

**REESE**

**DRAW-TITE**

**FULTON**



**BULLDOG**



**TEKONSHA**



**2022**

**TOWING & TRAILERING**





Horizon Global is the #1 designer, manufacturer, and distributor of a wide range of high-quality, custom engineered towing, trailering, cargo management, and other related accessory products in North America, Australia, and Europe.



REESE brand has become a household name in the **heavy-duty towing** industry. From heavy duty fifth wheels and pin boxes to weight distribution systems to control sway, REESE's proven designs exceed industry standards, making it the brand of choice when performance is the expectation.



Draw-Tite was born out of a passion for outstanding performance and has come to represent **one of the best custom-fit vehicle products** available today. Each hitch designed must pass rigorous tests to become Tested Tough™. Draw-Tite is the brand of choice for years of dependable service.



Fulton performs best when the weather is at its worst. When innovative design is combined with quality and value, the result is a brand that is the obvious choice for recreational and marine applications everywhere. The Fulton line of trailer jacks, winches, and couplers has become the **industry standard for light and medium-duty trailering**.



The BULLDOG line is characterized by unmatched strength, reliability, safety and value; count on BULLDOG to be Tough and Tested™. Gooseneck hitches, gooseneck couplers, jacks, trailer couplers and Wedge-Latch™ elements feature a high-strength, heavy-duty design that makes them the **toughest trailer components** available today.



Tekonsha has evolved to become **a trusted name in towing safety**. The core product line consists of brake controllers, electrical wiring, trailer brakes, ModuLite® Modules and T-One® T-Connectors. Smooth, predictable stopping at all speeds has made the Tekonsha Prodigy®, Primus® and Voyager® trailer brake controls the best in class and most popular on the market.



# Confidence in Your Trailer Brake Controller is Paramount



## Introducing PRODIGY® iD

The Industry's Most Advanced  
Electric Trailer Brake Controller,  
Powered by Tekonsha EDGE™

With a sleek, seamless design integrated right into your vehicle's dash, the Prodigy iD lets you set power output, boost, store multiple trailer and driver settings, and more in the palm of your hand with the Tekonsha EDGE app!

-  EASILY SET POWER AND BOOST
-  STORE SETTINGS FOR MULTIPLE TRAILERS AND DRIVERS
-  SWITCH BETWEEN PROPORTIONAL OR TIMED BRAKING
-  REAL-TIME DIAGNOSTICS AND ALERTS
-  BUILT-IN TECHNICAL SUPPORT







***YOUR LIFESTYLE.  
YOUR TOOLS.  
YOUR WEEKEND.***

REESE® is the industry-leading designer and manufacturer of innovative towing solutions. The REESE line includes an array of products, offering a complete line of fifth wheel hitches, pin box solutions, weight distribution systems, and towing accessories.

With proven designs that exceed industry standards, REESE is the brand of choice when performance is the expectation for your lifestyle, your tools, and your weekend.

**REESE®**

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## REESE® M5 FIFTH WHEEL



***THE RUGGED STRENGTH  
YOU EXPECT WITH AN INDUSTRY  
LEADING 32,000 LBS. CAPACITY.***



The REESE® M5 features an industry leading modular design, allowing for flexibility and increased ease of assembly. With a wider stance, tighter tolerances, and the industry's best shock absorption system, the REESE M5 ensures that you can spend less time worrying about hooking up and more time enjoying the journey.

Highest Standard in Testing: The REESE® M5 is backed by a limited lifetime warranty and is compliant with SAE J2638.

By combining the latest in technology, rugged endurance, and sleek design, the M5 continues the REESE legacy of Pioneering Performance.

***The modular design of the M5 separates the unit into three easy-to-use sections.***



#### ***ADDITIONAL FEATURES:***

- 32,000 lbs. capacity
- 6,400 lbs. pin weight capacity
- Drops into FORD OE towing system
- New release for 2020 GM OE puck system
- Exclusive Talon™ Jaw - always ready-to-receive jaw grips the pin to eliminate lateral chucking, reducing sway and noise
- High pin lock out for added safety
- Easy hook-up – clear Tow/No Tow indicator
- Struggle-free controls – Ergonomic easy-reach handle and low effort Talon™ Jaw System
- 14-in to 18-in vertical adjustment
- Limited lifetime warranty

 **REESE®**





# TRAILER HITCHES

Born out of a passion for outstanding performance, Draw-Tite® is one of the most trusted names in trailer hitches on the market today. Since its inception in 1946, Draw-Tite® has led the way in custom-fit trailer hitch designs and engineering. In fact, each hitch undergoes rigorous testing to ensure that it is Tested Tough™ and will perform well beyond industry standards.

Innovative, low-profile designs compliment the rear contours and aerodynamic styling of today's vehicles, while custom designs allow for simple installation and superior fit with minimum bumper cutting or drilling, providing years of dependable service and peace of mind for installers and customers alike. Plus, all Draw-Tite® hitches meet or exceed V5 CSA and SAE J684 standards and are backed by Draw-Tite's nationwide, limited lifetime warranty.

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## HIDDEN HITCH® BY DRAW-TITE® - A HITCH ONLY WHEN YOU NEED IT!

Introducing the latest innovation from the industry leader in towing! Unlike the typical towing receiver, the Hidden Hitch® series by Draw-Tite® provides the ability to quickly and easily remove the receiver box when not in use, returning the vehicle to its original "fresh from factory" look. When you're ready to tow or attach an accessory such as a bike rack, you can easily reinsert the receiver in less than 5 seconds!

- **2 in.** square receiver tube opening rated up to 3,500 lb. gross total weight
- Detachable, easy-to-insert/remove receiver box
- Integrated anti-theft lockable receiver (keyed)
- Engineered for years of trouble-free use
- Anti-rattle hitch pin for premium performance and security
- Includes hard case for receiver storage
- Superior corrosion resistance and black powder coat finish
- Custom design to each vehicle specific make and model
- Limited lifetime warranty



Hidden Hitch® installed with receiver assembly inserted



Removable receiver assembly



Hidden Hitch® installed with receiver assembly removed



Includes receiver assembly carrying case

| Make/Model      | Style                  | Years       | Receiver Type | Receiver Size | Part Number | No Drill | Weight Carrying (lbs.) |
|-----------------|------------------------|-------------|---------------|---------------|-------------|----------|------------------------|
| <b>ACURA</b>    |                        |             |               |               |             |          |                        |
| RDX             | All Styles             | 2010 - 2020 | Square 3      | 2"            | 76902       | Ø        | 350/3,500              |
| <b>AUDI</b>     |                        |             |               |               |             |          |                        |
| Q5              | All Styles             | 2018 - 2022 | Square 3      | 2"            | 76911       | Ø        | 350/3,500              |
| <b>BMW</b>      |                        |             |               |               |             |          |                        |
| X3              | All Styles             | 2011 - 2022 | Square 3      | 2"            | 76906       | Ø        | 350/3,500              |
| X5              | Except M Sport Package | 2017 - 2018 | Square 3      | 2"            | 76903       | Ø        | 350/3,500              |
| X5              | Except M Sport Package | 2019 - 2022 | Square 3      | 2"            | 76908       | Ø        | 350/3,500              |
| <b>CHRYSLER</b> |                        |             |               |               |             |          |                        |
| Pacifica        | All Styles             | 2017-2021   | Square 3      | 2"            | 76916       | Ø        | 350/3,500              |
| <b>FORD</b>     |                        |             |               |               |             |          |                        |
| Explorer        | All Styles             | 2020-2022   | Square 3      | 2"            | 76910       | Ø        | 350/3,500              |
| <b>HONDA</b>    |                        |             |               |               |             |          |                        |
| Odyssey         | All Styles             | 2018-2021   | Square 3      | 2"            | 76915       | Ø        | 350/3,500              |
| <b>INFINITI</b> |                        |             |               |               |             |          |                        |
| QX60            | All Styles             | 2014 - 2021 | Square 3      | 2"            | 76904       | Ø        | 350/3,500              |
| <b>JEEP</b>     |                        |             |               |               |             |          |                        |
| Grand Cherokee  | All Styles             | 2011 - 2021 | Square 3      | 2"            | 76913       | Ø        | 350/3,500              |
| <b>LEXUS</b>    |                        |             |               |               |             |          |                        |
| RX350           | All Styles             | 2016 - 2021 | Square 3      | 2"            | 76905       | Ø        | 350/3,500              |
| <b>NISSAN</b>   |                        |             |               |               |             |          |                        |
| Pathfinder      | All Styles             | 2013-2020   | Square 3      | 2"            | 76904       | Ø        | 350/3,500              |
| <b>SUBARU</b>   |                        |             |               |               |             |          |                        |
| Outback         | Wagon, Except Sport    | 2011 - 2022 | Square 3      | 2"            | 76907       | Ø        | 350/3,500              |
| Outback Wagon   | Wagon                  | 2020-2022   | Square 3      | 2"            | 76914       | Ø        | 350/3,500              |
| <b>TOYOTA</b>   |                        |             |               |               |             |          |                        |
| RAV4            | All Styles             | 2019 - 2021 | Square 3      | 2"            | 76912       | Ø        | 350/3,500              |

NOTE: Not designed for weight distribution. New applications are engineering and released throughout the year, visit [www.Draw-Tite.com](http://www.Draw-Tite.com) for the most up-to-date vehicle applications



## CUSTOM BUILT TRAILER HITCHES

## CUSTOM BUILT TRAILER HITCHES

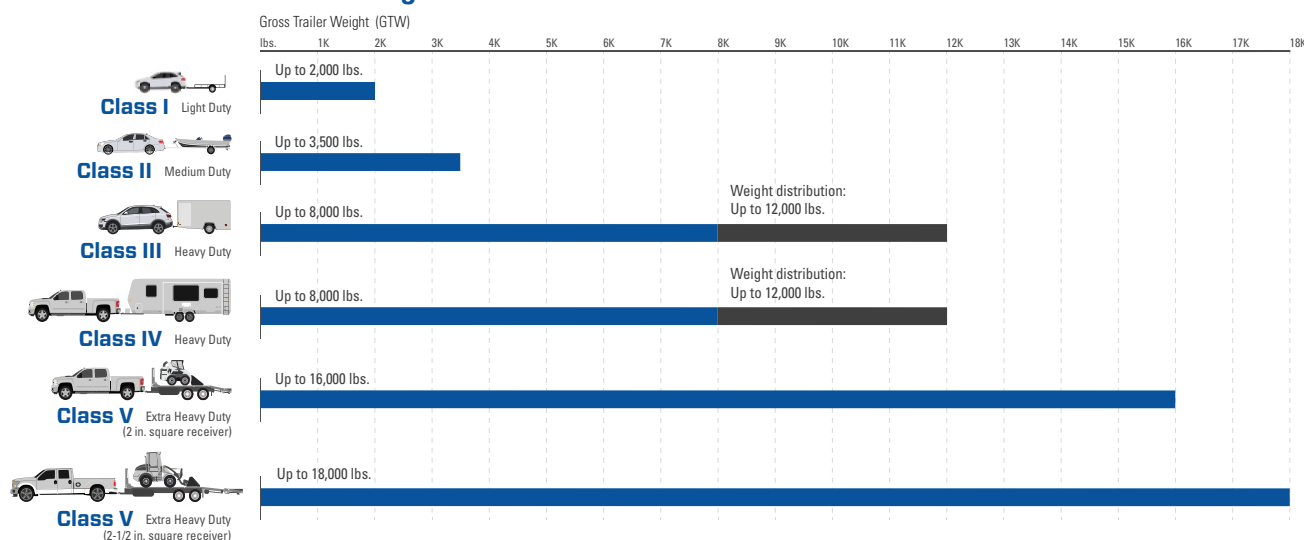


- Top quality in every hitch and receiver we make
- Solid all-welded construction for maximum strength and safety
- Custom built according to manufacturer vehicle weight specifications and model year to ensure perfect fit and top towing performance
- All Draw-Tite hitches meet and exceed V-5 and SAE J684 standards and are inspected for quality and workmanship
- Computer-aided design and fatigue stress testing ensure a strong design that will withstand road abuse within specified capacities
- Finish is black powder coat over E-coat (industry leading corrosion resistance)
- Backed by a nationwide Lifetime Limited Warranty

## SELECTING THE RIGHT HITCH

- Determine the Gross Trailer Weight and Gross Tongue Weight of the trailer that you would like to tow. Check with the trailer manufacturer or if you are not sure, have it towed to a government inspection scale. Remember that the GTW should reflect a fully loaded trailer
- Consult your vehicle's owner's manual to determine if your vehicle is rated to safely tow your trailer
- Use the chart below to figure out the minimum Class of hitch that is required
- Consult a Draw-Tite dealer to find out which hitches are available for your vehicle, or visit our website at [www.draw-tite.com](http://www.draw-tite.com)

## Hitch Rating Selection Chart



## QUICK DEFINITIONS

- GTW = Gross Trailer Weight ... Weight of the trailer fully loaded
- TW = Tongue Weight ... Weight exerted by the trailer coupler on the hitch ball
- WC = Weight Carrying ... Tow rating capacity of a hitch without a weight distributing system
- WD = Weight Distributing ... Tow rating capacity of a hitch when using a weight distributing system

24 Series and 25 Series  
1-1/4 in. Square Receiver Tube Opening



CLASS I TRAILER HITCH

- 1-1/4 in. square receiver tube opening
- All hitches are designed for customers with passenger cars and sport utility vehicles
- Removable drawbar, pin, and clip sold separately
- Clean appearance that attaches to the vehicle's frame and/or bumper
- Black powder coat over E-coat finish



| Part Number            | Description     | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|------------------------|-----------------|-----------------------------|----------------------|-----------|---------------|
| 24 Series<br>25 Series | Weight Carrying | Up to 2,000                 | Up to 200            | Boxed     | 1             |

36 Series and 37 Series  
1-1/4 in. Square Receiver Tube Opening



CLASS II TRAILER HITCH

- 1-1/4 in. square receiver tube opening
- All hitches are designed for customers with passenger cars and sport utility vehicles
- Removable drawbar, pin, and clip sold separately
- Clean appearance that attaches to the vehicle's frame and/or bumper
- Black powder coat over E-coat finish



| Part Number            | Description     | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|------------------------|-----------------|-----------------------------|----------------------|-----------|---------------|
| 36 Series<br>37 Series | Weight Carrying | Up to 3,500                 | Up to 350            | Boxed     | 1             |

See application guide on page A-15 for vehicle specific applications

DRAWBAR PROGRAM FROM DRAW-TITE

- Draw-Tite is proud to present the **Drawbar Program**. Over the years, customers have requested the option of purchasing the Class I and Class II hitch and drawbar separately. Now you can. Like the Receiver Plus Program, the **Drawbar Program offers specially priced drawbars with each Class I or Class II hitch sold**. Please NOTE: Discounted pricing is only available on one drawbar kit per hitch, and only when the two are purchased together.
- How to take part:
  1. Choose the correct Class I or Class II hitch part number for the vehicle application.
  2. Determine if you need a drawbar (Yes/No)

**IF YES**, order as follows:

Hitch (24824) + Drawbar (3594) = 248240 part number. Adding a zero to the end of the number will show that the two parts are being ordered together. If no drawbar is needed, order the standard part number (24824).





## CLASS III, IV AND V TRAILER HITCHES

75 Series and 76 Series  
2 in. Square Receiver Tube Opening



## CLASS III/IV TRAILER HITCH

- **2 in.** square receiver tube opening
- All hitches are designed for customers with trucks, vans, and sport utility vehicles
- Clean appearance that attaches to the vehicle's frame and/or bumper
- Cross-tubes are available as square or round-tube
- Removable ball mount, pin, and clip sold separately
- Black powder coat over E-coat finish
- Max-Frame™ program ball mounts #23 and #53 are available (See page B-8)



| Part Number            | Description         | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|------------------------|---------------------|-----------------------------|----------------------|-----------|---------------|
| 75 Series<br>76 Series | Weight Carrying     | Up to 8,000                 | Up to 1,200          | Boxed     | 1             |
| 75 Series<br>76 Series | Weight Distributing | Up to 12,000                | Up to 1,200          | Boxed     | 1             |

41 Series  
2 in. Square Receiver Tube Opening



## CLASS III/IV TRAILER HITCH

- **2 in.** square receiver tube opening
- All hitches are designed for customers with trucks, vans, and sport utility vehicles
- Clean appearance that attaches to the vehicle's frame and/or bumper
- Cross-tubes are available as square or round-tube
- Removable ball mount, pin, and clip sold separately
- Black powder coat over E-coat finish



| Part Number | Description         | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|---------------------|-----------------------------|----------------------|-----------|---------------|
| 41 Series   | Weight Carrying     | Up to 8,000                 | Up to 1,200          | Boxed     | 1             |
| 41 Series   | Weight Distributing | Up to 12,000                | Up to 1,200          | Boxed     | 1             |

419 Series  
2 in. Square Receiver Tube Opening



## CLASS V ULTRA FRAME™ TRAILER HITCH

- **2 in.** square receiver tube opening
- Designed for full-size trucks, vans and utility vehicles with full frames and heavy-duty suspensions
- Ideal for high tongue weight applications (Example: Toy Hauler)
- Strong, secure heavy-duty side bracket design
- All frame attachments
- Black powder coat finish over E-coat
- Redesign of Ultra Frame™ receivers to include Cast Center Section
- Rugged appearance, cast steel material, bigger chain loops, tighter ball mount fit and reinforced pin hole



| Part Number | Description                          | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|--------------------------------------|-----------------------------|----------------------|-----------|---------------|
| 419 Series  | Weight Carrying                      | Up to 15,000                | Up to 1,500          | Boxed     | 1             |
| 419 Series  | Weight Distributing                  | Up to 16,000                | Up to 1,600          | Boxed     | 1             |
| 419 Series  | Weight Carrying with Cast Center     | Up to 16,000                | Up to 2,400          | Boxed     | 1             |
| 419 Series  | Weight Distributing with Cast Center | Up to 16,000                | Up to 1,600          | Boxed     | 1             |

NOTE: Contact Customer Service for availability of new Cast Center Section part numbers

See application guide on page A-15 for vehicle specific applications

41990



41990-07



41990-16



## CLASS V ULTRA FRAME™ TRAILER HITCH

- **2 in.** square receiver tube opening
- All hitches are designed for most service body and flatbed stake trucks
- Versatile mix and match center section and side brackets to accommodate various makes and models
- Fabrication kit requires welding
- 41991 satisfies DOT SEC. 393 .86 (b) (1)t
- Black powder coat over E-coat finish



| Part Number | Description                                | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|--------------------------------------------|-----------------------------|----------------------|-----------|---------------|
| 4916        | Ultra Frame, Long 16 Side Bracket          | —                           | —                    | Boxed     | 1             |
| 4907        | Ultra Frame, Short 7 Side Bracket Kit Only | —                           | —                    | Boxed     | 1             |
| 41990       | Ultra Frame, 44 Crosstube Only             | 16,000                      | 1,600                | Boxed     | 1             |
| 41990-07    | Ultra Frame, includes: 41990 (44) and 4907 | 16,000                      | 1,600                | Boxed     | 1             |
| 41990-16    | Ultra Frame, includes: 41990 (44) and 4916 | 16,000                      | 1,600                | Boxed     | 1             |
| 41991       | Ultra Frame, 62 Crosstube Only             | 16,000                      | 1,600                | Boxed     | 1             |
| 41991-07    | Ultra Frame, includes: 41991 (62) and 4907 | 16,000                      | 1,600                | Boxed     | 1             |
| 41991-16    | Ultra Frame, Includes: 41991 (62) and 4916 | 16,000                      | 1,600                | Boxed     | 1             |

455 Series

2-1/2 in. Square Receiver Tube Opening



## CLASS V HEAVY-DUTY TITAN® TRAILER HITCH

- **2-1/2 in.** square receiver tube opening
- All hitches are designed for 3/4 and 1-ton trucks, vans and utility vehicles with full frames and heavy-duty suspensions
- Ideal for high tongue weight applications (Example: Toy Hauler and Commercial)
- All frame attachments with strong, secure heavy-duty side bracket designs
- Pin, clip, and receiver tube cover included
- Black powder coat over E-coat finish



| Part Number | Description         | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|---------------------|-----------------------------|----------------------|-----------|---------------|
| 455 Series  | Weight Carrying     | Up to 18,000                | Up to 2,000          | Boxed     | 1             |
| 455 Series  | Weight Distributing | Up to 18,000                | Up to 2,500          | Boxed     | 1             |

See application guide on page A-15 for vehicle specific applications



## CLASS V HEAVY DUTY TRAILER HITCHES

38023 - Class V Heavy Duty 3000  
3 in. Square Receiver Tube Opening



38211 - Class V Heavy Duty 3000  
3 in. Square Receiver Tube Opening



## CLASS V HEAVY DUTY 3000 TRAILER HITCH

- **3 in.** square receiver opening
- Adjustable cross tube for proper height
- Designed for frame widths of 33-1/2 in. to 34-1/2 in.
- Two electrical plug and air brake hook up mounting locations for easy trailer attachments
- Air brake fittings for easy trailer hookups
- Dual ball mount with 2 in. and 2-5/16 in. hitch balls, pin and clip included
- Side brackets must be welded directly to the frame of the vehicle
- Black powder coat over E-coat finish



| Part Number | Description                      | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|----------------------------------|-----------------------------|----------------------|-----------|---------------|
| 38023       | Weight Carrying, Dual Ball Mount | Up to 20,000                | Up to 3,000          | Boxed     | 1             |
| 38211       | Weight Carrying, Dual Ball Mount | Up to 20,000                | Up to 3,000          | Boxed     | 1             |

NOTE: 38023 is 10 in. from bottom of frame to bottom of receiver tube

NOTE: 38211 is 14-1/2 in. from bottom of frame to bottom of receiver tube

## CLASS V HEAVY DUTY 4000 TRAILER HITCH

- **3 in.** square receiver opening
- Dual stacked receivers for proper height adjustment
- Designed for "C" channel style frames widths from 34 in. to 34-1/2 in.
- Two electrical plug and air brake hook up mounting locations for easy trailer attachments
- Air brake fittings for easy trailer hookups
- Dual ball mount with 2 in. and 2-5/16 in. hitch balls, pin and clip included
- Black powder coat over E-coat finish



| Part Number | Description                      | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|----------------------------------|-----------------------------|----------------------|-----------|---------------|
| 38124       | Weight Carrying, Dual Ball Mount | Up to 25,000                | Up to 4,000          | Boxed     | 1             |
| 38208       | Weight Carrying, Dual Ball Mount | Up to 25,000                | Up to 4,000          | Boxed     | 1             |

NOTE: 38124 is 14-1/2 in. from bottom of frame to bottom of dual stacked receiver tube

NOTE: 38208 is 10-1/2 in. from bottom of frame to bottom of dual stacked receiver tube

38208 - Class V Heavy Duty 4000  
3 in. Square Receiver Tube Opening



5350 - Multi-Fit Motorhome  
2 in. Square Receiver Tube Opening



## CLASS III MULTI-FIT MOTORHOME TRAILER HITCH

- **2 in.** square receiver tube opening
- Simple three-piece construction makes assembly and installation fast and easy
- Designed for frame widths of 24 in. to 36 in. wide
- Attachment hardware included
- Black powder coat over E-coat finish



| Part Number | Description                           | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|---------------------------------------|-----------------------------|----------------------|-----------|---------------|
| 5350        | Motorhome Hitch, Adjusts 24 - 36 Wide | 5,000 - 6,000               | 500 - 750            | Boxed     | 1             |

82201 - Universal Motorhome  
2 in. Square Receiver Tube Opening



## CLASS III UNIVERSAL MOTORHOME TRAILER HITCH

- **2 in.** square receiver tube opening
- Simple three-piece construction makes assembly and installation fast and easy
- Designed for frame widths of 47 in. to 71 in. wide
- Attachment hardware included
- Black powder coat over E-coat finish



| Part Number | Description                           | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|---------------------------------------|-----------------------------|----------------------|-----------|---------------|
| 82201       | Motorhome Hitch, Adjusts 47 - 71 Wide | 3,500                       | 300                  | Boxed     | 1             |

81378 - Step Bumper  
2 in. Square Receiver Tube Opening



## CLASS III STEP BUMPER TRAILER HITCH

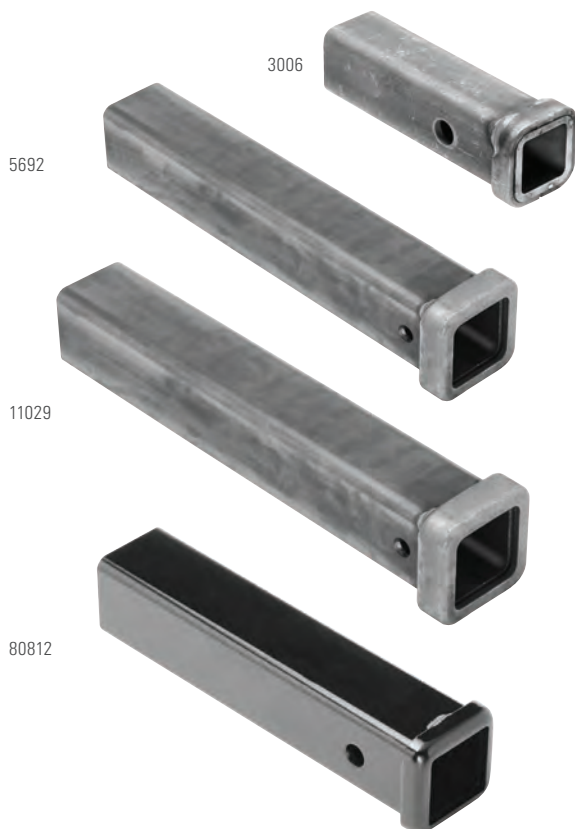
- **2 in.** square receiver tube opening
- Fits most full-size trucks with step bumpers
- Not to be used with weight distributing systems
- Metal Shield® finish resists rust and corrosion
- Hardware included



| Part Number | Description       | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|-------------------|-----------------------------|----------------------|-----------|---------------|
| 81378       | Step Bumper Hitch | 3,500                       | 350                  | Boxed     | 1             |



## COMBO BARS AND INSTALLATION TOOLS



## COMBO BARS

- 2 in. x 2 in. cold formed structural tubing
- Available in raw finish or black powder coat over E-coat finish
- Designed for use in fabricating undercar receiver hitches
- Sized and pre-punched to fit all common weight distributing shanks or utility ball mounts

| Part Number      | Description | Length (in.) | Diameter (in.) | Ring     | Packaging | Master Carton |
|------------------|-------------|--------------|----------------|----------|-----------|---------------|
| <b>Unpainted</b> |             |              |                |          |           |               |
| 2850             | Combo Bar   | 6            | 2 x 2          | Standard | Boxed     | 1             |
| 11081            | Combo Bar   | 8            | 2 x 2          | Standard | Boxed     | 1             |
| 2851             | Combo Bar   | 12           | 2 x 2          | Standard | Boxed     | 1             |
| 2898             | Combo Bar   | 18           | 2 x 2          | Standard | Boxed     | 1             |
| 2852             | Combo Bar   | 24           | 2 x 2          | Standard | Boxed     | 1             |
| 2853             | Combo Bar   | 36           | 2 x 2          | Standard | Boxed     | 1             |
| 2854             | Combo Bar   | 48           | 2 x 2          | Standard | Boxed     | 1             |
| 3006             | Combo Bar   | 6            | 1-1/4 x 1-1/4  | Standard | Boxed     | 1             |
| 5691             | Combo Bar   | 12           | 2 x 2          | Cast     | Boxed     | 1             |
| 5692             | Combo Bar   | 18           | 2 x 2          | Cast     | Boxed     | 1             |
| 11029            | Combo Bar   | 18           | 2-1/2 x 2-1/2  | Cast     | Boxed     | 1             |
| <b>Painted</b>   |             |              |                |          |           |               |
| 80806            | Combo Bar   | 6            | 2 x 2          | Standard | Boxed     | 1             |
| 80812            | Combo Bar   | 12           | 2 x 2          | Standard | Boxed     | 1             |

## DRILL BITS AND HOLE SAWS

- Drill bits and hole saws are especially selected to best suit trailer hitch installations where drilling is required
- Made of high carbon, M-2 steel for maximum durability and minimum brittleness
- 135° split points for easy starts on flat surfaces

| Part Number | Description                  | Overall Length (in.) | Flute Length (in.) | Packaging | Master Carton |
|-------------|------------------------------|----------------------|--------------------|-----------|---------------|
| 01934-003   | 1/2 in. Drill Bits, (3 Pack) | 6                    | 4-1/2              | Poly Bag  | 1             |
| 58381       | 3-1/2 in. Hole Saw           | -                    | -                  | Boxed     | 25            |

## INSTALLATION TOOLS

| Part Number | Description                                          | Packaging     | Master Carton |
|-------------|------------------------------------------------------|---------------|---------------|
| 5481        | 7/16 in. Wire Forms, (20 Pack)                       | Bulk          | 25            |
| 5482        | 1/2 in. Wire Forms, (20 Pack)                        | Bulk          | 25            |
| 55392       | 1/2 in. Wire Forms for Fishwiring Bolts in Frames    | Bulk          | 1             |
| 55393       | 3/8 in. Wire Forms                                   | Bulk          | 1             |
| 74342       | Hitch Ball Wrench, Boxed End 1-1/8 in. and 1-1/2 in. | Display Label | 5             |
| 49803       | Fastener Assortment (Carriage Bolts, Blocks, etc.)   | Boxed         | 1             |



5481 / 5482 / 55392 / 55393

5443



## FRONT MOUNTED HITCH LICENSE PLATE HOLDER

- Some states and provinces require a front license plate
- Offers a simple solution where the front mounted hitch interferes with the license plate

| Part Number | Description                    | Packaging | Master Carton |
|-------------|--------------------------------|-----------|---------------|
| 5443        | License Plate Adapter          | Boxed     | 1             |
| 49802       | Fold Down License Plate Holder | Boxed     | 1             |

6715



## FRONT MOUNTED HITCH SPARE TIRE CARRIER

- Ideal for relocating spare tires to the front of the vehicle using a front mounted receiver
- Universal bolt pattern for mounting a variety of tire sizes
- Black powder coat over E-coat finish

| Part Number | Description                                | Packaging | Master Carton |
|-------------|--------------------------------------------|-----------|---------------|
| 6715        | Spare Tire Carrier, Universal Bolt Pattern | Boxed     | 1             |

6758



## FRONT MOUNTED HITCH WORK STEP

- Fits any 2 in. x 2 in. hitch receiver tube opening
- Useful for gaining access to engine compartment, particularly with 4 x 4 pick-ups
- Anti-skid surface for increased grip and safety
- Black powder coat over E-coat finish

| Part Number | Description | Packaging | Master Carton |
|-------------|-------------|-----------|---------------|
| 6758        | Work Step   | Boxed     | 1             |

6771



## FRONT MOUNTED HITCH RECEIVER TUBE SKID PLATE

- Fits all front mounted hitches
- Can protect the front end of the vehicle and receiver tube from damage
- Recommended for use with hitches that are mounted below the bumper
- Black powder coat over E-coat finish

| Part Number | Description              | Packaging | Master Carton |
|-------------|--------------------------|-----------|---------------|
| 6771        | Receiver Tube Skid Plate | Boxed     | 1             |

6495



## FRONT MOUNTED HITCH WINCH MOUNTING PLATE

- Fits any 2 in. x 2 in. hitch receiver tube opening
- Rated for 9,000 lbs. line pull
- Ideal for use with BULLDOG™ winches
- Accepts most models of Superwinch (except S4500), Ramsey and Warn
- Black powder coat over E-coat finish

| Part Number | Description          | Packaging | Master Carton |
|-------------|----------------------|-----------|---------------|
| 6495        | Winch Mounting Plate | Boxed     | 1             |

## FRONT MOUNTED HITCH APPLICATION GUIDE

65 Series  
2 in. Square Receiver Tube Opening



## FRONT MOUNTED HITCHES

- 2 in. square receiver tube opening
- Front mounted receivers offer a secure and useful attachment point
- Clean appearance that attaches to the vehicle's frame
- Ideal for use with winches, snowplows, and bike racks
- Black powder coat over E-coat finish



| Part Number | Description     | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|-----------------|-----------------------------|----------------------|-----------|---------------|
| 65 Series   | Weight Carrying | Up to 9,000                 | Up to 500            | Boxed     | 1             |

See fit guide below for vehicle specific applications

| Make/Model                                    | Years | PC | Part No. | Footnotes  | Vert Load | Line Pull | In |
|-----------------------------------------------|-------|----|----------|------------|-----------|-----------|----|
| <b>CHEVROLET</b>                              |       |    |          |            |           |           |    |
| Avalanche Except Z71                          | 07-13 | 38 | 65052    | Ø,GP,X     | 500       | 9,000     | 25 |
| Blazer Full Size                              | 92-94 | 30 | 65005    | JU,JV      | 500       | 9,000     | 40 |
| Blazer Downsize                               | 95-05 | 24 | 65004    | JW,JX,X    | 300       | 9,000     | 30 |
| Blazer Trailblazer                            | 99-01 | 24 | 65004    | JW,JX,X    | 300       | 9,000     | 30 |
| C1500 2 Dr. Regular & Extended Cabs           | 88-99 | 30 | 65005    | JU,JV,KC   | 500       | 9,000     | 40 |
| C2500 2 Dr. Regular & Extended Cabs           | 88-99 | 30 | 65005    | JU,JV,KC   | 500       | 9,000     | 40 |
| C3500 2 Dr. Regular & Extended Cabs           | 88-00 | 30 | 65005    | JU,JV,KC   | 500       | 9,000     | 40 |
| Colorado                                      | 15-21 | 23 | 65071    | Ø,X        | 500       | 9,000     | 30 |
| Express 1500 Inc. RV Cutaway                  | 96-03 | 24 | 65016    | X          | 500       | 9,000     | 35 |
| Express 2500 Inc. RV Cutaway                  | 96-03 | 24 | 65016    | X          | 500       | 9,000     | 35 |
| Express 3500 Inc. RV Cutaway                  | 96-03 | 24 | 65016    | X          | 500       | 9,000     | 35 |
| K1500 2 Dr. Regular & Extended Cabs           | 88-99 | 30 | 65005    | JU,JV,KC   | 500       | 9,000     | 40 |
| K2500 2 Dr. Regular & Extended Cabs           | 88-99 | 30 | 65005    | JU,JV,KC   | 500       | 9,000     | 40 |
| K2500 4 Dr. Crew Cab                          | 92-00 | 30 | 65005    | JU,JV,KC   | 500       | 9,000     | 40 |
| K3500 2 Dr. Regular & Extended Cabs           | 88-00 | 30 | 65005    | JU,JV,KC   | 500       | 9,000     | 40 |
| K3500 4 Dr. Crew Cab                          | 92-00 | 30 | 65005    | JU,JV,KC   | 500       | 9,000     | 40 |
| S10                                           | 94-04 | 24 | 65004    | JW,JX,X    | 300       | 9,000     | 30 |
| Silverado 1500                                | 99-07 | 47 | 65023    |            | 500       | 9,000     | 20 |
| Silverado 1500                                | 07-13 | 38 | 65052    | Ø,GP,X     | 500       | 9,000     | 25 |
| Silverado 1500 LD (Old Body Style)            | 14-19 | 38 | 65064    | Ø,GP,X,FE  | 500       | 9,000     | 25 |
| Silverado 1500                                | 19-21 | 30 | 65085    | Ø          | 500       | 9,000     | 50 |
| Silverado 1500 Except w/ 2.7L and 3.0L Engine | 19-21 | 30 | 65082†   | Ø,GP,X     | 500       | 9,000     | 25 |
| Silverado 1500 HD                             | 01-03 | 34 | 65028    | HB         | 500       | 9,000     | 20 |
| Silverado 1500 HD                             | 05-07 | 34 | 65028    | HB         | 500       | 9,000     | 20 |
| Silverado 2500                                | 99-04 | 34 | 65028    | HB         | 500       | 9,000     | 20 |
| Silverado 2500 HD                             | 01-07 | 34 | 65028    | HB         | 500       | 9,000     | 20 |
| Silverado 2500 HD                             | 07-10 | 22 | 65050    | Ø,EP,GP,RZ | 500       | 9,000     | 40 |
| Silverado 2500 HD                             | 11-14 | 29 | 65078    | Ø,GP,EP    | 500       | 9,000     | 45 |
| Silverado 2500 HD                             | 15-19 | 29 | 65078    | Ø,GP,EP    | 500       | 9,000     | 35 |
| Silverado 2500 HD                             | 20-21 | 25 | 65083    | Ø,X        | 500       | 9,000     | 30 |
| Silverado 3500                                | 01-07 | 34 | 65028    | HB         | 500       | 9,000     | 20 |
| Silverado 3500 HD                             | 07-10 | 22 | 65050    | Ø,EP,GP,RZ | 500       | 9,000     | 40 |
| Silverado 3500 HD                             | 11-14 | 29 | 65078    | Ø,GP,EP    | 500       | 9,000     | 45 |
| Silverado 3500 HD                             | 15-19 | 29 | 65078    | Ø,GP,EP    | 500       | 9,000     | 35 |

| Make/Model                                  | Years | PC | Part No. | Footnotes   | Vert Load | Line Pull | In |
|---------------------------------------------|-------|----|----------|-------------|-----------|-----------|----|
| <b>CHEVROLET (continued)</b>                |       |    |          |             |           |           |    |
| Silverado 3500 HD                           | 20-21 | 25 | 65083    | Ø,X         | 500       | 9,000     | 30 |
| Suburban                                    | 15-20 | 38 | 65064    | Ø,GP,X      | 500       | 9,000     | 25 |
| Suburban 1500                               | 00-06 | 47 | 65023    |             | 500       | 9,000     | 20 |
| Suburban 1500 Except Z71                    | 07-14 | 38 | 65052    | Ø,GP,X      | 500       | 9,000     | 25 |
| Suburban 2500                               | 00-06 | 34 | 65028    | HB          | 500       | 9,000     | 20 |
| Suburban C1500                              | 92-99 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| Suburban C2500                              | 92-99 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| Suburban K1500                              | 92-99 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| Suburban K2500                              | 92-99 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| Tahoe                                       | 95-00 | 30 | 65005    | JU,JV       | 500       | 9,000     | 40 |
| Tahoe 1500 Series                           | 00-06 | 47 | 65023    |             | 500       | 9,000     | 20 |
| Tahoe Except Z71                            | 07-14 | 38 | 65052    | Ø,GP,X      | 500       | 9,000     | 25 |
| Tahoe                                       | 15-20 | 38 | 65064    | Ø,GP,X      | 500       | 9,000     | 25 |
| <b>DODGE</b>                                |       |    |          |             |           |           |    |
| Ram 1500                                    | 94-01 | 37 | 65003    | Ø,JV        | 500       | 9,000     | 30 |
| Ram 1500                                    | 02-05 | 49 | 65033    | Ø,GP        | 500       | 9,000     | 25 |
| Ram 1500                                    | 09-10 | 32 | 65062    | EP,GP       | 500       | 9,000     | 35 |
| Ram 2500                                    | 94-02 | 37 | 65003    | Ø,JV        | 500       | 9,000     | 30 |
| Ram 2500                                    | 03-09 | 34 | 65046    |             | 500       | 9,000     | 40 |
| Ram 2500 w/Factory Tow Hooks                | 10    | 33 | 65063    | Ø,GPTY      | 500       | 9,000     | 30 |
| Ram 3500                                    | 94-02 | 37 | 65003    | Ø,JV        | 500       | 9,000     | 30 |
| Ram 3500                                    | 03-09 | 34 | 65046    |             | 500       | 9,000     | 40 |
| Ram 3500                                    | 10    | 38 | 65060    | EP,GP       | 500       | 9,000     | 30 |
| Ram 3500 w/Factory Tow Hooks                | 10    | 33 | 65063    | Ø,GPTY      | 500       | 9,000     | 30 |
| Ram 4500 Cab & Chassis, w/Factory Tow Hooks | 10    | 33 | 65063    | Ø,GPTY      | 500       | 9,000     | 30 |
| Ram 5500 Cab & Chassis, w/Factory Tow Hooks | 10    | 33 | 65063    | Ø,GPTY      | 500       | 9,000     | 30 |
| <b>FORD</b>                                 |       |    |          |             |           |           |    |
| E-150 Econoline                             | 91-07 | 28 | 65001    |             | 500       | 9,000     | 20 |
| E-150 Econoline                             | 08-14 | 28 | 65053    | EP,GP,JV    | 500       | 9,000     | 40 |
| E-250 Econoline                             | 91-07 | 28 | 65001    |             | 500       | 9,000     | 20 |
| E-250 Econoline                             | 08-14 | 28 | 65053    | EP,GP,JV    | 500       | 9,000     | 40 |
| E-350 Econoline Inc. RV Cutaway             | 91-07 | 28 | 65001    |             | 500       | 9,000     | 20 |
| E-350 Econoline Super Duty                  | 08-14 | 28 | 65053    | AI,EP,GP,JV | 500       | 9,000     | 50 |
| E-350 Econoline Super Duty RV Cutaway       | 08-17 | 28 | 65053    | AI,EP,GP,JV | 500       | 9,000     | 50 |
| E-450 Econoline Super Duty RV Cutaway       | 03-07 | 28 | 65001    |             | 500       | 9,000     | 20 |



| Make/Model                                        | Years | PC | Part No. | Footnotes   | Vert Load | Line Pull | In |
|---------------------------------------------------|-------|----|----------|-------------|-----------|-----------|----|
| <b>FORD (continued)</b>                           |       |    |          |             |           |           |    |
| E-450 Econoline Super Duty RV Cutaway             | 08-17 | 28 | 65053    | AI,EP,GP,JV | 500       | 9,000     | 50 |
| E-450 Econoline Super Duty Stripped RV Cutaway    | 00-02 | 28 | 65001    |             | 500       | 9,000     | 20 |
| Excursion                                         | 00-05 | 50 | 65022    | AA,KI       | 500       | 9,000     | 40 |
| Expedition                                        | 97-02 | 35 | 65025    | Ø           | 500       | 9,000     | 20 |
| Explorer                                          | 91-94 | 52 | 65017    | Ø           | 300       | 9,000     | 35 |
| F-150                                             | 97-03 | 35 | 65025    | Ø           | 500       | 9,000     | 20 |
| F-150                                             | 04-08 | 40 | 65043    | Ø           | 500       | 9,000     | 20 |
| F-150                                             | 09-14 | 40 | 65061    | Ø,GP,JV,HB  | 500       | 9,000     | 30 |
| F-150                                             | 15-21 | 31 | 65067    | Ø,GP,JV     | 500       | 9,000     | 30 |
| F-150 Heritage                                    | 04    | 35 | 65025    | Ø           | 500       | 9,000     | 20 |
| F-250                                             | 92-97 | 30 | 65015    | Ø,JW        | 500       | 9,000     | 25 |
| F-250 Styleside                                   | 92-97 | 32 | 65014    | Ø,JT,KB     | 500       | 9,000     | 25 |
| F-250 Styleside                                   | 97-98 | 35 | 65025    | Ø,JW        | 500       | 9,000     | 20 |
| F-250 Styleside                                   | 99    | 35 | 65025    | Ø           | 500       | 9,000     | 20 |
| F-250 Super Duty                                  | 99-07 | 50 | 65022    | AA,KI       | 500       | 9,000     | 40 |
| F-250 Super Duty                                  | 08-16 | 30 | 65049    | Ø,GP,X      | 500       | 9,000     | 20 |
| F-250 Super Duty                                  | 17-21 | 37 | 65076    | Ø,JV        | 500       | 9,000     | 30 |
| F-350                                             | 92-97 | 30 | 65015    | Ø,JW        | 500       | 9,000     | 25 |
| F-350 Styleside                                   | 92-97 | 32 | 65014    | Ø,JT,KB     | 500       | 9,000     | 25 |
| F-350 Super Duty                                  | 99-07 | 50 | 65022    | AA,KI       | 500       | 9,000     | 40 |
| F-350 Super Duty Cab & Chassis, w/34" Wide Frames | 99-07 | 50 | 65022    | AA,KI       | 500       | 9,000     | 40 |
| F-350 Super Duty                                  | 08-16 | 30 | 65049    | Ø,GP,X      | 500       | 9,000     | 20 |
| F-350 Super Duty Cab & Chassis                    | 08-21 | 30 | 65049    | Ø,GP,X      | 500       | 9,000     | 20 |
| F-350 Super Duty                                  | 17-21 | 37 | 65076    | Ø,JV        | 500       | 9,000     | 30 |
| F-450 Super Duty Cab & Chassis, w/34" Wide Frames | 99-07 | 50 | 65022    | AA,KI       | 500       | 9,000     | 40 |
| F-450 Super Duty                                  | 08-16 | 30 | 65049    | Ø,GP,X      | 500       | 9,000     | 20 |
| F-450 Super Duty Cab & Chassis                    | 08-21 | 30 | 65049    | Ø,GP,X      | 500       | 9,000     | 20 |
| F-450 Super Duty                                  | 17-21 | 37 | 65076    | Ø,JV        | 500       | 9,000     | 30 |
| F-550 Super Duty Cab & Chassis, w/34" Wide Frames | 99-07 | 50 | 65022    | AA,KI       | 500       | 9,000     | 40 |
| F-550 Super Duty Cab & Chassis                    | 08-18 | 30 | 65049    | Ø,GP,X      | 500       | 9,000     | 20 |
| Ranger                                            | 89-97 | 52 | 65017    | Ø,JY        | 300       | 9,000     | 35 |
| Ranger                                            | 01-05 | 31 | 65024    |             | 500       | 9,000     | 35 |
| <b>GMC</b>                                        |       |    |          |             |           |           |    |
| C1500 2 Dr. Regular & Extended Cabs               | 88-99 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| C2500 2 Dr. Regular & Extended Cabs               | 88-00 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| C3500 2 Dr. Regular & Extended Cabs               | 88-00 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| Canyon                                            | 15-21 | 23 | 65071    | Ø,X         | 500       | 9,000     | 30 |
| Jimmy Downsize                                    | 95-05 | 24 | 65004    | JW,JX,X     | 300       | 9,000     | 30 |
| K1500 2 Dr. Regular & Extended Cabs               | 88-99 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| K1500 4 Dr. Crew Cab                              | 92-99 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| K2500 4 Dr. Crew Cab                              | 92-00 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| K3500 4 Dr. Crew Cab                              | 92-00 | 30 | 65005    | JU,JV,KC    | 500       | 9,000     | 40 |
| Savana 1500 Inc. RV Cutaway                       | 96-03 | 24 | 65016    | X           | 500       | 9,000     | 35 |
| Savana 2500 Inc. RV Cutaway                       | 96-03 | 24 | 65016    | X           | 500       | 9,000     | 35 |

| Make/Model                          | Years | PC | Part No. | Footnotes      | Vert Load | Line Pull | In |
|-------------------------------------|-------|----|----------|----------------|-----------|-----------|----|
| <b>GMC (continued)</b>              |       |    |          |                |           |           |    |
| Savana 3500 Inc. RV Cutaway         | 96-03 | 24 | 65016    | X              | 500       | 9,000     | 35 |
| Sierra 1500 Except Denali (Classic) | 99-07 | 47 | 65023    |                | 500       | 9,000     | 20 |
| Sierra 1500                         | 07-13 | 38 | 65052    | Ø,GP,X         | 500       | 9,000     | 25 |
| Sierra 1500 LD (Old Body Style)     | 14-19 | 38 | 65064    | Ø,GP,X         | 500       | 9,000     | 25 |
| Sierra 1500                         | 19-21 | 30 | 65085    | Ø              | 500       | 9,000     | 50 |
| Sierra 1500 HD                      | 01-07 | 34 | 65028    | HB             | 500       | 9,000     | 20 |
| Sierra 2500                         | 99-04 | 34 | 65028    | HB             | 500       | 9,000     | 20 |
| Sierra 2500 HD                      | 01-07 | 34 | 65028    | HB             | 500       | 9,000     | 20 |
| Sierra 2500 HD                      | 07-10 | 22 | 65050    | Ø,EP,GP,RZ     | 500       | 9,000     | 40 |
| Sierra 2500 HD Except Denali        | 11-14 | 29 | 65078    | Ø,GP,EP        | 500       | 9,000     | 45 |
| Sierra 2500 HD Except Denali        | 15-19 | 29 | 65078    | Ø,GP,EP        | 500       | 9,000     | 35 |
| Sierra 2500 HD                      | 20-21 | 25 | 65083    | Ø,X            | 500       | 9,000     | 30 |
| Sierra 3500                         | 01-07 | 34 | 65028    | HB             | 500       | 9,000     | 20 |
| Sierra 3500 HD                      | 07-10 | 22 | 65050    | Ø,EP,GP,RZ     | 500       | 9,000     | 40 |
| Sierra 3500 HD Except Denali        | 11-14 | 29 | 65078    | Ø,GP,EP        | 500       | 9,000     | 45 |
| Sierra 3500 HD Except Denali        | 15-19 | 29 | 65078    | Ø,GP,EP        | 500       | 9,000     | 35 |
| Sierra 3500 HD                      | 20-21 | 25 | 65083    | Ø,X            | 500       | 9,000     | 30 |
| Sonoma                              | 94-04 | 24 | 65004    | JW,JX,X        | 300       | 9,000     | 30 |
| Suburban C1500                      | 92-99 | 30 | 65005    | JU,JV,KC       | 500       | 9,000     | 40 |
| Suburban C2500                      | 92-99 | 30 | 65005    | JU,JV,KC       | 500       | 9,000     | 40 |
| Suburban K1500                      | 92-99 | 30 | 65005    | JU,JV,KC       | 500       | 9,000     | 40 |
| Suburban K2500                      | 92-99 | 30 | 65005    | JU,JV,KC       | 500       | 9,000     | 40 |
| Yukon                               | 92-00 | 30 | 65005    | JU,JV          | 500       | 9,000     | 40 |
| Yukon 1500                          | 00-06 | 47 | 65023    |                | 500       | 9,000     | 20 |
| Yukon                               | 07-14 | 38 | 65052    | Ø,GP,X         | 500       | 9,000     | 25 |
| Yukon                               | 15-20 | 38 | 65064    | Ø,GP,X         | 500       | 9,000     | 25 |
| Yukon Denali 1500                   | 01-06 | 47 | 65023    |                | 500       | 9,000     | 30 |
| Yukon XL                            | 15-20 | 38 | 65064    | Ø,GP,X         | 500       | 9,000     | 25 |
| Yukon XL 1500                       | 00-06 | 47 | 65023    |                | 500       | 9,000     | 20 |
| Yukon XL 1500                       | 07-14 | 38 | 65052    | Ø,GP,X         | 500       | 9,000     | 25 |
| Yukon XL 1500 Denali                | 01-06 | 47 | 65023    |                | 500       | 9,000     | 30 |
| Yukon XL 2500                       | 00-06 | 34 | 65028    | HB             | 500       | 9,000     | 20 |
| <b>HONDA</b>                        |       |    |          |                |           |           |    |
| Ridgeline                           | 17-21 | 27 | 65073    | HM,X,SV        | 500       | 9,000     | 35 |
| <b>ISUZU</b>                        |       |    |          |                |           |           |    |
| Hombre                              | 96-00 | 24 | 65004    | JW,JX,X        | 300       | 9,000     | 30 |
| <b>JEEP</b>                         |       |    |          |                |           |           |    |
| Cherokee Downsize                   | 84-01 | 23 | 65009    | JV             | 300       | 9,000     | 30 |
| Comanche                            | 86-92 | 23 | 65009    | JV             | 300       | 9,000     | 30 |
| Gladiator Except Mojave Edition     | 20-21 | 19 | 65079    | Ø,DU,FE,G-P,SV | 500       | 9,000     | 35 |
| Grand Cherokee                      | 93-98 | 53 | 65008    | JV             | 300       | 9,000     | 25 |
| Grand Wagoneer                      | 93    | 53 | 65008    | Ø,JV           | 300       | 9,000     | 25 |
| TJ (Canada Only)                    | 97-06 | 23 | 65048    | Ø,X            | 300       | 9,000     | 25 |
| Wagoneer                            | 84-90 | 23 | 65009    | JV             | 300       | 9,000     | 30 |
| Wrangler                            | 87-95 | 23 | 65048    | Ø,X            | 300       | 9,000     | 25 |
| Wrangler                            | 97-06 | 23 | 65048    | Ø,X            | 300       | 9,000     | 25 |
| Wrangler                            | 07-17 | 32 | 65069    | Ø,EP,GP        | 500       | 9,000     | 40 |

## FRONT MOUNTED HITCH APPLICATION GUIDE

| Make/Model                                           | Years | PC | Part No. | Footnotes      | Vert Load | Line Pull | In |
|------------------------------------------------------|-------|----|----------|----------------|-----------|-----------|----|
| <b>JEEP (continued)</b>                              |       |    |          |                |           |           |    |
| Wrangler JL (New Body Style)                         | 18-21 | 19 | 65079    | Ø,DU,FE,G-P,SV | 500       | 9,000     | 35 |
| Wrangler JK                                          | 18    | 32 | 65069    | Ø,EP,GP        | 500       | 9,000     | 40 |
| YJ (Canada Only)                                     | 87-95 | 23 | 65048    | Ø,X            | 300       | 9,000     | 25 |
| <b>LINCOLN</b>                                       |       |    |          |                |           |           |    |
| Mark LT                                              | 06-08 | 40 | 65043    | Ø              | 500       | 9,000     | 20 |
| Mark LT (Mexico Only)                                | 10-13 | 40 | 65061    | Ø,GP,JV        | 500       | 9,000     | 30 |
| Navigator                                            | 98-02 | 35 | 65025    | Ø              | 500       | 9,000     | 20 |
| <b>MAZDA</b>                                         |       |    |          |                |           |           |    |
| B2300                                                | 94-97 | 52 | 65017    | Ø,JY           | 300       | 9,000     | 35 |
| B2300                                                | 02-05 | 31 | 65024    |                | 500       | 9,000     | 35 |
| B2500                                                | 01    | 31 | 65024    |                | 500       | 9,000     | 35 |
| B3000                                                | 94-97 | 52 | 65017    | Ø,JY           | 300       | 9,000     | 35 |
| B3000                                                | 01-05 | 31 | 65024    |                | 500       | 9,000     | 35 |
| B4000                                                | 94-97 | 52 | 65017    | Ø,JY           | 300       | 9,000     | 35 |
| B4000                                                | 01-05 | 31 | 65024    |                | 500       | 9,000     | 35 |
| Navajo                                               | 91-94 | 52 | 65017    | Ø,JY           | 300       | 9,000     | 35 |
| <b>NISSAN</b>                                        |       |    |          |                |           |           |    |
| Frontier                                             | 05-21 | 24 | 65075    | Ø              | 500       | 9,000     | 35 |
| Pathfinder                                           | 05-12 | 24 | 65075    | Ø              | 500       | 9,000     | 35 |
| Titan 4 WD Only                                      | 09-15 | 44 | 65065    | RB,HM,KG,JW,AL | 500       | 9,000     | 45 |
| Titan Except Titan XD & 4 WD Models                  | 17-21 | 30 | 65077†   | Ø,SV,GP,X      | 500       | 9,000     | 60 |
| Titan XD                                             | 16-21 | 30 | 65072    | Ø,EP           | 500       | 9,000     | 25 |
| <b>OLDSMOBILE</b>                                    |       |    |          |                |           |           |    |
| Bravada                                              | 96-01 | 24 | 65004    | JW,JX,X        | 300       | 9,000     | 30 |
| <b>RAM</b>                                           |       |    |          |                |           |           |    |
| 1500                                                 | 11-18 | 32 | 65062    | EP,GP          | 500       | 9,000     | 35 |
| 1500 (Classic)                                       | 19-21 | 32 | 65062    | EP,GP          | 500       | 9,000     | 35 |
| 1500 (New Body Style), Except with Factory Tow Hooks | 19-21 | 32 | 65081    | Ø,JV,GP        | 500       | 9,000     | 50 |
| 2500 w/Factory Tow Hooks                             | 11-18 | 33 | 65063    | Ø,GPTY         | 500       | 9,000     | 30 |
| 2500 Except Diesel Engine                            | 19-21 | 33 | 65084    |                | 500       | 9,000     | 40 |
| 3500                                                 | 11-12 | 38 | 65060    | EP,GP          | 500       | 9,000     | 30 |
| 3500 w/Factory Tow Hooks                             | 11-18 | 33 | 65063    | Ø,GPTY         | 500       | 9,000     | 30 |
| 3500 Except Diesel Engine                            | 19-21 | 33 | 65084    |                | 500       | 9,000     | 40 |
| 4500 Cab & Chassis, w/ Factory Tow Hooks             | 11-18 | 33 | 65063    | Ø,GPTY         | 500       | 9,000     | 30 |
| 4500 Except Diesel Engine                            | 19-21 | 33 | 65084    |                | 500       | 9,000     | 40 |
| 5500 Cab & Chassis, w/ Factory Tow Hooks             | 11-18 | 33 | 65063    | Ø,GPTY         | 500       | 9,000     | 30 |
| 5500 Except Diesel Engine                            | 19-21 | 33 | 65084    |                | 500       | 9,000     | 40 |
| <b>SUZUKI</b>                                        |       |    |          |                |           |           |    |
| Equator Sport & RMZ-4 Models                         | 09-12 | 24 | 65075    | Ø              | 500       | 9,000     | 35 |
| <b>TOYOTA</b>                                        |       |    |          |                |           |           |    |
| 4Runner Except Limited                               | 14-21 | 34 | 65074    | Ø,HM           | 500       | 9,000     | 20 |
| Sequoia                                              | 01-07 | 30 | 65031    |                | 500       | 9,000     | 40 |
| Sequoia                                              | 07-21 | 30 | 65080    | Ø,HM,KG        | 500       | 9,000     | 20 |
| Tacoma                                               | 01-04 | 31 | 65041    |                | 500       | 9,000     | 30 |

| Make/Model    | Years | PC | Part No. | Footnotes | Vert Load | Line Pull | In |
|---------------|-------|----|----------|-----------|-----------|-----------|----|
| <b>TOYOTA</b> |       |    |          |           |           |           |    |
| Tacoma        | 05-21 | 52 | 65070    | Ø,HM,KG   | 500       | 9,000     | 35 |
| Tundra        | 00-06 | 30 | 65031    |           | 500       | 9,000     | 40 |
| Tundra        | 07-21 | 30 | 65080    | Ø,HM,KG   | 500       | 9,000     | 20 |

| <b>FOOTNOTES</b> |                                                                                                                      |
|------------------|----------------------------------------------------------------------------------------------------------------------|
| †                | Available while supplies last.                                                                                       |
| AA               | Requires temporary removal of bumper during installation.                                                            |
| AI               | Additional installation time may be required.                                                                        |
| AL               | Additional installation time required for vehicles equipped with load leveling compressor.                           |
| DU               | Fascia removal required.                                                                                             |
| EP               | Fascia trimming may be required.                                                                                     |
| FE               | Fascia trimming may be required. Allow additional installation time.                                                 |
| GP               | Hitch crosstube concealed behind bumper.                                                                             |
| HB               | Slight fascia deformation may occur on some models.                                                                  |
| HM               | Hitch crosstube is visible beneath bumper.                                                                           |
| JT               | 2WD models only.                                                                                                     |
| JU               | License plate relocation required to install hitch see 5443. (Sold separately)                                       |
| JV               | Rubber air deflector/fascia must be removed or trimmed to install hitch.                                             |
| JW               | 4WD models only.                                                                                                     |
| JX               | Requires factory tow hooks for installation on 2WD models.                                                           |
| JY               | Extensive fascia cutting required on models w/fog lamp option.                                                       |
| KB               | Diesel engine models only.                                                                                           |
| KC               | Does not fit 2500/3500 2WD (C-Series) models w/8 lug wheels.                                                         |
| KG               | Skid shield must be removed or modified if present.                                                                  |
| KI               | Optional OEM Fog Lights must be removed for receiver installation.                                                   |
| Ø                | Uses all existing holes. No drilling required.                                                                       |
| RB               | Hitch installation can be made easier with a cutter type drill bit.                                                  |
| RZ               | License plate holder relocation and/or modification required to install hitch (see #49802 or #5443 Sold separately). |
| SV               | Trimming or removal of under body appearance panel may be required.                                                  |
| TY               | Requires factory tow hooks for installation.                                                                         |
| X                | Minor fascia trimming required.                                                                                      |

NOTES



## TRAILER HITCH APPLICATION GUIDE

Draw-Tite® hitch application guide enables you to find the right towing system components each and every time. These pages have been developed to simplify the look-up of the proper hitch and drawbar, for your customer's vehicle by make, model and year.

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## 1). VEHICLE MODEL/STYLE &amp; YEAR RANGE

Applications are separated first by make, and subsequently by model and yearly divisions.

## 2). HITCH FOOTNOTES

Footnotes reference additional information pertinent to the installation and availability of a particular hitch. Common footnotes such as GP (hitch crosstube concealed behind bumper) are listed at the bottom of each left hand page.

## 3). DRAW-TITE® HITCH PART NUMBERS

Class I, II, III, IV and V trailer hitches are specific for each individual vehicle. This listing indicates the correct hitch by application.

## 4). DRAWBAR PART NUMBERS

Class I and Class II drawbars are specific for each individual vehicle. This listing indicates the correct drawbar (sold separately) by application.

## 5). PRICE CODES

Price codes reference specific prices found on Hitch and Accessory Price List.

## 6). RECEIVER TUBE TYPE

Receiver Type codes are referenced in a Receiver Type footnote box at the bottom of each right hand page.

## 7). NO DRILL

0 - No drilling requires.

## 8). TRAILER HITCH WEIGHT RATINGS

WC or Weight Carrying, refers to the total load the hitch is capable of pulling, without the use of a weight distributing system. WD or Weight Distributing, is the total load capacity of the hitch when a weight distribution system is properly utilized.

## 9). RECEIVER TUBE SIZE

Receiver sizes range from 1-1/4 in. to 3 in.

## 10). INSTALLATION TIME

Average installation times (IN) are listed in minutes and are published for all hitches and electrical products. Times are based on common mechanical practices and should be used as an estimate as actual installation times may vary in each individual situation.

## 11). ELECTRICAL TYPE

Referenced in the footnotes at the bottom of each right hand page, electrical type codes assist in determining the proper electrical wiring products for the towing vehicle.

## 12). ELECTRICAL POSITIONS

Determining the location of tow vehicle's wiring is becoming increasingly difficult on today's modern vehicles.  
NOTE: See Electrical Reference Guide.

## ELECTRICAL APPLICATION GUIDE

Tekonsha® electrical application guide enables you to find the right towing system components each and every time. These pages have been developed to simplify the look-up of the proper electrical connectors and wiring locations for your customer's vehicle by make, model and year

| RECEIVER HITCH APPLICATIONS |        |       |    |         |    |             |             |       |    |               |    |       |      |                    |          |               |               |                |                |                       |    |  |  |
|-----------------------------|--------|-------|----|---------|----|-------------|-------------|-------|----|---------------|----|-------|------|--------------------|----------|---------------|---------------|----------------|----------------|-----------------------|----|--|--|
|                             |        | T-ONE |    |         |    | TOW HARNESS |             |       |    | 4-FLAT WIRING |    |       |      | REQ. 4 FLAT WIRING |          | 7-WAY ADAPTER |               | 7-WAY HARDWARE |                | BRAKE CONTROL HARNESS |    |  |  |
| PC                          | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW HARNESS | FN    | IN | AMP           | CP | TYPE  | ELEC | POS                | CHOICE 1 | CHOICE 2      | 6-WAY ADAPTER | 7-WAY ADAPTER  | 7-WAY HARDWARE | BRAKE CONTROL HARNESS | IN |  |  |
| ACURA                       |        |       |    |         |    |             |             |       |    |               |    |       |      |                    |          |               |               |                |                |                       |    |  |  |
| E5                          | 118336 | HG    | 5  | 2.1,5   |    |             |             |       |    |               |    |       | B    | PC3                | 119130   | 119178        |               |                |                |                       |    |  |  |
|                             |        |       |    |         |    |             |             |       |    |               |    |       | B.E  | PC3,4              | 119191   | 119148        |               |                |                |                       |    |  |  |
| E18                         | 118627 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |               |    |       | B    | PC3                | 119130   | 119178        |               |                |                |                       |    |  |  |
| E5                          | 118336 | HG    | 5  | 2.1,5   |    |             |             |       |    |               |    |       | B.E  | PC1,2              | 119191   | 119148        |               |                |                |                       |    |  |  |
| E5                          | 118336 | HG    | 5  | 2.1,5   |    |             |             |       |    |               |    |       | B    | SUV3               | 119130   | 119178        | 20320         | 20321          | 20224          |                       |    |  |  |
| E11                         | 118424 | CH    | 20 | 2.1,4,2 | X  |             |             |       |    |               |    |       | B.E  | SUV1,2             | 119191   | 119148        | 20320         | 20321          | 20224          |                       |    |  |  |
| E11                         | 118628 | BN,CH | 20 | 4,2,7,5 | X  | E23         | 118289      | BN,CH | 30 | 4,2,12        | X  | 7-Way | B.E  | SUV3,4             | 119191   | 119148        | 20320         | 20321          | 20224          | 3028-P                | 5  |  |  |
| E11                         | 118424 | CH    | 20 | 2.1,4,2 | X  |             |             |       |    |               |    |       | B.E  | SUV1,2             | 119191   | 119148        | 20320         | 20321          | 20224          | 3028-P                | 5  |  |  |
| E11                         | 118500 | CH    | 15 | 2.1,5,6 | X  |             |             |       |    |               |    |       | B.E  | SUV1,2             | 119191   | 119148        | 20320         | 20321          | 20224          |                       |    |  |  |
| E11                         | 118500 | CH    | 15 | 2.1,5,6 | X  |             |             |       |    |               |    |       | B.E  | SUV1,2             | 119191   | 119148        | 20320         | 20321          | 20224          |                       |    |  |  |
|                             |        | CH    |    |         |    |             |             |       |    |               |    |       | B.E  | SUV1,2             | 119191   | 119148        | 20320         | 20321          | 20224          |                       |    |  |  |
| E14                         | 118569 | CH    | 15 | 4,2,7,5 | X  |             |             |       |    |               |    |       | B.E  | SUV1,2             | 119191   | 119148        | 20320         | 20321          | 20224          |                       |    |  |  |
| E12                         | 118800 | CH    | 25 | 5,7,5   | X  |             |             |       |    |               |    |       | B.E  | SUV3               | 119191   | 119148        | 20320         | 20321          | 20224          |                       |    |  |  |
| E13                         | 118804 | CH    | 45 | 5,7,5   | X  |             |             |       |    |               |    |       | B.E  | SUV3               | 119191   | 119148        | 20320         | 20321          | 20224          |                       |    |  |  |
|                             |        |       |    |         |    |             |             |       |    |               |    |       | B.E  | SUV3               | 119191   | 119148        | 20320         | 20321          | 20224          |                       |    |  |  |

### 13). T-ONE® PART NUMBERS

T-One® part numbers are for vehicle specific applications.

### 14). TOW HARNESS PART NUMBERS

OEM replacement harness part numbers are for vehicle specific applications with factory tow packages.

### 15). ELECTRICAL FOOTNOTES

Footnotes reference additional information pertinent to the installation and availability of a particular electrical harness. Footnotes are listed at the bottom of each right hand page.

### 16). AMPERAGE RATING

Amp Rating references the maximum number of amps the Electrical Product will hold for the tow vehicle.

- Stop-Turn Lights - 2 Amps Each
- Tail Lights - 1 Amp Each
- Clearance and Marker Lights - 1/4 to 1/2 Amp Each

### 17). CIRCUIT PROTECTION

Tekonsha recommends circuit protection on vehicles with 3 wire systems for extra safety.

### 18). OEM CONNECTOR TYPE

Tow Harness Connector type references the type of connector. Example: 4-Flat.

### 19). HARDWARE CHOICE 1

The ModuLite® with short circuit protector, adds integrated short circuit protection that safeguards itself and the tow vehicle against harmful electrical shorts and mis-wire situations.

### 20). HARDWARE CHOICE 2

Easy do-it-yourself tow vehicle wiring kits.

### 21). 6-WAY ADAPTERS

Used to convert any trailer wiring component, T-One® or tail light converter with a 4-Flat car end connector to a 6-Way round connector.

### 22). 7-WAY ADAPTERS

Used to convert any trailer wiring component, T-One® or tail light converter with a 4-Flat car end connector to a 7-Way round connector.

### 23). 7-WAY HARDWARE

Easy do-it-yourself tow vehicle 7-Way connector wiring kit.

### 24). BRAKE CONTROL HARNESSES

Brake control harnesses are vehicle specific and designed for quick, easy installation.

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                    |                  |           |           |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|--------------------|------------------|-----------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES          | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| ACURA                                                            |       |                 |          |          |          |          |                    |                  |           |           |    |
| CL 3.2                                                           | 01-03 | 26              | SQ1      | 1-1/4    | 24791    | 0        | JR,HM              | 3592             | 200/2,000 |           | 15 |
| CSX (Canada Only)                                                | 06-11 | 27              | SQ1      | 1-1/4    | 24861    | 0        | HM,JR,KH,SV        | 3593             | 200/2,000 |           | 30 |
| EL (Canada Only)                                                 | 97-01 | 29              | SQ1      | 1-1/4    | 24677    | 0        | HM                 | 3593             | 200/2,000 |           | 15 |
| ILX Except Hybrid                                                | 13-21 | 27              | SQ1      | 1-1/4    | 24861    | 0        | HM,JR,KH,SV        | 3593             | 200/2,000 |           | 35 |
| Integra                                                          | 94-01 | 22              | SQ1      | 1-1/4    | 24589    | 0        | HM                 | 3593             | 200/2,000 |           | 40 |
| MDX Except w/Full Size Spare Tire                                | 01-06 | 31              | SQ3      | 2        | 75599    | 0        | GP,JR              |                  | 350/3,500 | 500/5,000 | 30 |
| MDX Except w/Full Size Spare Tire or w/Rear Sport Bumper Option  | 07-12 | 47              | RT3      | 2        | 75614    | 0        | CR,JR              |                  | 400/4,000 | 500/5,000 | 35 |
| MDX Except w/Full Size Spare Tire or w/Rear Sport Bumper Option  | 13    | 47              | RT3      | 2        | 75614    | 0        | CR,JR              |                  | 400/4,000 | 500/5,000 | 35 |
| MDX Except w/Full Size Spare Tire                                | 14-20 | 37              | SQ4      | 2        | 75225    | 0        | TW,TA,GP           |                  | 900/6,000 | 900/8,000 | 20 |
| MDX                                                              | 22    | 40              | SQ3      | 2        | 76453    | 0        | GP,EP,X,TA         |                  | 900/6,000 | 900/8,000 | 40 |
| RDX                                                              | 07-09 | 33              | SQ3      | 2        | 75563    | 0        | GP                 |                  | 400/4,000 |           | 30 |
| RDX                                                              | 10-12 | 22              | SQ3      | 2        | 75784    | 0        | GP                 |                  | 400/4,000 |           | 30 |
| RDX                                                              | 10-21 | 76              | SQ3      | 2        | 76902    | 0        | J,JR               |                  | 350/3,500 |           | 30 |
| RDX                                                              | 13-18 | 22              | SQ3      | 2        | 75784    | 0        | GP                 |                  | 400/4,000 |           | 30 |
| RDX With +12V Power Provision                                    | 19-20 | 17              | SQ2      | 1-1/4    | 36114    | 0        | J,JR               | 36051            | 300/3,500 |           | 30 |
|                                                                  |       | 22              | RT3      | 2        | 76268    | 0        | JR,J               |                  | 350/3,500 |           | 25 |
| RDX Without +12V Power Provision                                 | 19-20 | 17              | SQ2      | 1-1/4    | 36114    | 0        | JR,J               |                  | 300/3,500 |           | 25 |
|                                                                  |       | 22              | RT3      | 2        | 76268    | 0        | JR,J               |                  | 350/3,500 |           | 25 |
| RDX With +12V Power Provision                                    | 21    | 17              | SQ2      | 1-1/4    | 36114    | 0        | J,JR               | 36051            | 300/3,500 |           | 30 |
|                                                                  |       | 22              | RT3      | 2        | 76268    | 0        | JR,J               |                  | 350/3,500 |           | 25 |
| RDX Without +12V Power Provision                                 | 21    | 17              | SQ2      | 1-1/4    | 36114    | 0        | JR,J               |                  | 300/3,500 |           | 25 |
|                                                                  |       | 22              | RT3      | 2        | 76268    | 0        | JR,J               |                  | 350/3,500 |           | 25 |
| RSX                                                              | 02-06 | 20              | SQ1      | 1-1/4    | 24719    |          | TA,GP              | 3593             | 200/2,000 |           | 30 |
| TL 3.2                                                           | 99-03 | 26              | SQ1      | 1-1/4    | 24791    | 0        | JR,HM              | 3592             | 200/2,000 |           | 15 |
| TL                                                               | 04-08 | 18              | SQ1      | 1-1/4    | 24755    |          | TA,GP              | 3594             | 200/2,000 |           | 35 |
| TL                                                               | 09-14 | 19              | SQ1      | 1-1/4    | 24899    | 0        | HM,JR,KH,SV        | 3593             | 200/2,000 |           | 45 |
| TLX                                                              | 15-20 | 29              | SQ1      | 1-1/4    | 24942    | 0        | DU,EP,GP,TA        | 3593             | 200/2,000 |           | 60 |
| TSX 4 Dr. Sedan                                                  | 09-14 | 19              | SQ1      | 1-1/4    | 24899    | 0        | HM,JR,KH,SV        | 3593             | 200/2,000 |           | 45 |
| ALFA ROMEO                                                       |       |                 |          |          |          |          |                    |                  |           |           |    |
| Stelvio Except Quadrifoglio                                      | 18-22 | 47              | SQ3      | 2        | 76199    | 0        | GP,DU,X,TA,TZ,TW   |                  | 600/4,000 |           | 80 |
| AUDI                                                             |       |                 |          |          |          |          |                    |                  |           |           |    |
| A3 Except Sportback e-tron                                       | 15-20 | 27              | SQ1      | 1-1/4    | 24930    | 0        | GP                 | 3594             | 200/2,000 |           | 20 |
| A4 4 Dr. Sedan                                                   | 09-22 | 23              | SQ1      | 1-1/4    | 24950    | 0        | X,GP,SV            | 3593             | 200/2,000 |           | 25 |
| A6 4 Dr. Sedan                                                   | 05-11 | 25              | SQ1      | 1-1/4    | 24836    | 0        | HM,JR              | 3593             | 200/2,000 |           | 25 |
| A6 Quattro Avant Wagon                                           | 06-10 | 25              | SQ1      | 1-1/4    | 24836    | 0        | HM,JR              | 3593             | 200/2,000 |           | 25 |
| Q3                                                               | 13-18 | 40              | SQ3      | 2        | 75218    | 0        | DU,EP,GP           |                  | 450/4,500 |           | 50 |
| Q3 Except w/Hands-Free Liftgate Sensor                           | 19-21 | 34              | SQ3      | 2        | 76364    | 0        | GP,JR,SV,X         |                  | 675/4,500 | 675/4,500 | 40 |
| Q5                                                               | 11-12 | 34              | SQ3      | 2        | 75940    | 0        | DU,EP,GP,TA        |                  | 750/5,000 |           | 60 |
| Q5                                                               | 13-17 | 34              | SQ3      | 2        | 75940    | 0        | DU,EP,GP,TA        |                  | 750/5,000 |           | 60 |
| Q5                                                               | 18    | 40              | SQ3      | 2        | 76183    | 0        | GP,DU,X,TA,TZ,TW   |                  | 750/5,000 |           | 90 |
| Q5                                                               | 18-21 | 76              | SQ3      | 2        | 76911    | 0        | DU,GP,TA,TW,TZ,X,0 |                  | 350/3,500 |           | 90 |
| Q5                                                               | 19-20 | 40              | SQ3      | 2        | 76183    | 0        | GP,DU,X,TA,TZ,TW   |                  | 750/5,000 |           | 90 |
| Q5                                                               | 21    | 40              | SQ3      | 2        | 76183    | 0        | GP,DU,X,TA,TZ,TW   |                  | 750/5,000 |           | 90 |
| Q7                                                               | 07-16 | 40              | SQ4      | 2        | 75950    | 0        | AI,GP,X            |                  | 750/7,500 |           | 70 |
| Q7                                                               | 17-20 | 34              | SQ4      | 2        | 76076    | 0        | X,DU,GP            |                  | 770/7,700 |           | 60 |
| Q7                                                               | 21    | 34              | SQ4      | 2        | 76076    | 0        | X,DU,GP            |                  | 770/7,700 |           | 60 |
| SQ5                                                              | 14-17 |                 |          |          |          |          |                    |                  |           |           |    |
| SQ5                                                              | 18-21 | 40              | SQ3      | 2        | 76183    | 0        | GP,DU,X,TA,TZ,TW   |                  | 750/5,000 |           | 90 |
| BMW                                                              |       |                 |          |          |          |          |                    |                  |           |           |    |
| 320i                                                             | 12-14 | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH        | 3593             | 200/2,000 |           | 50 |

AI Additional installation time may be required.  
 CR Fits with mini spare tire stowed under vehicle. Will not fit with full size spare.  
 DU Fascia removal required.  
 EP Fascia trimming may be required.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 J Under vehicle spare tire stowage is retained.  
 JR Exhaust must be temporarily lowered for installation.

KH Minor heat shield modification may be required.  
 0 Uses all existing holes. No drilling required.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 TW Receiver hitch may limit hands-free liftgate sensor range  
 TZ Requires replacement of the impact structure with hitch.  
 X Minor fascia trimming required.



| T-ONE      |        |       |    |         |    | TOW HARNESS |             |       |    |        |    |       | 4-FLAT WIRING |        |          |                  | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------|--------|-------|----|---------|----|-------------|-------------|-------|----|--------|----|-------|---------------|--------|----------|------------------|--------------------|------------------|-------------------|-----------------------------|----|
| PC         | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN    | IN | AMP    | CP | TYPE  | ELEC          | POS    | CHOICE 1 | CHOICE 2         | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| ACURA      |        |       |    |         |    |             |             |       |    |        |    |       |               |        |          |                  |                    |                  |                   |                             |    |
| E7         | 118336 | HG    | 5  | 2.1,5   |    |             |             |       |    |        |    |       | B             | PC3    | 119130   | 119178           |                    |                  |                   |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | B,E           | PC3,4  | 119191   | 119148           |                    |                  |                   |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | B             | PC3    | 119130   | 119178           |                    |                  |                   |                             |    |
| E18        | 118627 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |        |    |       | B,E           | PC1,2  | 119191   | 119148           |                    |                  |                   |                             |    |
| E7         | 118336 | HG    | 5  | 2.1,5   |    |             |             |       |    |        |    |       | B             | PC3    | 119130   | 119178           |                    |                  |                   |                             |    |
| E7         | 118336 | HG    | 5  | 2.1,5   |    |             |             |       |    |        |    |       | B             | SUV3   | 119130   | 119178           | 20320              | 20321            | 20224             |                             |    |
| E10        | 118424 | CH    | 20 | 2.1,4,2 | X  |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
| E10        | 118424 | CH    | 20 | 2.1,4,2 | X  |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119191   | 119148           | 20320              | 20321            | 20224             | 3028-P                      | 5  |
| E11        | 118628 | BN,CH | 20 | 4,2,7,5 | X  | E23         | 118289      | BN,CH | 30 | 4,2,12 | X  | 7-Way | B,E           | SUV3,4 | 119191   | 119148           | 20320              | 20321            | 20224             | 3028-P                      | 5  |
| E25        | 118839 | CH    | 45 | 5,7,5   | X  |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
| E11        | 118500 | CH    | 15 | 2.1,5,6 | X  |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
| E11        | 118500 | CH    | 15 | 2.1,5,6 | X  |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
|            |        | CH    |    |         |    |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
| E14        | 118569 | CH    | 15 | 4,2,7,5 | X  |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
| E12        | 118800 | CH    | 25 | 5,7,5   | X  |             |             |       |    |        |    |       | B,E           | SUV3   | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
| E13        | 118804 | CH    | 45 | 5,7,5   | X  |             |             |       |    |        |    |       | B,E           | SUV3   | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | B,E           | SUV3   | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | B,E           | SUV3   | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | B             | PC3    | 119130   | 119178           |                    |                  |                   |                             |    |
| E7         | 118336 | HG    | 5  | 2.1,5   |    |             |             |       |    |        |    |       | B             | PC3    | 119130   | 119178           |                    |                  |                   |                             |    |
| E11        | 118489 | HG    | 10 | 2.1,7,5 |    |             |             |       |    |        |    |       | B,E           | PC3,4  | 119191   | 119148           |                    |                  |                   |                             |    |
| E19        | 118537 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |        |    |       | B,E           | PC3,4  | 119191   | 119148           |                    |                  |                   |                             |    |
| E18        | 118697 | CH    | 45 | 5,7,5   | X  |             |             |       |    |        |    |       | B,E           | PC1,2  | 119191   | 119148           |                    |                  |                   |                             |    |
| E12        | 118420 | CG    | 15 | 2.1,5   | X  |             |             |       |    |        |    |       | B,E           | PC3,4  | 119191   | 119148           |                    |                  |                   |                             |    |
| ALFA ROMEO |        |       |    |         |    |             |             |       |    |        |    |       |               |        |          |                  |                    |                  |                   |                             |    |
| E27        | 118777 | CH    | 45 | 5,7,5   | X  |             |             |       |    |        |    |       | A,E           | SUV1,2 |          |                  |                    |                  |                   |                             |    |
| AUDI       |        |       |    |         |    |             |             |       |    |        |    |       |               |        |          |                  |                    |                  |                   |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | C,E           | PC3,4  | 119191   | 119148           |                    |                  |                   |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | BT            | PC1,2  | 119192   | 119191           |                    |                  |                   |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | BT            | PC1,2  | 119251   | 119191           |                    |                  |                   |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | BM            | PC1,2  | 119251   | 119191           |                    |                  |                   |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | BT            | SUV9   | 119251   | 119191           |                    |                  |                   |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119251   | 11919111<br>9148 |                    |                  |                   |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | BT            | SUV1,2 | 119251   | 119191           | 20320              | 20321            | 20224             |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | A,E           | SUV1,2 | 119191   | 119148           | 20320              | 20321            | 20224             |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | A,E           | SUV3   | 119191   | 119148           | 20320              | 20321            | 20224             | 3072-P                      | 5  |
|            |        |       |    |         |    |             |             |       |    |        |    |       | A,E,NZ        | SUV1   | 119191   | 119148           | 20320              | 20321            | 20224             | 3072-P                      | 5  |
|            |        |       |    |         |    |             |             |       |    |        |    |       | A,E,NZ        | SUV3   | 119191   | 119148           | 20320              | 20321            | 20224             | 3072-P                      | 5  |
|            |        |       |    |         |    |             |             |       |    |        |    |       | A,E,NZ        | SUV3   | 119191   | 119148           | 20320              | 20321            | 20224             | 3072-P                      | 5  |
|            |        |       |    |         |    |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119191   | 119148           | 20320              | 20321            | 20224             | 3072-P                      | 5  |
|            |        |       |    |         |    |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119191   | 119148           |                    |                  |                   | 3072-P                      | 5  |
|            |        |       |    |         |    |             |             |       |    |        |    |       | B,E           | SUV1,2 | 119191   | 119148           |                    |                  |                   | 3072-P                      | 5  |
|            |        |       |    |         |    |             |             |       |    |        |    |       |               | SUV3   |          |                  |                    |                  |                   | 3072-P                      | 5  |
|            |        |       |    |         |    |             |             |       |    |        |    |       | A,E           | SUV3   | 119191   | 119148           | 20320              | 20321            | 20224             | 3072-P                      | 5  |
| BMW        |        |       |    |         |    |             |             |       |    |        |    |       |               |        |          |                  |                    |                  |                   |                             |    |
|            |        |       |    |         |    |             |             |       |    |        |    |       | B,M           | PC3,4  | 119251   | 119191           |                    |                  |                   |                             |    |

**A** 2 wire system.**B** 3 wire system. Converter required.**BM** Multiplexed wiring system. ModuLite® HD Plus or Ultra required.**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)**BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.**BT** Shared Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.**C** 2 or 3 wire system determine at installation.**CG** T-One incorporates circuit protected taillight converter.**CH** T-One is equipped with circuit protected ModuLite® module.**E** ModuLite® required.**HG** T-One incorporates taillight converter.**M** Will fit with heavy-duty suspension.**NZ** DO NOT use ZCI with this application. Please use other approved kit or contact dealer.**RT3** Round Tube Class III 2"**SQ1** Square Tube Class I**SQ2** Square Tube Class II**SQ3** Square Tube Class III**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

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|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|----------------|------------------|-----------|-----------|-----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES      | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN  |
| BMW (Continued)                                                  |       |                 |          |          |          |          |                |                  |           |           |     |
| 320i                                                             | 16-17 | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 320i                                                             | 18    |                 |          |          |          |          |                |                  |           |           |     |
| 320i xDrive                                                      | 12-14 | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 320i xDrive                                                      | 15    | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 320i xDrive                                                      | 16-17 | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328d                                                             | 12-14 | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328d                                                             | 15    | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328d                                                             | 16    | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328d xDrive Sedan                                                | 12-14 | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328d xDrive Sports Wagon                                         | 12-16 | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328d xDrive Sedan                                                | 15    | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328d xDrive Sedan                                                | 16    | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328i Sedan                                                       | 07-11 | 43              | SQ1      | 1-1/4    | 24857    | 0        | GP,SV          | 3593             | 200/2,000 |           | 45  |
| 328i Sedan                                                       | 12-14 | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328i Sedan                                                       | 15    | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328i Sedan                                                       | 16    | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 328i GT xDrive                                                   | 16    |                 |          |          |          |          |                |                  |           |           |     |
| 328i xDrive Sedan                                                | 07-11 | 43              | SQ1      | 1-1/4    | 24857    | 0        | GP,SV          | 3593             | 200/2,000 |           | 45  |
| 328i xDrive                                                      | 16    |                 |          |          |          |          |                |                  |           |           |     |
| 328xi Sedan                                                      | 07-08 | 43              | SQ1      | 1-1/4    | 24857    | 0        | GP,SV          | 3593             | 200/2,000 |           | 45  |
| 330e                                                             | 16    |                 |          |          |          |          |                |                  |           |           |     |
| 330i                                                             | 16-21 |                 |          |          |          |          |                |                  |           |           |     |
| 335i xDrive Sedan                                                | 12-14 | 24              | SQ1      | 1-1/4    | 24945    | 0        | DU,GP,SV,KH    | 3593             | 200/2,000 |           | 50  |
| 340i                                                             | 16-21 |                 |          |          |          |          |                |                  |           |           |     |
| 340i xDrive                                                      | 16-21 |                 |          |          |          |          |                |                  |           |           |     |
| 528i                                                             | 15-16 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 528i xDrive                                                      | 15-16 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 535d                                                             | 15-16 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 535d xDrive                                                      | 15-16 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 535i                                                             | 15-16 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 535i GT                                                          | 15-17 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 535i GT xDrive                                                   | 15-17 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 535i xDrive                                                      | 15-16 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 550i                                                             | 15-16 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 550i GT                                                          | 15    | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 550i GT xDrive                                                   | 15-17 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| 550i xDrive                                                      | 15-16 | 32              | SQ1      | 1-1/4    | 24936    | 0        | GP,SV,TA,AA    | 3593             | 200/2,000 |           | 50  |
| X1 w/Panoramic Moonroof                                          | 13-14 | 33              | SQ3      | 2        | 75761    | 0        | GP,JR          |                  | 400/3,500 | 400/4,000 | 60  |
| X1 w/Panoramic Moonroof                                          | 15    | 33              | SQ3      | 2        | 75761    | 0        | GP,JR          |                  | 400/3,500 | 400/4,000 | 60  |
| X1                                                               | 16-17 | 29              | SQ3      | 2        | 76018    |          | GP,JR,DU,KH    |                  | 675/4,500 | 675/4,500 | 40  |
| X1                                                               | 18-19 | 29              | SQ3      | 2        | 76018    |          | GP,JR,DU,KH    |                  | 675/4,500 | 675/4,500 | 40  |
| X1                                                               | 20-21 |                 |          |          |          |          |                |                  |           |           |     |
|                                                                  |       | 29              | SQ3      | 2        | 76018    |          | GP,JR,DU,KH    |                  | 675/4,500 | 675/4,500 | 40  |
| X2                                                               | 18-22 | 35              | SQ3      | 2        | 76200    | 0        | GP,AA,TA       |                  | 525/3,500 |           | 80  |
| X3                                                               | 04-10 | 25              | SQ3      | 2        | 75371    |          | AA,EP          |                  | 350/3,500 | 400/4,000 | 100 |
| X3                                                               | 11-17 | 76              | SQ3      | 2        | 76906    | 0        | GP,SV          |                  | 350/3,500 |           | 90  |
|                                                                  |       | 36              | SQ3      | 2        | 76226    | 0        | DU,AA,GP,SV,TA |                  | 750/5,000 |           | 75  |
| X3                                                               | 18-21 | 76              | SQ3      | 2        | 76906    | 0        | GP,SV          |                  | 350/3,500 |           | 90  |
| X3                                                               | 18-22 | 36              | SQ3      | 2        | 76226    | 0        | DU,AA,GP,SV,TA |                  | 750/5,000 |           | 75  |
| X5                                                               | 00-06 | 28              | SQ4      | 2        | 75492    |          | AA,EP          |                  | 600/6,000 | 600/6,000 | 60  |
| X5 Except M Sport Package                                        | 07-14 | 76              | SQ3      | 2        | 76903    | 0        | AA,EP,GP       |                  | 350/3,500 |           | 90  |
|                                                                  |       | 51              | SQ4      | 2        | 75600    | 0        | AA,EP,GP       |                  | 600/6,000 | 600/6,000 | 75  |

AA Requires temporary removal of bumper during installation.  
 DU Fascia removal required.  
 EP Fascia trimming may be required.  
 GP Hitch cross tube concealed behind bumper.

JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.

**B** 3 wire system. Converter required.

**BM** Multiplexed wiring system. ModuLite® HD Plus or Ultra required.

**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.

**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.

**SQ1** Square Tube Class I  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV



## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                   |                  |           |           |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------------|------------------|-----------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES         | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| BMW (Continued)                                                  |       |                 |          |          |          |          |                   |                  |           |           |    |
| X5 Except M Sport Package                                        | 15-18 | 76              | SQ3      | 2        | 76903    | 0        | AA,EP,GP          |                  | 350/3,500 |           | 90 |
|                                                                  |       | 51              | SQ4      | 2        | 75600    | 0        | AA,EP,GP          |                  | 600/6,000 | 600/6,000 | 75 |
| X5 Except M Sport Package                                        | 19-21 | 76              | SQ3      | 2        | 76908    | 0        | AA,EP,GP,JR,TA,0  |                  | 350/3,500 |           | 90 |
|                                                                  |       | 51              | SQ3      | 2        | 76288    | 0        | GP,JR,AA,EP,DU,TA |                  | 720/7,200 | 720/7,200 | 90 |
| BUICK                                                            |       |                 |          |          |          |          |                   |                  |           |           |    |
| Allure (Canada Only)                                             | 05-09 | 37              | SQ2      | 1-1/4    | 36374    |          | GP,JR             | 36061            | 300/3,500 |           | 30 |
| Century Sedan                                                    | 97-05 | 24              | SQ1      | 1-1/4    | 246591   |          | TA,GP             | 3592             | 200/2,000 |           | 30 |
|                                                                  |       | 37              | SQ2      | 1-1/4    | 36374    |          | GP,JR             | 36061            | 300/3,500 |           | 30 |
| Enclave                                                          | 08-12 | 23              | RT3      | 2        | 75528    | 0        | GP,JR,TN          |                  | 750/5,000 | 750/7,500 | 25 |
| Enclave w/Factory 7-Way                                          | 08-12 |                 |          |          |          |          |                   |                  |           |           |    |
| Enclave                                                          | 13-17 | 23              | RT3      | 2        | 75528    | 0        | GP,JR,TN          |                  | 750/5,000 | 750/7,500 | 25 |
| Enclave                                                          | 18-20 | 32              | SQ3      | 2        | 76184    | 0        | DU,JR             |                  | 750/5,000 | 750/5,000 | 75 |
| Enclave                                                          | 21    | 32              | SQ3      | 2        | 76184    | 0        | DU,JR             |                  | 750/5,000 | 750/5,000 | 75 |
| Encore                                                           | 13-16 | 36              | RT2      | 1-1/4    | 36554    | 0        | HM,JR             | 36061            | 300/3,500 |           | 40 |
| Encore Except Encore GX                                          | 17-21 | 36              | RT2      | 1-1/4    | 36554    | 0        | HM,JR             | 36061            | 300/3,500 |           | 40 |
| Encore GX                                                        | 20-22 | 25              | SQ2      | 1-1/4    | 37134    | 0        | X,GP,AA           | 36071            | 350/3,500 |           | 60 |
|                                                                  |       | 30              | SQ3      | 2        | 76434    | 0        | X,GP,AA           |                  | 525/3,500 |           | 60 |
| Envision                                                         | 16-18 | 24              | SQ3      | 2        | 76080    | 0        | AA,DU,GP,TA       |                  | 675/4,500 |           | 45 |
| Envision                                                         | 19-20 | 24              | SQ3      | 2        | 76300    | 0        | GP                |                  | 675/4,500 |           | 25 |
| Envision                                                         | 21    | 30              | SQ3      | 2        | 76471    | 0        | GP,TZ,DU,EP,JR    |                  | 525/3,500 |           | 90 |
| LaCrosse Except Super                                            | 05-09 | 37              | SQ2      | 1-1/4    | 36374    |          | GP,JR             | 36061            | 300/3,500 |           | 30 |
| LaCrosse                                                         | 10-16 | 42              | SQ2      | 1-1/4    | 36538    | 0        | HM                | 36061            | 300/3,500 |           | 35 |
| LaCrosse                                                         | 17-20 | 24              | SQ2      | 1-1/4    | 36652    | 0        | GP,JR,AA,DU,X,TA  | 36071            | 350/3,500 |           | 80 |
| LeSabre                                                          | 00-05 | 39              | SQ2      | 1-1/4    | 36309    |          | HM,JR             | 36063            | 300/3,500 |           | 30 |
| Lucerne Except Super & Special Edition                           | 06-09 | 39              | SQ2      | 1-1/4    | 36309    |          | HM,JR,KH          | 36063            | 300/3,500 |           | 30 |
| Lucerne Super & Special Edition                                  | 08-09 | 25              | SQ2      | 1-1/4    | 36502    | 0        | HM,JR             | 36063            | 300/3,500 |           | 25 |
| Lucerne                                                          | 10-11 | 25              | SQ2      | 1-1/4    | 36502    | 0        | HM,JR             | 36063            | 300/3,500 |           | 25 |
| Rainier w/Factory 7-Way                                          | 04-07 |                 |          |          |          |          |                   |                  |           |           |    |
| Regal (App. starts with 97-1/2)                                  | 97-04 | 27              | SQ1      | 1-1/4    | 24660    | 0        | TA,GP             | 3594             | 200/2,000 |           | 20 |
|                                                                  |       | 51              | SQ2      | 1-1/4    | 36241    |          | JR,GP             | 36065            | 300/3,500 |           | 35 |
| Regal                                                            | 11-13 | 42              | SQ2      | 1-1/4    | 36538    | 0        | HM                | 36061            | 300/3,500 |           | 35 |
| Regal                                                            | 14-17 | 42              | SQ2      | 1-1/4    | 36538    | 0        | HM                | 36061            | 300/3,500 |           | 35 |
| Regal Sportback                                                  | 18-20 | 24              | SQ2      | 1-1/4    | 36652    | 0        | GP,JR,AA,DU,X,TA  | 36071            | 350/3,500 |           | 80 |
| Regal TourX                                                      | 18-20 | 41              | SQ2      | 1-1/4    | 36661    | 0        | EP,GP,JR,KH       | 36071            | 350/3,500 |           | 30 |
| Rendezvous                                                       | 02-07 | 34              | SQ2      | 1-1/4    | 364251   |          | HM                | 36071            | 300/3,500 |           | 40 |
|                                                                  |       | 32              | SQ3      | 2        | 75138    | 0        |                   |                  | 350/3,500 |           | 55 |
|                                                                  |       | 28              | SQ3      | 2        | 75430    |          | HM                |                  | 350/3,500 |           | 40 |
| Terraza                                                          | 05-07 | 27              | SQ2      | 1-1/4    | 36361    |          | AL,GP,JR          | 36061            | 300/3,500 |           | 40 |
|                                                                  |       | 34              | SQ3      | 2        | 75278    |          | AL,GP,JR          |                  | 350/3,500 | 500/5,000 | 40 |
| Verano Except Turbo or w/Dual Exhaust                            | 12-19 | 25              | SQ1      | 1-1/4    | 24882    | 0        | AW,GP,JR,KH,QW    | 3593             | 200/2,000 |           | 40 |
| CADILLAC                                                         |       |                 |          |          |          |          |                   |                  |           |           |    |
| ATS Except ATS-V                                                 | 13-20 | 29              | SQ1      | 1-1/4    | 24924    | 0        | GP                | 3594             | 200/2,000 |           | 30 |
| CTS                                                              | 03-07 | 33              | SQ1      | 1-1/4    | 24767    |          | JR,TA,HM          | 3594             | 200/2,000 |           | 45 |
| CTS 4 Dr. Sedan                                                  | 08-13 | 33              | SQ1      | 1-1/4    | 24767    |          | JR,TA,HM          | 3594             | 200/2,000 |           | 45 |
| CTS V                                                            | 04-07 | 33              | SQ1      | 1-1/4    | 24767    |          | JR,TA,HM          | 3594             | 200/2,000 |           | 45 |
| CTS V 4 Dr. Sedan                                                | 09-13 | 33              | SQ1      | 1-1/4    | 24767    |          | JR,TA,HM          | 3594             | 200/2,000 |           | 45 |
| DeVille                                                          | 00-05 | 33              | SQ2      | 1-1/4    | 36287    | 0        | GP                | 36071            | 300/3,500 |           | 20 |
| DTS                                                              | 06-11 | 33              | SQ2      | 1-1/4    | 36287    | 0        | GP                | 36071            | 300/3,500 |           | 20 |

**AA** Requires temporary removal of bumper during installation.  
**AL** Additional installation time required for vehicles equipped with load leveling compressor.  
**AW** Will not fit Turbo models.  
**DU** Fascia removal required.  
**EP** Fascia trimming may be required.  
**GP** Hitch crosstube concealed behind bumper.  
**HM** Hitch crosstube is visible beneath bumper.  
**JR** Exhaust must be temporarily lowered for installation.

**KH** Minor heat shield modification may be required.  
**0** Uses all existing holes. No drilling required.  
**QW** Will not fit vehicles with dual exhaust.  
**TA** Trunk access required for hitch installation.  
**TN** Hitches produced before 07/09/12 are rated at 500/5000 WC & 500/5000 WD.  
**TZ** Requires replacement of the impact structure with hitch.  
**X** Minor fascia trimming required.

| T-ONE           |        |       |    |         |    | TOW HARNESS |                                     |                         |              |     |    |                                  | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------|--------|-------|----|---------|----|-------------|-------------------------------------|-------------------------|--------------|-----|----|----------------------------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC              | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN                         | FN                      | IN           | AMP | CP | TYPE                             | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| BMW (Continued) |        |       |    |         |    |             |                                     |                         |              |     |    |                                  |               |        |          |          |                    |                  |                   |                             |    |
| E24             | 118743 | CH    | 45 | 5.7.5   | X  |             |                                     |                         |              |     |    |                                  | E             | SUV3   | 119191   | 119148   | 20320              | 20321            | 20224             | 3037-P                      | 90 |
|                 |        |       |    |         |    |             |                                     |                         |              |     |    |                                  | B,E           | SUV3   | 119191   | 119251   |                    |                  |                   |                             |    |
| BUICK           |        |       |    |         |    |             |                                     |                         |              |     |    |                                  |               |        |          |          |                    |                  |                   |                             |    |
|                 |        |       |    |         |    |             |                                     |                         |              |     |    |                                  | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
|                 |        |       |    |         |    |             |                                     |                         |              |     |    |                                  | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E9              | 118450 | BN    | 10 | 7.5     |    | E11         | 118384                              | BN,RD                   | 5            | 7.5 |    | 4-Flat                           | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   | 3026-P                      | 5  |
|                 |        |       |    |         |    | E12         | 22111<br>8551511<br>85219           | BN<br>RD<br>RD          | 25<br>5      |     |    | 7-Way<br>7-Way<br>7-Way          | N             | SUV1,2 |          | 119251   |                    |                  |                   | 3026-P                      | 5  |
| E9              | 118270 | BN    | 20 | 7.5     |    | E16         | 118271                              | BN                      | 20           |     |    | 7-Way                            | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3026-P                      | 5  |
| E4              | 118761 | BN,CH | 15 | 7.5     | X  | E9          | 118287                              | BN                      | 15           |     |    | 7-Way                            | A             | SUV5   |          |          |                    |                  |                   |                             |    |
| E4              | 118761 | BN,CH | 15 | 7.5     | X  |             |                                     |                         |              |     |    |                                  | A             | SUV5   |          |          |                    |                  |                   |                             |    |
| E16             | 118588 | CH    | 45 | 4.2,7.5 | X  |             |                                     |                         |              |     |    |                                  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E16             | 118745 | CH    | 45 | 4.2,7.5 | X  |             |                                     |                         |              |     |    |                                  | B,E           | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E22             | 118829 | CH    | 45 | 5.7.5   | X  |             |                                     |                         |              |     |    |                                  | BT            | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E5              | 118725 | BN    | 15 | 7.5     | X  |             |                                     |                         |              |     |    |                                  | A             | SUV5   | 119148   | 20252    |                    |                  |                   |                             |    |
| E5              | 118725 | BN    | 15 | 7.5     | X  |             |                                     |                         |              |     |    |                                  | A             | SUV5   | 119148   | 20252    |                    |                  |                   |                             |    |
| E5              | 118841 | BN    | 10 | 4.2,7.5 | X  |             |                                     |                         |              |     |    |                                  | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E9              | 118479 |       | 10 | 7.5     |    |             |                                     |                         |              |     |    |                                  | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E18             | 118497 | C,H   | 45 | 2.1,5.6 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15             | 118733 | CH    | 45 | 5.7.5   | X  |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                 |        |       |    |         |    |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E5              | 118419 |       | 10 | 7.5     |    |             |                                     |                         |              |     |    |                                  | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E5              | 118419 |       | 10 | 7.5     |    |             |                                     |                         |              |     |    |                                  | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E5              | 118419 |       | 10 | 7.5     |    |             |                                     |                         |              |     |    |                                  | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
|                 |        |       |    |         |    | E11         | 118384<br>74682<br>8551511<br>85219 | BN,RD<br>RD<br>RD<br>RD | 5<br>10<br>5 | 7.5 |    | 4-Flat<br>Both<br>7-Way<br>7-Way | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                 |        |       |    |         |    |             |                                     |                         |              |     |    |                                  | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E18             | 118504 | CH    | 45 | 2.1,5.6 | X  |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E18             | 118639 | CH    | 45 | 2.1,5.6 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16             | 118783 | CH,BN | 45 | 5.7.5   | X  |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  |          |          |                    |                  |                   |                             |    |
| E16             | 118783 | CH,BN | 45 | 5.7.5   | X  |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  |          |          |                    |                  |                   |                             |    |
| E10             | 118383 | BN    | 20 | 7.5     |    |             |                                     |                         |              |     |    |                                  | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E10             | 118396 | BN    | 15 | 7.5     |    |             |                                     |                         |              |     |    |                                  | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E17             | 118564 | CH    | 45 | 2.1,5.6 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| CADILLAC        |        |       |    |         |    |             |                                     |                         |              |     |    |                                  |               |        |          |          |                    |                  |                   |                             |    |
| E15             | 118580 | CH    | 25 | 2.1,5.6 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15             | 118440 | CH    | 45 | 2.1,4.2 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15             | 118466 | CH    | 15 | 2.1,5.6 | X  |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15             | 118440 | CH    | 45 | 2.1,4.2 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                 |        |       |    |         |    |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                 |        |       |    |         |    |             |                                     |                         |              |     |    |                                  | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16             | 118535 | CH    | 45 | 2.1,5.6 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**C** 2 or 3 wire system determine at installation.

- CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**N** 3 wire system with OEM standard 2 wire harness.  
**DO NOT** cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT2** Round Tube Class II 1-1/4"  
**RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | YEAR  | TRAILER HITCHES |          |          |          |          |                   |                  |           |              |    |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------------|------------------|-----------|--------------|----|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES         | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.)    | IN |
| CADILLAC (Continued)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |       |                 |          |          |          |          |                   |                  |           |              |    |
| Escalade                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 99-00 | 35              | SQ3      | 2        | 75037    |          | HM                |                  | 500/5,000 | 750/7,500    | 30 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       | 41              | SQ4      | 2        | 41511    |          | HM                |                  | 600/6,000 | 1,000/10,000 | 30 |
| Escalade                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 02    | 34              | RT4      | 2        | 75725    | 0        | CN,HM             |                  | 900/6,000 | 1,000/10,000 | 15 |
| Escalade w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 02-11 |                 |          |          |          |          |                   |                  |           |              |    |
| Escalade                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 07-14 |                 |          |          |          |          |                   |                  |           |              |    |
| Escalade                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 15-21 |                 |          |          |          |          |                   |                  |           |              |    |
| Escalade                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 17-21 |                 |          |          |          |          |                   |                  |           |              |    |
| Escalade ESV w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 03-11 |                 |          |          |          |          |                   |                  |           |              |    |
| Escalade ESV w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 07-11 |                 |          |          |          |          |                   |                  |           |              |    |
| Escalade EXT                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 02    | 34              | RT4      | 2        | 75725    | 0        | CN,HM             |                  | 900/6,000 | 1,000/10,000 | 15 |
| Escalade EXT w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 02-11 |                 |          |          |          |          |                   |                  |           |              |    |
| SRX Except w/Sport Package Fascia                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 04-09 | 58              | RT3      | 2        | 75174    | 0        | JR,KH             |                  | 350/3,500 | 500/5,000    | 60 |
| SRX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 10-16 | 28              | RT3      | 2        | 75682    | 0        |                   |                  | 400/4,000 | 500/5,000    | 15 |
| STS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 05-11 | 33              | SQ1      | 1-1/4    | 24767    |          | JR,TA,HM          | 3594             | 200/2,000 |              | 45 |
| XT4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 19-21 | 26              | SQ3      | 2        | 76266    | 0        | GP,JR,DU          |                  | 675/4,500 |              | 80 |
| XT5 Except Platinum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 17-20 | 30              | SQ3      | 2        | 76022    | 0        | GP                |                  | 675/4,500 | 675/4,500    | 20 |
| XT5 Except Platinum                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 21    | 30              | SQ3      | 2        | 76022    | 0        | GP                |                  | 675/4,500 | 675/4,500    | 20 |
| XT6                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 20-21 | 48              | SQ3      | 2        | 76499    | 0        | DU,JR,TZ          |                  | 675/4,500 | 675/4,500    | 75 |
| XTS                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 13-19 | 42              | SQ2      | 1-1/4    | 36538    |          | HM                | 36061            | 300/3,500 |              | 35 |
| CHEVROLET                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                 |          |          |          |          |                   |                  |           |              |    |
| Astro Extended Body                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 90-05 | 36              | SQ3      | 2        | 75122    | 0        | CS,GP             |                  | 300/3,500 | 600/6,000    | 30 |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |       | 50              | SQ3      | 2        | 37136    |          | AF                |                  | 500/5,000 | 600/6,000    | 65 |
| Avalanche 1500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 02-06 | 34              | RT4      | 2        | 75725    | 0        | CN,HM             |                  | 900/6,000 | 1,000/10,000 | 15 |
| Avalanche 1500 w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 02-11 |                 |          |          |          |          |                   |                  |           |              |    |
| Avalanche 1500 w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 07-11 |                 |          |          |          |          |                   |                  |           |              |    |
| Avalanche 2500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 02    | 34              | RT4      | 2        | 75725    | 0        | CN,HM             |                  | 900/6,000 | 1,000/10,000 | 15 |
| Avalanche 2500 w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 02-11 |                 |          |          |          |          |                   |                  |           |              |    |
| Avalanche 2500 w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 07-11 |                 |          |          |          |          |                   |                  |           |              |    |
| Aveo 4 Dr. Sedan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 04-05 |                 |          |          |          |          |                   |                  |           |              |    |
| Aveo 5 Dr. Hatchback                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 04-11 | 20              | SQ1      | 1-1/4    | 24741    |          | GP                | 3593             | 200/2,000 |              | 30 |
| Blazer Downsize                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 95-98 | 28              | RT3      | 2        | 75079    | 0        | FP,KK,SD          |                  | 400/4,000 | 600/6,000    | 15 |
| Blazer Downsize                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 99-01 | 28              | RT3      | 2        | 75079    | 0        | FP,KK,SD          |                  | 400/4,000 | 600/6,000    | 15 |
| Blazer Downsize, w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 99-01 |                 |          |          |          |          |                   |                  |           |              |    |
| Blazer Downsize                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 02-05 | 28              | RT3      | 2        | 75079    | 0        | FP,KK,SD          |                  | 400/4,000 | 600/6,000    | 15 |
| Blazer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 19-20 | 29              | SQ3      | 2        | 76023    | 0        | GP,JR,AA,DU,SV,TA |                  | 675/4,500 | 675/4,500    | 90 |
| Blazer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 21    | 29              | SQ3      | 2        | 76023    | 0        | GP,JR,AA,DU,SV,TA |                  | 675/4,500 | 675/4,500    | 90 |
| Blazer Trailblazer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 99-01 | 28              | RT3      | 2        | 75079    | 0        | FP,KK,SD          |                  | 400/4,000 | 600/6,000    | 15 |
| Blazer Trailblazer w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 99-01 |                 |          |          |          |          |                   |                  |           |              |    |
| Bolt EUV                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 22    | 28              | SQ3      | 2        | 76525    | 0        | AA,DU,EP,GP       |                  | 300/2,000 |              | 75 |
| AA Requires temporary removal of bumper during installation.<br>AF Hitch is ONLY rated for Weight Carrying at 3500 lbs. GTW / 350 lbs. TW and DO NOT use Weight Distribution Spring Bars for this Specific Vehicle. Except for long bed pickups.<br>CN Requires OEM factory bumper for hitch installation.<br>CS Will fit with full-size spare tire stowed under vehicle.<br>DU Fascia removal required.<br>EP Fascia trimming may be required.<br>FP Spare tire repositioning and/or modification of spare tire carrier may be required.<br>GP Hitch crosstube concealed behind bumper.<br>HM Hitch crosstube is visible beneath bumper.<br>JR Exhaust must be temporarily lowered for installation.<br>KH Minor heat shield modification may be required.<br>KK When installing on a vehicle originally equipped with an OEM hitch. OEM bumper brackets must be purchased and installed prior to new hitch installation.<br>SD Hitches produced before 07/21/06 are rated at 350/3500 WC.<br>SV Trimming or removal of under body appearance panel may be required.<br>TA Trunk access required for hitch installation.<br>TZ Requires replacement of the impact structure with hitch. |       |                 |          |          |          |          |                   |                  |           |              |    |

| T-ONE                |        |    |    |         |    | TOW HARNESS |             |       |    |     |    |        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|----------------------|--------|----|----|---------|----|-------------|-------------|-------|----|-----|----|--------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                   | T-ONE  | FN | IN | AMP     | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| CADILLAC (Continued) |        |    |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
| E4                   | 118319 | BN | 5  | 7.5     |    |             |             |       |    |     |    |        | A             | SUV7   | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224             | 3025-P                      | 5  |
|                      |        |    |    |         |    |             | 74682       | RD    | 10 |     |    | Both   | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 8551511     | RD    |    |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | H             | SUV6   | 119148   | 20252    |                    |                  |                   | 3016-P                      | 5  |
|                      |        |    |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   | 3016-P                      | 5  |
|                      |        |    |    |         |    |             | 74682       | RD    | 10 |     |    | Both   | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 8551511     | RD    |    |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224             | 3025-P                      | 5  |
|                      |        |    |    |         |    |             | 74682       | RD    | 10 |     |    | Both   | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 8551511     | RD    |    |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             |             |       |    |     |    |        | E             | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                      |        |    |    |         |    | E2          | 118259      | BN    | 5  | 7.5 |    | 4-Flat | E             | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                      |        |    |    |         |    |             |             |       |    |     |    |        | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E3                   | 118795 | BN | 15 | 5,7.5   | X  |             |             |       |    |     |    |        | A             | SUV6   |          |          |                    |                  |                   |                             |    |
| E3                   | 118720 | BN | 10 | 7.5     |    | E9          | 118276      | BN    | 10 |     |    | 7-Way  | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E3                   | 118720 | BN | 10 | 7.5     |    |             |             |       |    |     |    |        | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E3                   | 118720 | BN | 10 | 7.5     |    |             |             |       |    |     |    |        | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             |             |       |    |     |    |        | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| CHEVROLET            |        |    |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             |             |       |    |     |    |        | A             | SUV4   | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224             | 3015-P                      | 5  |
|                      |        |    |    |         |    |             | 74682       | RD    | 10 |     |    | Both   | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 8551511     | RD    |    |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224             | 3025-P                      | 5  |
|                      |        |    |    |         |    |             | 74682       | RD    | 10 |     |    | Both   | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 8551511     | RD    |    |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E13                  | 118485 | CG | 15 | 2,1,7.5 | X  |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E13                  | 118485 | CG | 15 | 2,1,7.5 | X  |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             |             |       |    |     |    |        | A             | SUV7   | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | SUV7   | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                      |        |    |    |         |    |             | 74682       | RD    | 10 |     |    | Both   | A             | SUV7   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 8551511     | RD    |    |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             |             |       |    |     |    |        | A             | SUV7   | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E3                   | 118720 | BN | 10 | 7.5     |    | E9          | 118276      | BN    | 10 |     |    | 7-Way  | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E3                   | 118720 | BN | 10 | 7.5     |    |             |             |       |    |     |    |        | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | SUV7   | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                      |        |    |    |         |    |             | 74682       | RD    | 10 |     |    | Both   | A             | SUV7   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             | 8551511     | RD    |    |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |    |    |         |    |             |             |       |    |     |    |        | A,E           | SUV1,5 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |

**A** 2 wire system.

**B** 3 wire system. Converter required.

**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**CG** T-One incorporates circuit protected taillight converter.

**E** ModuLite® required.

**H** 3 wire system with OEM standard 2 wire harness.

**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"

**RT4** Round Tube Class IV 2"

**SQ1** Square Tube Class I

**SQ2** Square Tube Class II

**SQ3** Square Tube Class III

**SQ4** Square Tube Class IV



## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE                                                 | YEAR  | PC    | TRAILER HITCHES |          |          |          |              |                  |              |              |    |
|---------------------------------------------------------------|-------|-------|-----------------|----------|----------|----------|--------------|------------------|--------------|--------------|----|
|                                                               |       |       | REC TYPE        | REC SIZE | PART NO. | NO DRILL | FOOTNOTES    | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| CHEVROLET (Continued)                                         |       |       |                 |          |          |          |              |                  |              |              |    |
| Bolt EV                                                       | 17-20 | 30    | SQ1             | 1-1/4    | 24956    | 0        | GP,X         | 3593             | 200/2,000    |              | 20 |
| Bolt EV                                                       | 22    | 28    | SQ1             | 1-1/4    | 25002    |          | GP           | 3593             | 200/2,000    |              | 45 |
| C1500                                                         | 88-99 | 49    | RT3             | 2        | 37133    |          |              |                  | 500/5,000    | 750/7,500    | 40 |
|                                                               |       | 35    | SQ3             | 2        | 75033    | 0        | HM,J         |                  | 500/5,000    | 800/8,000    | 20 |
|                                                               |       | 29    | SQ3             | 2        | 75099    | 0        | GP           |                  | 500/5,000    | 800/8,000    | 20 |
|                                                               |       | 45    | SQ5             | 2        | 41901    |          | @,DB,GP,SN   |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                               |       | 37    | SQ4             | 2        | 40050    |          | HC           |                  | 600/6,000    | 1,000/10,000 | 40 |
|                                                               |       | 44    | SQ4             | 2        | 41524    | 0        | GP           |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                               |       | 54    | RT4             | 2        | 37130    |          |              |                  | 700/7,000    | 1,200/12,000 | 40 |
| C1500 w/10" Deep Drop Bumper                                  | 88-99 | 49    | SQ4             | 2        | 41528†   | 0        | FS,J         |                  | 600/6,000    | 1,000/10,000 | 20 |
| C1500 w/Aftermarket Roll Pan                                  | 88-99 | 37    | SQ3             | 2        | 41522    |          | CO,HK        |                  | 500/5,000    | 550/5,500    | 40 |
| C2500 Regular & Extended Cabs                                 | 88-99 | 49    | RT3             | 2        | 37133    |          |              |                  | 500/5,000    | 750/7,500    | 40 |
|                                                               |       | 35    | SQ3             | 2        | 75033    | 0        | HM,J         |                  | 500/5,000    | 800/8,000    | 20 |
|                                                               |       | 29    | SQ3             | 2        | 75099    | 0        | GP           |                  | 500/5,000    | 800/8,000    | 20 |
|                                                               |       | 37    | SQ4             | 2        | 40050    |          | HC           |                  | 600/6,000    | 1,000/10,000 | 40 |
|                                                               |       | 44    | SQ4             | 2        | 41524    | 0        | GP           |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                               |       | 54    | RT4             | 2        | 37130    |          |              |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                               |       | 59    | SQ5             | 2-1/2    | 45506    |          | #            |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| C2500 Regular & Extended Cabs                                 | 88-00 | 45    | SQ5             | 2        | 41901    |          | @,DB,GP,SN   |                  | 1,000/10,000 | 1,300/13,000 | 30 |
| C2500 Regular & Extended Cabs, w/10" Deep Drop Bumper         | 88-99 | 49    | SQ4             | 2        | 41528†   | 0        | FS,J         |                  | 600/6,000    | 1,000/10,000 | 20 |
| C2500 w/Aftermarket Roll Pan                                  | 88-99 | 37    | SQ3             | 2        | 41522    |          | CO,HK        |                  | 500/5,000    | 550/5,500    | 40 |
| C2500 Crew Cab                                                | 92-00 | 49    | RT3             | 2        | 37133    | 0        |              |                  | 500/5,000    | 750/7,500    | 40 |
|                                                               |       | 35    | SQ3             | 2        | 75033    | 0        | HM,J         |                  | 500/5,000    | 800/8,000    | 20 |
|                                                               |       | 29    | SQ3             | 2        | 75099    | 0        | GP           |                  | 500/5,000    | 800/8,000    | 20 |
|                                                               |       | 45    | SQ5             | 2        | 41901    |          | @,DB,GP,SN   |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                               |       | 37    | SQ4             | 2        | 40050    |          | FS           |                  | 600/6,000    | 1,000/10,000 | 40 |
|                                                               |       | 44    | SQ4             | 2        | 41524    | 0        | GP           |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                               |       | 54    | RT4             | 2        | 37130    |          |              |                  | 700/7,000    | 1,200/12,000 | 40 |
| 59                                                            | SQ5   | 2-1/2 | 45506           |          | #        |          | 1,200/12,000 | 1,700/14,000     | 45           |              |    |
| C2500 Crew Cab w/10" Deep Drop Bumper                         | 92-00 | 49    | SQ4             | 2        | 41528†   | 0        | FS,J         |                  | 600/6,000    | 1,000/10,000 | 20 |
| C3500 Regular & Extended Cabs                                 | 88-00 | 49    | RT3             | 2        | 37133    |          |              |                  | 500/5,000    | 750/7,500    | 40 |
|                                                               |       | 35    | SQ3             | 2        | 75033    | 0        | HM,J         |                  | 500/5,000    | 800/8,000    | 20 |
|                                                               |       | 29    | SQ3             | 2        | 75099    | 0        | GP           |                  | 500/5,000    | 800/8,000    | 20 |
|                                                               |       | 45    | SQ5             | 2        | 41901    |          | @,DB,GP,SN   |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                               |       | 37    | SQ4             | 2        | 40050    |          | HC           |                  | 600/6,000    | 1,000/10,000 | 40 |
|                                                               |       | 44    | SQ4             | 2        | 41524    | 0        | GP           |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                               |       | 54    | RT4             | 2        | 37130    |          |              |                  | 700/7,000    | 1,200/12,000 | 40 |
| 59                                                            | SQ5   | 2-1/2 | 45506           |          | #        |          | 1,200/12,000 | 1,700/14,000     | 45           |              |    |
| C3500 Regular & Extended Cabs, w/10" Deep Drop Bumper         | 88-00 | 49    | SQ4             | 2        | 41528†   | 0        | FS,J         |                  | 600/6,000    | 1,000/10,000 | 20 |
| C3500 w/Aftermarket Roll Pan                                  | 88-00 | 37    | SQ3             | 2        | 41522    |          | CO,HK        |                  | 500/5,000    | 550/5,500    | 40 |
| C3500 Crew Cab                                                | 92-00 | 49    | RT3             | 2        | 37133    | 0        |              |                  | 500/5,000    | 750/7,500    | 40 |
|                                                               |       | 35    | SQ3             | 2        | 75033    | 0        | HM,J         |                  | 500/5,000    | 800/8,000    | 20 |
|                                                               |       | 29    | SQ3             | 2        | 75099    | 0        | GP           |                  | 500/5,000    | 800/8,000    | 20 |
|                                                               |       | 45    | SQ5             | 2        | 41901    |          | @,DB,GP,SN   |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                               |       | 44    | SQ4             | 2        | 41524    | 0        | GP           |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                               |       | 54    | RT4             | 2        | 37130    |          |              |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                               |       | 59    | SQ5             | 2-1/2    | 45506    |          | #            |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| C3500 Crew Cab w/10" Deep Drop Bumper                         | 92-00 | 49    | SQ4             | 2        | 41528†   | 0        | FS,J         |                  | 600/6,000    | 1,000/10,000 | 20 |
| Camaro Except Convertible & w/Dealer Installed Ground Effects | 10-11 | 30    | SQ1             | 1-1/4    | 24850    | 0        | GP           | 3594             | 200/2,000    |              | 15 |
| Camaro Except Convertible & w/Dealer Installed Ground Effects | 12-13 | 30    | SQ1             | 1-1/4    | 24850    | 0        | GP           | 3594             | 200/2,000    |              | 15 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CO Will not fit 8 ft. 2500/3500 Series with heavy-duty suspension or four door Crew Cab.  
 DB Will not fit 6 ft. bed pickups.  
 FS Includes 2 & 4 WD models with heavy duty suspension.  
 GP Hitch crosstube concealed behind bumper.

HC Will not fit with mini or full size tire stowed under vehicle.  
 HK Under vehicle spare tire stowage may be retained with installation of an aftermarket spare tire repositioner. Cutting of rollpan in license plate area required for receiver tube access. Does not fit with bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 J Under vehicle spare tire stowage is retained.  
 SN Hitches produced before 04/28/08 are rated at 1000/10000 WC & 1200/12000 WD.  
 X Minor fascia trimming required.

| T-ONE                 |        |    |    |         |    | TOW HARNESS |          |    |    |     |    |      | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |               |                | BRAKE CONTROL HARNESS |    |
|-----------------------|--------|----|----|---------|----|-------------|----------|----|----|-----|----|------|---------------|--------|----------|----------|--------------------|---------------|----------------|-----------------------|----|
| PC                    | T-ONE  | FN | IN | AMP     | CP | PC          | TOW HARN | FN | IN | AMP | CP | TYPE | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY ADAPTER      | 7-WAY ADAPTER | 7-WAY HARDWIRE |                       | IN |
| CHEVROLET (Continued) |        |    |    |         |    |             |          |    |    |     |    |      |               |        |          |          |                    |               |                |                       |    |
|                       |        |    |    |         |    |             |          |    |    |     |    |      | B,E           |        | 119191   | 119148   |                    |               |                |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A,E           | SUV3,5 | 119191   | 119148   | 20320              | 20321         | 20224          |                       |    |
|                       |        |    |    |         |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                       |        |    |    |         |    |             |          |    |    |     |    |      |               |        |          |          |                    |               |                |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                       |        |    |    |         |    |             |          |    |    |     |    |      |               |        |          |          |                    |               |                |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                       |        |    |    |         |    |             |          |    |    |     |    |      |               |        |          |          |                    |               |                |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                       |        |    |    |         |    |             |          |    |    |     |    |      |               |        |          |          |                    |               |                |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                       |        |    |    |         |    |             |          |    |    |     |    |      |               |        |          |          |                    |               |                |                       |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |          |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E17                   | 118486 | CH | 15 | 2.1,5.6 | X  |             |          |    |    |     |    |      | A,E           | PC1,2  | 119191   | 119148   |                    |               |                |                       |    |
| E16                   | 118556 | CH | 25 | 2.1,5.6 | X  |             |          |    |    |     |    |      | A,E           | PC1,2  | 119191   | 119148   |                    |               |                |                       |    |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |               |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES     | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| CHEVROLET (Continued)                                            |       |                 |          |          |          |          |               |                  |              |              |    |
| Camaro Except Convertible & w/Dealer Installed Ground Effects    | 14-15 | 30              | SQ1      | 1-1/4    | 24850    | 0        | GP            | 3594             | 200/2,000    |              | 15 |
| Camaro                                                           | 16-18 | 23              | SQ1      | 1-1/4    | 24938    | 0        | GP            | 3593             | 200/2,000    |              | 50 |
| Camaro                                                           | 19-21 | 23              | SQ1      | 1-1/4    | 24938    | 0        | GP            | 3593             | 200/2,000    |              | 50 |
| Captiva Sport                                                    | 12    | 30              | SQ3      | 2        | 75556    | 0        | GP            |                  | 400/4,000    | 400/4,000    | 15 |
| Captiva Sport                                                    | 13-15 | 30              | SQ3      | 2        | 75556    | 0        | GP            |                  | 400/4,000    | 400/4,000    | 15 |
| City Express                                                     | 15-18 | 31              | RT3      | 2        | 75898    | 0        | HM,JR,X       |                  | 525/3,500    |              | 30 |
| Cobalt 2 Dr., Except SS                                          | 05-10 | 20              | SQ1      | 1-1/4    | 24745    |          | JR,HM         | 3593             | 200/2,000    |              | 40 |
| Cobalt 4 Dr., Except SS                                          | 05-10 | 20              | SQ1      | 1-1/4    | 24745    |          | JR,HM         | 3593             | 200/2,000    |              | 40 |
| Cobalt Sport 2 Dr.                                               | 08    | 30              | SQ1      | 1-1/4    | 24756    |          | HM,JR         | 3594             | 200/2,000    |              | 25 |
| Cobalt Sport 4 Dr.                                               | 08    | 30              | SQ1      | 1-1/4    | 24756    |          | HM,JR         | 3594             | 200/2,000    |              | 25 |
| Cobalt SS 2 Dr.                                                  | 05-10 | 30              | SQ1      | 1-1/4    | 24756    |          | HM,JR         | 3594             | 200/2,000    |              | 25 |
| Cobalt SS 4 Dr.                                                  | 05-10 | 30              | SQ1      | 1-1/4    | 24756    |          | HM,JR         | 3594             | 200/2,000    |              | 25 |
| Colorado                                                         | 04-12 | 30              | SQ4      | 2        | 75607    | 0        | CP,GP         |                  | 600/6,000    | 750/7,500    | 25 |
| Colorado w/Factory 7-Way                                         | 04-12 |                 |          |          |          |          |               |                  |              |              |    |
| Colorado                                                         | 15-21 | 30              | RT4      | 2        | 75948    | 0        | HM,AA,V,SQ,TZ |                  | 800/6,000    | 800/8,000    | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 76004    | 0        | HM,AA,V,SQ,TZ |                  | 800/8,000    | 1,000/10,000 | 35 |
| Cruze                                                            | 11-15 | 25              | SQ1      | 1-1/4    | 24882    | 0        | GP            | 3593             | 200/2,000    |              | 15 |
| Cruze (New Body Style)                                           | 16-19 | 25              | SQ1      | 1-1/4    | 24943    | 0        | GP,X,DU,TA    | 3593             | 200/2,000    |              | 80 |
| Cruze Limited Only (Old Body Style)                              | 16-18 | 25              | SQ1      | 1-1/4    | 24882    | 0        | GP            | 3593             | 200/2,000    |              | 15 |
| Cruze Hatchback                                                  | 17-19 | 18              | SQ1      | 1-1/4    | 24951    | 0        | GP,X,DU       | 3594             | 200/2,000    |              | 60 |
| Equinox                                                          | 05-06 | 18              | SQ2      | 1-1/4    | 36408    | 0        | HM            | 36051            | 300/3,500    |              | 25 |
|                                                                  |       | 18              | RT3      | 2        | 76028    | 0        | HM            |                  | 675/4,500    | 675/4,500    | 30 |
| Equinox                                                          | 07-09 | 18              | SQ2      | 1-1/4    | 36408    | 0        | HM            | 36051            | 300/3,500    |              | 25 |
|                                                                  |       | 18              | RT3      | 2        | 76028    | 0        | HM            |                  | 675/4,500    | 675/4,500    | 30 |
| Equinox                                                          | 10-17 | 18              | SQ2      | 1-1/4    | 36408    | 0        | HM            | 36051            | 300/3,500    |              | 25 |
|                                                                  |       | 18              | RT3      | 2        | 76028    | 0        | HM            |                  | 675/4,500    | 675/4,500    | 30 |
| Equinox Diesel                                                   | 18-19 | 28              | SQ3      | 2        | 76217    | 0        | AI,DU,JR,TZ,X |                  | 675/4,500    | 675/4,500    | 70 |
| Equinox Except Premier or Models w/1.6L Diesel                   | 18-21 | 22              | SQ2      | 1-1/4    | 36642    | 0        | JR,GP         | 36051            | 350/3,500    |              | 35 |
|                                                                  |       | 25              | SQ3      | 2        | 76419    | 0        | JR            |                  | 675/4,500    | 675/4,500    | 35 |
| Equinox Premier, Except Models w/1.6L Diesel                     | 18-20 | 22              | SQ2      | 1-1/4    | 36642    | 0        | JR,GP         | 36051            | 350/3,500    |              | 35 |
|                                                                  |       | 25              | SQ3      | 2        | 76419    | 0        | JR            |                  | 675/4,500    | 675/4,500    | 35 |
| Equinox w/ Tow Prep Package                                      | 18-21 |                 |          |          |          |          |               |                  |              |              |    |
| Equinox Premier, Except Models w/1.6L Diesel                     | 21    | 22              | SQ2      | 1-1/4    | 36642    | 0        | JR,GP         | 36051            | 350/3,500    |              | 35 |
|                                                                  |       | 25              | SQ3      | 2        | 76419    | 0        | JR            |                  | 675/4,500    | 675/4,500    | 35 |
| Express 1500                                                     | 96-99 | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM            | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM            |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM            |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM          |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM            |                  | 600/6,000    | 1,000/10,000 | 15 |
| Express 1500                                                     | 00-02 | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM            | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM            |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM            |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM          |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM            |                  | 600/6,000    | 1,000/10,000 | 15 |
| Express 1500                                                     | 03    | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM            | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM            |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM            |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM          |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM            |                  | 600/6,000    | 1,000/10,000 | 15 |

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 AA Requires temporary removal of bumper during installation.  
 AI Additional installation time may be required.  
 CP Fits all models without factory installed receiver.  
 DU Fascia removal required.  
 GP Hitch cross tube concealed behind bumper.  
 HM Hitch cross tube is visible beneath bumper.

JR Exhaust must be temporarily lowered for installation.  
 SO With this hitch installed the step bumper is no longer able to be used as a towing point.  
 TA Trunk access required for hitch installation.  
 TZ Requires replacement of the impact structure with hitch.  
 V For vehicles with factory installed step bumpers only.  
 X Minor fascia trimming required.

| T-ONE                 |        |       |    |         |    | TOW HARNESS |                           |                |         |     |    |                        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------------|--------|-------|----|---------|----|-------------|---------------------------|----------------|---------|-----|----|------------------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                    | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN               | FN             | IN      | AMP | CP | TYPE                   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| CHEVROLET (Continued) |        |       |    |         |    |             |                           |                |         |     |    |                        |               |        |          |          |                    |                  |                   |                             |    |
|                       |        | CH    |    |         |    |             |                           |                |         |     |    |                        | A,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                   | 118690 | CH    | 45 | 4.2,7.5 | X  |             |                           |                |         |     |    |                        | A,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
|                       |        |       |    |         |    |             |                           |                |         |     |    |                        | A,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E19                   | 118443 | CH    | 45 | 2.1,4.2 | X  |             |                           |                |         |     |    |                        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                       |        | CH    |    |         |    |             |                           |                |         |     |    |                        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E17                   | 118597 | CH    | 45 | 4.2,7.5 | X  |             |                           |                |         |     |    |                        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E5                    | 118407 | BN    | 15 | 7.5     |    |             |                           |                |         |     |    |                        | A             | PC1,2  | 119148   | 20252    |                    |                  |                   |                             |    |
| E8                    | 118398 | BN    | 10 | 7.5     |    |             |                           |                |         |     |    |                        | A             | PC1,2  | 119148   | 20252    |                    |                  |                   |                             |    |
| E5                    | 118407 | BN    | 15 | 7.5     |    |             |                           |                |         |     |    |                        | A             | PC1,2  | 119148   | 20252    |                    |                  |                   |                             |    |
| E8                    | 118398 | BN    | 10 | 7.5     |    |             |                           |                |         |     |    |                        | A             | PC1,2  | 119148   | 20252    |                    |                  |                   |                             |    |
| E5                    | 118407 | BN    | 15 | 7.5     |    |             |                           |                |         |     |    |                        | A             | PC1,2  | 119148   | 20252    |                    |                  |                   |                             |    |
| E8                    | 118398 | BN    | 10 | 7.5     |    |             |                           |                |         |     |    |                        | A             | PC1,2  | 119148   | 20252    |                    |                  |                   |                             |    |
| E11                   | 118301 | BN,CG | 10 | 2.1,5   | X  | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | B             | PU3    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                       |        |       |    |         |    |             | 74682<br>8551511<br>85219 | RD<br>RD<br>RD | 10<br>5 |     |    | Both<br>7-Way<br>7-Way | H             | PU3    | 119148   | 20252    |                    |                  |                   |                             |    |
|                       |        |       |    |         |    |             |                           |                |         |     |    |                        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E19                   | 118508 | CH    | 45 | 2.1,5.6 | X  |             |                           |                |         |     |    |                        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E14                   | 118696 | CH    | 45 | 5.7,5   | X  |             |                           |                |         |     |    |                        | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E19                   | 118508 | CH    | 45 | 2.1,5.6 | X  |             |                           |                |         |     |    |                        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E23                   | 118734 | CH    | 45 | 5.7,5   | X  |             |                           |                |         |     |    |                        |               |        |          |          |                    |                  |                   |                             |    |
| E8                    | 118391 | CG    | 10 | 2.1,5   | X  |             |                           |                |         |     |    |                        | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E7                    | 118432 | CE    | 10 | 7.5     |    |             |                           |                |         |     |    |                        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E16                   | 118494 | CH    | 45 | 2.1,5.6 | X  | E1          | 118264                    | RD             | 15      | 7.5 |    | 4-Flat                 | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E17                   | 118750 | CH,BN | 45 | 4.2,7.5 | X  |             |                           |                |         |     |    |                        | BTT           | SUV1,2 |          |          |                    |                  |                   |                             |    |
| E17                   | 118750 | CH,BN | 45 | 4.2,7.5 | X  |             |                           |                |         |     |    |                        | BTT           | SUV1,2 |          |          |                    |                  |                   |                             |    |
| E15                   | 118759 | CH,BN | 45 | 5.7,5   | X  |             |                           |                |         |     |    |                        | A,E           | SUV1,2 |          |          |                    |                  |                   |                             |    |
|                       |        |       |    |         |    | E6          | 118285                    | BN,CH          | 15      | 7.5 |    | 4-Flat                 | A             | SUV5   |          |          |                    |                  |                   |                             |    |
|                       |        |       |    |         |    |             |                           |                |         |     |    |                        | A,E           | SUV1,2 |          |          |                    |                  |                   |                             |    |
| E10                   | 118335 | HG    | 10 | 2.1,5   |    | E1          | 118240                    | RD             | 5       | 7.5 |    | 4-Flat                 | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E10                   | 118377 | HG    | 10 | 2.1,5   |    | E1          | 118240                    | RD             | 5       | 7.5 |    | 4-Flat                 | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E8                    | 118392 |       | 20 | 7.5     |    | E1          | 118240                    | RD             | 5       | 7.5 |    | 4-Flat                 | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |

- A** 2 wire system.
- B** 3 wire system. Converter required.
- BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)
- BT** Shared Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.
- CE** T-One includes fuse(s) & relay(s). Converter not required. Standard 2 wire system at factory tow plug.
- CG** T-One incorporates circuit protected taillight converter.

- CH** T-One is equipped with circuit protected ModuLite® module.
- E** ModuLite® required.
- H** 3 wire system with OEM standard 2 wire harness.
- HG** T-One incorporates taillight converter.
- N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.
- RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT3** Round Tube Class III 2"
- RT4** Round Tube Class IV 2"
- SQ1** Square Tube Class I
- SQ2** Square Tube Class II
- SQ3** Square Tube Class III
- SQ4** Square Tube Class IV
- SQ5** Square Tube Class V



## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE         | YEAR  | TRAILER HITCHES |          |          |          |          |           |                  |              |              |    |
|-----------------------|-------|-----------------|----------|----------|----------|----------|-----------|------------------|--------------|--------------|----|
|                       |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| CHEVROLET (Continued) |       |                 |          |          |          |          |           |                  |              |              |    |
| Express 1500          | 04-14 | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                       |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                       |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                       |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
| Express 2500          | 96-99 | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                       |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                       |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                       |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                       |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Express 2500          | 00-02 | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                       |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                       |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                       |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                       |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Express 2500          | 03    | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                       |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                       |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                       |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                       |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Express 2500          | 04-18 | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                       |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                       |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                       |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                       |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Express 2500          | 19-21 | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                       |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                       |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                       |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                       |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Express 3500          | 96-99 | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                       |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                       |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                       |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                       |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Express 3500          | 00-02 | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                       |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                       |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                       |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                       |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Express 3500          | 03    | 31              | SQ2      | 1-1/4    | 36206†   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                       |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                       |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                       |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                       |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.

HM Hitch cross tube is visible beneath bumper.

| T-ONE                 |        |    |    |       |    | TOW HARNESS |             |    |    |     |    |        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------------|--------|----|----|-------|----|-------------|-------------|----|----|-----|----|--------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                    | T-ONE  | FN | IN | AMP   | CP | PC          | TOW<br>HARN | FN | IN | AMP | CP | TYPE   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| CHEVROLET (Continued) |        |    |    |       |    |             |             |    |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
| E8                    | 118392 |    | 20 | 7.5   |    |             |             |    |    |     |    |        | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E10                   | 118335 | HG | 10 | 2.1,5 |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E10                   | 118377 | HG | 10 | 2.1,5 |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E8                    | 118392 |    | 20 | 7.5   |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E8                    | 118392 |    | 20 | 7.5   |    |             |             |    |    |     |    |        | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E8                    | 118392 |    | 20 | 7.5   |    |             |             |    |    |     |    |        | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E10                   | 118335 | HG | 10 | 2.1,5 |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E10                   | 118377 | HG | 10 | 2.1,5 |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E8                    | 118392 |    | 20 | 7.5   |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |

**A** 2 wire system.  
**B** 3 wire system. Converter required.

**HG** T-One incorporates taillight converter.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE                                         | YEAR  | TRAILER HITCHES |          |          |          |          |            |                  |              |              |    |
|-------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|------------|------------------|--------------|--------------|----|
|                                                       |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES  | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| CHEVROLET (Continued)                                 |       |                 |          |          |          |          |            |                  |              |              |    |
| Express 3500                                          | 04-18 | 31              | SQ2      | 1-1/4    | 36206†   | Ø        | HM         | 36053            | 300/3,500    |              | 15 |
|                                                       |       | 50              | SQ3      | 2        | 37136    |          | HM         |                  | 500/5,000    | 600/6,000    | 30 |
|                                                       |       | 26              | SQ3      | 2        | 75189    | Ø        | HM         |                  | 500/5,000    | 750/7,500    | 15 |
|                                                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM       |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                       |       | 30              | SQ4      | 2        | 41521    | Ø        | HM         |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                       |       | 52              | SQ5      | 2-1/2    | 45507    | Ø        | #,HM       |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Express 3500                                          | 18    |                 |          |          |          |          |            |                  |              |              |    |
| Express 3500                                          | 19-21 | 31              | SQ2      | 1-1/4    | 36206†   | Ø        | HM         | 36053            | 300/3,500    |              | 15 |
|                                                       |       | 50              | SQ3      | 2        | 37136    |          | HM         |                  | 500/5,000    | 600/6,000    | 30 |
|                                                       |       | 26              | SQ3      | 2        | 75189    | Ø        | HM         |                  | 500/5,000    | 750/7,500    | 15 |
|                                                       |       | 42              | SQ5      | 2        | 41946    |          | @,HM       |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                       |       | 30              | SQ4      | 2        | 41521    | Ø        | HM         |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                       |       | 52              | SQ5      | 2-1/2    | 45507    | Ø        | #,HM       |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| HHR                                                   | 06-11 | 30              | SQ1      | 1-1/4    | 24756    |          | HM,JR      | 3594             | 200/2,000    |              | 25 |
| HHR SS                                                | 08-10 | 30              | SQ1      | 1-1/4    | 24756    |          | EP,HM,JR   | 3594             | 200/2,000    |              | 35 |
| Impala                                                | 00-05 | 25              | SQ1      | 1-1/4    | 24681    |          | GP         | 3590             | 200/2,000    |              | 20 |
|                                                       |       | 40              | SQ2      | 1-1/4    | 36407    | Ø        | GP,JR      | 36061            | 300/3,500    |              | 30 |
| Impala                                                | 06-13 | 40              | SQ2      | 1-1/4    | 36407    | Ø        | GP,JR      | 36061            | 300/3,500    |              | 30 |
| Impala Except Impala Limited                          | 14-20 | 42              | SQ2      | 1-1/4    | 36538    |          | HM,FE      | 36061            | 300/3,500    |              | 35 |
| K1500                                                 | 88-99 | 49              | RT3      | 2        | 37133    |          |            |                  | 500/5,000    | 750/7,500    | 40 |
|                                                       |       | 35              | SQ3      | 2        | 75033    | Ø        | HM,J       |                  | 500/5,000    | 800/8,000    | 20 |
|                                                       |       | 29              | SQ3      | 2        | 75099    | Ø        | GP         |                  | 500/5,000    | 800/8,000    | 20 |
|                                                       |       | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                       |       | 44              | SQ4      | 2        | 41524    | Ø        | GP         |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                       |       | 54              | RT4      | 2        | 37130    |          |            |                  | 700/7,000    | 1,200/12,000 | 40 |
| K1500 w/10" Deep Drop Bumper                          | 88-99 | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J       |                  | 600/6,000    | 1,000/10,000 | 20 |
| K1500 w/Aftermarket Roll Pan                          | 88-99 | 37              | SQ3      | 2        | 41522    |          | CO,HK      |                  | 500/5,000    | 550/5,500    | 40 |
| K2500 Regular & Extended Cabs                         | 88-99 | 49              | RT3      | 2        | 37133    |          |            |                  | 500/5,000    | 750/7,500    | 40 |
|                                                       |       | 35              | SQ3      | 2        | 75033    | Ø        | HM,J       |                  | 500/5,000    | 800/8,000    | 20 |
|                                                       |       | 29              | SQ3      | 2        | 75099    | Ø        | GP         |                  | 500/5,000    | 800/8,000    | 20 |
|                                                       |       | 44              | SQ4      | 2        | 41524    | Ø        | GP         |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                       |       | 54              | RT4      | 2        | 37130    |          |            |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                       |       | 59              | SQ5      | 2-1/2    | 45506    |          | #          |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| K2500 Regular & Extended Cabs                         | 88-00 | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN |                  | 1,000/10,000 | 1,300/13,000 | 30 |
| K2500 Regular & Extended Cabs, w/10" Deep Drop Bumper | 88-99 | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J       |                  | 600/6,000    | 1,000/10,000 | 20 |
| K2500 w/Aftermarket Roll Pan                          | 88-99 | 37              | SQ3      | 2        | 41522    |          | CO,HK      |                  | 500/5,000    | 550/5,500    | 40 |
| K2500 Crew Cab                                        | 92-00 | 49              | RT3      | 2        | 37133    | Ø        |            |                  | 500/5,000    | 750/7,500    | 40 |
|                                                       |       | 35              | SQ3      | 2        | 75033    | Ø        | HM,J       |                  | 500/5,000    | 800/8,000    | 20 |
|                                                       |       | 29              | SQ3      | 2        | 75099    | Ø        | GP         |                  | 500/5,000    | 800/8,000    | 20 |
|                                                       |       | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                       |       | 44              | SQ4      | 2        | 41524    | Ø        | GP         |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                       |       | 54              | RT4      | 2        | 37130    |          |            |                  | 700/7,000    | 1,200/12,000 | 40 |
| K2500 Crew Cab w/10" Deep Drop Bumper                 | 92-00 | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J       |                  | 600/6,000    | 1,000/10,000 | 20 |
| K3500 Regular & Extended Cabs                         | 88-00 | 49              | RT3      | 2        | 37133    |          |            |                  | 500/5,000    | 750/7,500    | 40 |
|                                                       |       | 35              | SQ3      | 2        | 75033    | Ø        | HM,J       |                  | 500/5,000    | 800/8,000    | 20 |
|                                                       |       | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                       |       | 44              | SQ4      | 2        | 41524    | Ø        | GP         |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                       |       | 54              | RT4      | 2        | 37130    |          |            |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                       |       | 59              | SQ5      | 2-1/2    | 45506    |          | #          |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| K3500 Regular & Extended Cabs, w/10" Deep Drop Bumper | 88-00 | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J       |                  | 600/6,000    | 1,000/10,000 | 20 |
| K3500 w/Aftermarket Roll Pan                          | 88-00 | 37              | SQ3      | 2        | 41522    |          | CO,HK      |                  | 500/5,000    | 550/5,500    | 40 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CO Will not fit 8 ft. 2500/3500 Series with heavy-duty suspension or four door Crew Cab.  
 DB Will not fit 6 ft. bed pickups.  
 EP Fascia trimming may be required.  
 FE Fascia trimming may be required. Allow additional installation time.  
 FS Includes 2 & 4 WD models with heavy duty suspension.

GP Hitch crosstube concealed behind bumper.  
 HK Under vehicle spare tire stowage may be retained with installation of an aftermarket spare tire repositioner. Cutting of rollpan in license plate area required for receiver tube access. Does not fit with bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 J Under vehicle spare tire stowage is retained.  
 JR Exhaust must be temporarily lowered for installation.  
 SN Hitches produced before 04/28/08 are rated at 1000/10000 WC & 1200/12000 WD.

| T-ONE                 |        |    |    |         |    | TOW HARNESS |             |    |    |     |    |      | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------------|--------|----|----|---------|----|-------------|-------------|----|----|-----|----|------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                    | T-ONE  | FN | IN | AMP     | CP | PC          | TOW<br>HARN | FN | IN | AMP | CP | TYPE | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| CHEVROLET (Continued) |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
| E8                    | 118392 |    | 20 | 7.5     |    |             |             |    |    |     |    |      | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E8                    | 118392 |    | 20 | 7.5     |    |             |             |    |    |     |    |      | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E8                    | 118392 |    | 20 | 7.5     |    |             |             |    |    |     |    |      | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E5                    | 118407 | BN | 15 | 7.5     |    |             |             |    |    |     |    |      | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            |                   |                             |    |
| E5                    | 118407 | BN | 15 | 7.5     |    |             |             |    |    |     |    |      | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            |                   |                             |    |
| E5                    | 118512 |    | 25 | 7.5     |    |             |             |    |    |     |    |      | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E5                    | 118417 | BN | 10 | 7.5     |    |             |             |    |    |     |    |      | A             | PC2    | 119148   | 20252    |                    |                  |                   |                             |    |
| E14                   | 118590 |    | 45 | 2.1,5,6 | X  |             |             |    |    |     |    |      | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |             |    |    |     |    |      | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |

**A** 2 wire system.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**E** ModuLite® required.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V



## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE                                               | YEAR  | TRAILER HITCHES |          |          |          |          |                  |                  |              |              |    |
|-------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|------------------|------------------|--------------|--------------|----|
|                                                             |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES        | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| CHEVROLET (Continued)                                       |       |                 |          |          |          |          |                  |                  |              |              |    |
| K3500 Crew Cab                                              | 92-00 | 49              | RT3      | 2        | 37133    | 0        |                  |                  | 500/5,000    | 750/7,500    | 40 |
|                                                             |       | 35              | SQ3      | 2        | 75033    | 0        | HM,J             |                  | 500/5,000    | 800/8,000    | 20 |
|                                                             |       | 29              | SQ3      | 2        | 75099    | 0        | GP               |                  | 500/5,000    | 800/8,000    | 20 |
|                                                             |       | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN       |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                             |       | 44              | SQ4      | 2        | 41524    | 0        | GP               |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                             |       | 54              | RT4      | 2        | 37130    |          |                  |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                             |       | 59              | SQ5      | 2-1/2    | 45506    | #        |                  | 1,200/12,000     | 1,700/14,000 | 45           |    |
| K3500 Crew Cab w/10" Deep Drop Bumper                       | 92-00 | 49              | SQ4      | 2        | 41528†   | 0        | FS,J             |                  | 600/6,000    | 1,000/10,000 | 20 |
| Kodiak C4500 Cab & Chassis, w/34" Wide Frames               | 03-09 | 62              | SQ5      | 2        | 41947    |          | @                |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Kodiak C5500 Cab & Chassis, w/34" Wide Frames               | 03-09 | 62              | SQ5      | 2        | 41947    |          | @                |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Kodiak C6500 Cab & Chassis, w/34" Wide Frames               | 99-09 | 62              | SQ5      | 2        | 41947    |          | @                |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Kodiak C7500 Cab & Chassis, w/34" Wide Frames               | 99-09 | 62              | SQ5      | 2        | 41947    |          | @                |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Kodiak C8500 Cab & Chassis, w/34" Wide Frames               | 99-09 | 62              | SQ5      | 2        | 41947    |          | @                |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Malibu 4 Dr.                                                | 97-05 | 34              | SQ1      | 1-1/4    | 24656†   | 0        | GP               | 3592             | 200/2,000    |              | 15 |
|                                                             |       | 41              | SQ2      | 1-1/4    | 36233    |          | GP               | 36061            | 300/3,500    |              | 20 |
| Malibu 4 Dr.                                                | 04-07 | 42              | SQ2      | 1-1/4    | 36317    |          | JR,HM            | 36071            | 300/3,500    |              | 40 |
| Malibu Except LTZ                                           | 08-12 | 34              | SQ2      | 1-1/4    | 36479    |          | GP,JR,RB         | 36065            | 300/3,500    |              | 45 |
| Malibu Except LTZ & Canada Models                           | 13-15 | 42              | SQ2      | 1-1/4    | 36538    | 0        | HM               | 36061            | 300/3,500    |              | 35 |
| Malibu Except Premier (New Body Style)                      | 16-21 | 24              | SQ2      | 1-1/4    | 36652    | 0        | GP,JR,AA,DU,X,TA | 36071            | 350/3,500    |              | 80 |
| Malibu Limited LTZ, Except Canada Models (Old Body Style)   | 16-19 | 42              | SQ2      | 1-1/4    | 36538    | 0        | HM               | 36061            | 300/3,500    |              | 35 |
| Malibu Limited, Except LTZ & Canada Models (Old Body Style) | 16-19 | 42              | SQ2      | 1-1/4    | 36538    | 0        | HM               | 36061            | 300/3,500    |              | 35 |
| Malibu Premier (New Body Style)                             | 16-20 | 24              | SQ2      | 1-1/4    | 36652    | 0        | GP,JR,AA,DU,X,TA | 36071            | 350/3,500    |              | 80 |
| Malibu Premier (New Body Style)                             | 21    | 24              | SQ2      | 1-1/4    | 36652    | 0        | GP,JR,AA,DU,X,TA | 36071            | 350/3,500    |              | 80 |
| Malibu Classic LS                                           | 08    | 42              | SQ2      | 1-1/4    | 36317    |          | JR,HM            | 36071            | 300/3,500    |              | 40 |
| Malibu Classic LT                                           | 08    | 42              | SQ2      | 1-1/4    | 36317    |          | JR,HM            | 36071            | 300/3,500    |              | 40 |
| Malibu LTZ                                                  | 08-12 | 34              | SQ2      | 1-1/4    | 36479    |          | GP,JR,RB         | 36065            | 300/3,500    |              | 45 |
| Malibu LTZ Except Canada Models                             | 14-15 | 42              | SQ2      | 1-1/4    | 36538    | 0        | HM               | 36061            | 300/3,500    |              | 35 |
| Malibu SS 4 Dr.                                             | 06-07 | 42              | SQ2      | 1-1/4    | 36317    |          | JR,X,HM          | 36071            | 300/3,500    |              | 50 |
| Orlando (Canada Only)                                       | 12-13 | 27              | SQ1      | 1-1/4    | 24881    | 0        | HM,JR,KH         | 3593             | 200/2,000    |              | 35 |
| Prizm                                                       | 98-02 | 25              | SQ1      | 1-1/4    | 24579    |          | GP               | 3593             | 200/2,000    |              | 30 |
| S10 w/Standard Bed & Step Bumper                            | 85-97 | 34              | SQ2      | 1-1/4    | 36248    | 0        | GU,HM,RH         | 36071            | 300/3,500    |              | 35 |
|                                                             |       | 34              | SQ3      | 2        | 75051    | 0        | GP,GU            |                  | 350/3,500    | 750/6,000    | 40 |
|                                                             |       | 50              | SQ3      | 2        | 37136    |          | CN,GU,SB         |                  | 500/5,000    | 600/6,000    | 30 |
| S10 w/Sportside Bed & Non-Towing Bumper                     | 96-97 | 33              | SQ3      | 2        | 75085    | 0        | GP               |                  | 350/3,500    | 750/6,000    | 40 |
| S10                                                         | 98-04 | 34              | SQ2      | 1-1/4    | 36248    | 0        | GU,RH,GP         | 36071            | 300/3,500    |              | 35 |
|                                                             |       | 33              | SQ3      | 2        | 75085    | 0        | GP               |                  | 350/3,500    | 750/6,000    | 40 |
|                                                             |       | 50              | SQ3      | 2        | 37136    |          | AF,CN,GU,ST      |                  | 500/5,000    | 600/6,000    | 30 |
| Silverado 1500                                              | 99-02 | 49              | RT3      | 2        | 37133    | 0        | RO               |                  | 500/5,000    | 750/7,500    | 25 |
|                                                             |       | 39              | SQ4      | 2        | 41534    | 0        | RO               |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                             |       | 54              | RT4      | 2        | 37130    | 0        | RO               |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                             |       | 30              | RT4      | 2        | 75362    | 0        | JL,RO            |                  | 900/6,000    | 900/8,000    | 15 |
|                                                             |       | 30              | RT4      | 2        | 75521    | 0        | JL,RO,SZ         |                  | 900/6,000    | 1,050/10,500 | 15 |
|                                                             |       | 58              | SQ5      | 2        | 41932    | 0        | @,HM,JL,RO       |                  | 1,200/12,000 | 1,400/14,000 | 20 |
| Silverado 1500 w/Factory 7-Way                              | 99-13 |                 |          |          |          |          |                  |                  |              |              |    |
| Silverado 1500 (Classic)                                    | 03-06 | 49              | RT3      | 2        | 37133    | 0        |                  |                  | 500/5,000    | 750/7,500    | 25 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 AA Requires temporary removal of bumper during installation.  
 AF Hitch is ONLY rated for Weight Carrying at 3500 lbs. GTW / 350 lbs. TW and DO NOT use Weight Distribution Spring Bars for this Specific Vehicle. Except for long bed pickups.  
 CN Requires OEM factory bumper for hitch installation.  
 DB Will not fit 6 ft. bed pickups.  
 DU Fascia removal required.  
 FS Includes 2 & 4 WD models with heavy duty suspension.  
 GP Hitch crosstube concealed behind bumper.  
 GU Will not fit vehicles with factory or aftermarket lower Fascia/Rollpan or Tube Bumper.  
 HM Hitch crosstube is visible beneath bumper.

JL Installation requires OEM bumper and brackets.  
 JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 RB Hitch installation can be made easier with a cutter type drill bit.  
 RH Optional drawbar #36051 required (Sold separately) except for models with ZR2 & Highrider package.  
 RO Will not fit Silverado SS.  
 SB Will not fit models with short bed.  
 SN Hitches produced before 04/28/08 are rated at 1000/10000 WC & 1200/12000 WD.  
 ST Will not fit 2WD models with short bed.  
 SZ Hitches produced before 03/10/11 are rated at 600/6000 WC.  
 TA Trunk access required for hitch installation.  
 X Minor fascia trimming required.

| T-ONE                 |        |    |    |         |    | TOW HARNESS |                  |          |    |     |    |                | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------------|--------|----|----|---------|----|-------------|------------------|----------|----|-----|----|----------------|---------------|--------|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC                    | T-ONE  | FN | IN | AMP     | CP | PC          | TOW<br>HARN      | FN       | IN | AMP | CP | TYPE           | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| CHEVROLET (Continued) |        |    |    |         |    |             |                  |          |    |     |    |                |               |        |          |          |                    |                  |                              |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |                  |          |    |     |    |                | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E4                    | 118315 | BN | 5  | 7.5     |    |             |                  |          |    |     |    |                | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
|                       |        |    |    |         |    |             |                  |          |    |     |    |                | A             |        | 119148   | 20252    |                    |                  |                              |                             |    |
|                       |        |    |    |         |    |             |                  |          |    |     |    |                | A             |        | 119148   | 20252    |                    |                  |                              |                             |    |
|                       |        |    |    |         |    |             |                  |          |    |     |    |                | A             |        | 119148   | 20252    |                    |                  |                              |                             |    |
|                       |        |    |    |         |    |             |                  |          |    |     |    |                | A             |        | 119148   | 20252    |                    |                  |                              |                             |    |
|                       |        |    |    |         |    |             |                  |          |    |     |    |                | A             |        | 119148   | 20252    |                    |                  |                              |                             |    |
|                       |        |    |    |         |    |             |                  |          |    |     |    |                | B             | PC3,4  | 119130   | 119178   |                    |                  |                              |                             |    |
| E7                    | 118439 | BN | 15 | 7.5     |    |             |                  |          |    |     |    |                | A             | PC3,4  | 119148   | 20252    |                    |                  |                              |                             |    |
| E9                    | 118450 | BN | 10 | 7.5     |    |             |                  |          |    |     |    |                | A             | PC1,2  | 119148   | 20252    |                    |                  |                              |                             |    |
| E18                   | 118604 | CH | 45 | 4.2,7.5 | X  |             |                  |          |    |     |    |                | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                              |                             |    |
| E17                   | 118689 | CH | 45 | 4.2,7.5 | X  |             |                  |          |    |     |    |                | BTT           | PC3,4  | 119251   | 119191   |                    |                  |                              |                             |    |
| E17                   | 118602 | CH | 45 | 2.1,5.6 | X  |             |                  |          |    |     |    |                | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                              |                             |    |
| E18                   | 118604 | CH | 45 | 4.2,7.5 | X  |             |                  |          |    |     |    |                | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                              |                             |    |
| E15                   | 118740 | CH | 45 | 5.7,5   | X  |             |                  |          |    |     |    |                | A,E           | PC3,4  | 119251   | 119191   |                    |                  |                              |                             |    |
| E15                   | 118740 |    | 45 | 5.7,5   | X  |             |                  |          |    |     |    |                | A,E           | PC3,4  | 119251   | 119191   |                    |                  |                              |                             |    |
| E7                    | 118439 | BN | 15 | 7.5     |    |             |                  |          |    |     |    |                | A             | PC3,4  | 119148   | 20252    |                    |                  |                              |                             |    |
| E7                    | 118439 | BN | 15 | 7.5     |    |             |                  |          |    |     |    |                | A             | PC3,4  | 119148   | 20252    |                    |                  |                              |                             |    |
|                       |        |    |    |         |    |             |                  |          |    |     |    |                | A,E           | PC1,2  | 119191   | 119148   |                    |                  |                              |                             |    |
| E17                   | 118602 | CH | 45 | 2.1,5.6 | X  |             |                  |          |    |     |    |                | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                              |                             |    |
| E7                    | 118439 | BN | 15 | 7.5     |    |             |                  |          |    |     |    |                | A             | PC3,4  | 119148   | 20252    |                    |                  |                              |                             |    |
| E16                   | 118565 | CH | 45 | 2.1,5.6 | X  |             |                  |          |    |     |    |                | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                              |                             |    |
|                       |        |    |    |         |    |             |                  |          |    |     |    |                | B             | PC3,4  | 119130   | 119178   |                    |                  |                              |                             |    |
| E3                    | 118312 | BN | 5  | 7.5     |    |             |                  |          |    |     |    |                | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E3                    | 118312 | BN | 5  | 7.5     |    |             |                  |          |    |     |    |                | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E5                    | 118359 | BN | 5  | 7.5     |    |             |                  |          |    |     |    |                | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
|                       |        |    |    |         |    | E11         | 118384           | BN,RD    | 5  | 7.5 |    | 4-Flat         | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3025-P                      | 5  |
|                       |        |    |    |         |    |             | 74682            | RD       | 10 |     |    | Both           | H             | PU3    | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                       |        |    |    |         |    |             | 8551511<br>85219 | RD<br>RD | 5  |     |    | 7-Way<br>7-Way |               |        |          |          |                    |                  |                              |                             |    |
|                       |        |    |    |         |    | E11         | 118384           | BN,RD    | 5  | 7.5 |    | 4-Flat         | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3015-P                      | 5  |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**BTT** Shared Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.

**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**H** 3 wire system with OEM standard 2 wire harness.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |           |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-----------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| CHEVROLET (Continued)                                            |       |                 |          |          |          |          |           |                  |              |              |    |
| Silverado 1500                                                   | 07-13 | 30              | RT4      | 2        | 75362    | Ø        | JL        |                  | 900/6,000    | 900/8,000    | 15 |
|                                                                  |       | 30              | RT4      | 2        | 75521    | Ø        | JL,SZ     |                  | 900/6,000    | 1,050/10,500 | 15 |
| Silverado 1500 LD (Old Body Style)                               | 14-18 | 36              | RT4      | 2        | 75866    | Ø        | HM,JL     |                  | 900/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 34              | SQ4      | 2        | 76016    | Ø        | GP,JL     |                  | 900/6,000    | 1,000/10,000 | 25 |
| Silverado 1500                                                   | 19-21 | 60              | SQ4      | 2        | 41553    | Ø        | CP,HM,JR  |                  | 1,000/10,000 | 1,400/14,000 | 70 |
|                                                                  |       | 28              | SQ3      | 2        | 76326    | Ø        | CP,HM,JR  |                  | 900/6,000    | 1,000/10,000 | 60 |
| Silverado 1500 HD                                                | 01-02 | 39              | SQ4      | 2        | 41534    | Ø        |           |                  | 600/6,000    | 1,200/12,000 | 20 |
| Silverado 1500 HD                                                | 01-03 | 49              | RT3      | 2        | 37133    | Ø        |           |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                  |       | 54              | RT4      | 2        | 37130    | Ø        |           |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                  |       | 30              | RT4      | 2        | 75362    | Ø        | JL        |                  | 900/6,000    | 900/8,000    | 15 |
|                                                                  |       | 30              | RT4      | 2        | 75521    | Ø        | JL,SZ     |                  | 900/6,000    | 1,050/10,500 | 15 |
|                                                                  |       | 58              | SQ5      | 2        | 41932    | Ø        | @,HM,JL   |                  | 1,200/12,000 | 1,400/14,000 | 20 |
| Silverado 1500 HD w/Factory 7-Way                                | 01-07 |                 |          |          |          |          |           |                  |              |              |    |
| Silverado 1500 HD (Classic)                                      | 03    | 39              | SQ4      | 2        | 41534    | Ø        |           |                  | 600/6,000    | 1,200/12,000 | 20 |
| Silverado 1500 HD (Classic)                                      | 05-07 | 49              | RT3      | 2        | 37133    | Ø        |           |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                  |       | 39              | SQ4      | 2        | 41534    | Ø        |           |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 54              | RT4      | 2        | 37130    | Ø        |           |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                  |       | 30              | RT4      | 2        | 75362    | Ø        | JL        |                  | 900/6,000    | 900/8,000    | 15 |
|                                                                  |       | 30              | RT4      | 2        | 75521    | Ø        | JL,SZ     |                  | 900/6,000    | 1,050/10,500 | 15 |
|                                                                  |       | 58              | SQ5      | 2        | 41932    | Ø        | @,HM,JL   |                  | 1,200/12,000 | 1,400/14,000 | 20 |
| Silverado 2500                                                   | 99-02 | 49              | RT3      | 2        | 37133    | Ø        |           |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                  |       | 39              | SQ4      | 2        | 41534    | Ø        |           |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 54              | RT4      | 2        | 37130    | Ø        |           |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                  |       | 30              | RT4      | 2        | 75362    | Ø        | JL        |                  | 900/6,000    | 900/8,000    | 15 |
|                                                                  |       | 30              | RT4      | 2        | 75521    | Ø        | JL,SZ     |                  | 900/6,000    | 1,050/10,500 | 15 |
|                                                                  |       | 58              | SQ5      | 2        | 41932    | Ø        | @,HM,JL   |                  | 1,200/12,000 | 1,400/14,000 | 20 |
| Silverado 2500 w/Factory 7-Way                                   | 99-02 |                 |          |          |          |          |           |                  |              |              |    |
| Silverado 2500                                                   | 03-04 | 49              | RT3      | 2        | 37133    | Ø        |           |                  | 500/5,000    | 750/7,500    | 25 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CP Fits all models without factory installed receiver.  
 CS Will fit with full-size spare tire stowed under vehicle.  
 FS Includes 2 & 4 WD models with heavy duty suspension.  
 GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.  
 JL Installation requires OEM bumper and brackets.  
 JR Exhaust must be temporarily lowered for installation.  
 LT Requires removal of factory hitch if equipped.  
 SA Requires drilling on 6 ft. bed models.  
 SZ Hitches produced before 03/10/11 are rated at 600/6000 WC.

| T-ONE                 |        |    |    |     |    | TOW HARNESS |                           |                |         |     |    |                        | 4-FLAT WIRING |     |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------------|--------|----|----|-----|----|-------------|---------------------------|----------------|---------|-----|----|------------------------|---------------|-----|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC                    | T-ONE  | FN | IN | AMP | CP | PC          | TOW<br>HARN               | FN             | IN      | AMP | CP | TYPE                   | ELEC          | POS | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| CHEVROLET (Continued) |        |    |    |     |    |             |                           |                |         |     |    |                        |               |     |          |          |                    |                  |                              |                             |    |
| E11                   | 118384 | BN | 5  | 7.5 |    |             |                           |                |         |     |    |                        | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
| E11                   | 118384 |    | 5  | 7.5 |    |             |                           |                |         |     |    |                        | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3016-P                      | 5  |
|                       |        |    |    |     |    |             |                           |                |         |     |    |                        | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3064-P                      | 10 |
|                       |        |    |    |     |    | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3025-P                      | 5  |
|                       |        |    |    |     |    | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3025-P                      | 5  |
|                       |        |    |    |     |    |             | 85219<br>74682<br>8551511 | RD<br>RD<br>RD | 5<br>10 |     |    | 7-Way<br>Both<br>7-Way | H             | PU3 | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                       |        |    |    |     |    | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3015-P                      | 5  |
|                       |        |    |    |     |    | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3015-P                      | 5  |
|                       |        |    |    |     |    | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3025-P                      | 5  |
|                       |        |    |    |     |    |             | 74682<br>8551511<br>85219 | RD<br>RD<br>RD | 10<br>5 |     |    | Both<br>7-Way<br>7-Way | H             | PU3 | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3025-p                      | 5  |
|                       |        |    |    |     |    | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 202242011<br>0/20146/5<br>0- | 3015-P                      | 5  |

**A** 2 wire system.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**H** 3 wire system with OEM standard 2 wire harness.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V



## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

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|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES           | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| CHEVROLET (Continued)                                            |       |                 |          |          |          |          |                     |                  |              |              |    |
| Silverado 2500 HD 8 ft. Bed (Classic)                            | 03-07 | 60              | SQ5      | 2-1/2    | 45519    | Ø        | #,CS,FS,LT          |                  | 2,000/18,000 | 2,500/18,000 | 25 |
| Silverado 2500 HD w/Factory 7-Way (Classic)                      | 03-07 |                 |          |          |          |          |                     |                  |              |              |    |
| Silverado 2500 HD                                                | 07-10 | 45              | RT4      | 2        | 75550    | Ø        | CS,FS,JL,LT         |                  | 600/6,000    | 1,100/11,000 | 20 |
|                                                                  |       | 45              | SQ5      | 2        | 41944    | Ø        | @,CS,FS,HM,LT       |                  | 1,950/13,000 | 1,600/16,000 | 25 |
|                                                                  |       | 58              | SQ5      | 2-1/2    | 45517    | Ø        | #,CS,FS,LT          |                  | 1,300/13,000 | 1,700/17,000 | 25 |
| Silverado 2500 HD 8 ft. Bed                                      | 07-10 | 60              | SQ5      | 2-1/2    | 45519    | Ø        | #,CS,FS,LT          |                  | 2,000/18,000 | 2,500/18,000 | 25 |
| Silverado 2500 HD w/Factory 7-Way                                | 07-14 |                 |          |          |          |          |                     |                  |              |              |    |
| Silverado 2500 HD                                                | 11-14 | 43              | SQ4      | 2        | 75707    | Ø        | CS,FS,GP,JL,LT      |                  | 800/8,000    | 1,200/12,000 | 20 |
|                                                                  |       | 50              | SQ5      | 2        | 41942    | Ø        | @,CS,FS,GP,JL,KH,LT |                  | 1,500/15,000 | 1,600/16,000 | 20 |
|                                                                  |       | 67              | SQ5      | 2-1/2    | 45510    |          | #,CS,FS,HM,JL,KH,LT |                  | 2,000/18,000 | 2,500/18,000 | 60 |
| Silverado 2500 HD                                                | 15-19 | 42              | SQ4      | 2        | 75906    | Ø        | HM,JL               |                  | 1,200/8,000  | 1,200/12,000 | 30 |
|                                                                  |       | 53              | SQ5      | 2        | 41950    | Ø        | @,CS,FS,GP,JL,KH,LT |                  | 1,700/15,000 | 1,700/17,000 | 60 |
|                                                                  |       | 57              | SQ5      | 2-1/2    | 45511    |          | #,HM                |                  | 2,700/20,000 | 2,700/20,000 | 60 |
| Silverado 2500 HD w/Factory 7-Way                                | 15-19 |                 |          |          |          |          |                     |                  |              |              |    |
| Silverado 2500 HD                                                | 20-21 |                 |          |          |          |          |                     |                  |              |              |    |
| Silverado 2500 HD w/Factory 7-Way                                | 20-21 |                 |          |          |          |          |                     |                  |              |              |    |
| Silverado 3500                                                   | 01-02 | 46              | SQ4      | 2        | 41544    | Ø        | HM,SA               |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 45              | RT4      | 2        | 75550    | Ø        | CS,FS,JL,LT         |                  | 600/6,000    | 1,100/11,000 | 20 |
|                                                                  |       | 45              | SQ5      | 2        | 41944    | Ø        | @,CS,FS,HM,LT       |                  | 1,950/13,000 | 1,600/16,000 | 25 |
|                                                                  |       | 58              | SQ5      | 2-1/2    | 45517    | Ø        | #,CS,FS,LT          |                  | 1,300/13,000 | 1,700/17,000 | 25 |
|                                                                  |       | 60              | SQ5      | 2-1/2    | 45519    | Ø        | #,CS,FS,LT          |                  | 2,000/18,000 | 2,500/18,000 | 25 |
| Silverado 3500 Cab & Chassis, w/34" Wide Frames (Classic)        | 01-07 | 29              | SQ5      | 2        | 41936    |          | @                   |                  | 1,200/12,000 |              | 30 |
|                                                                  |       | 50              | SQ5      | 2        | 41938    |          | @,CC                |                  | 1,200/12,000 | 1,500/15,000 | 40 |
|                                                                  |       | 62              | SQ5      | 2        | 41947    |          | @                   |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Silverado 3500 w/Factory 7-Way                                   | 01-07 |                 |          |          |          |          |                     |                  |              |              |    |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CC Requires minimum of 19 in. from end of frame rail to spring shackle bracket.  
 CS Will fit with full-size spare tire stowed under vehicle.  
 FS Includes 2 & 4 WD models with heavy duty suspension.  
 GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.  
 JL Installation requires OEM bumper and brackets.  
 KH Minor heat shield modification may be required.  
 LT Requires removal of factory hitch if equipped.  
 SA Requires drilling on 6 ft. bed models.

| T-ONE                 |        |       |    |     |    | TOW HARNESS |             |       |    |     |    |        | 4-FLAT WIRING |       |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------------|--------|-------|----|-----|----|-------------|-------------|-------|----|-----|----|--------|---------------|-------|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC                    | T-ONE  | FN    | IN | AMP | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE   | ELEC          | POS   | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| CHEVROLET (Continued) |        |       |    |     |    |             |             |       |    |     |    |        |               |       |          |          |                    |                  |                              |                             |    |
|                       |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3015-P                      | 5  |
|                       |        |       |    |     |    |             | 74682       | RD    | 10 |     |    | Both   | H             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3015-P                      | 5  |
|                       |        |       |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |       |          |          |                    |                  |                              |                             |    |
| E11                   | 118384 | BN    | 5  | 7.5 |    |             |             |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
| E11                   | 118384 | BN    | 5  | 7.5 |    |             |             |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
|                       |        |       |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way  | H             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                       |        |       |    |     |    |             | 74682       | RD    | 10 |     |    | Both   |               |       |          |          |                    |                  |                              |                             |    |
|                       |        |       |    |     |    |             | 8551511     | RD    | 10 |     |    | Both   |               |       |          |          |                    |                  |                              |                             |    |
| E11                   | 118384 | BN    | 5  | 7.5 |    |             |             |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E11                   | 118384 | BN    | 5  | 7.5 |    |             |             |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3016-P                      | 5  |
|                       |        |       |    |     |    |             | 74682       | RD    | 10 |     |    | Both   | H             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3016-P                      | 5  |
|                       |        |       |    |     |    |             | 8551511     | RD    |    |     |    | 7-Way  |               |       |          |          |                    |                  |                              |                             |    |
|                       |        |       |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way  | H             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3064-P                      | 10 |
| E11                   | 118384 | BN,RD | 5  | 7.5 |    |             |             |       |    |     |    |        | H             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3064-P                      | 10 |
|                       |        |       |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way  | H             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3064-P                      | 10 |
|                       |        |       |    |     |    |             | 8551511     | RD    |    |     |    | 7-Way  |               |       |          |          |                    |                  |                              |                             |    |
|                       |        |       |    |     |    |             | 74682       | RD    | 10 |     |    | Both   |               |       |          |          |                    |                  |                              |                             |    |
| E11                   | 118384 | BN,RD | 5  | 7.5 |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3025-P                      | 5  |
|                       |        |       |    |     |    |             |             |       |    |     |    |        | C             | PU1,2 | 119191   | 119148   | 20320              | 20321            | 20224                        |                             |    |
|                       |        |       |    |     |    |             | 74682       | RD    | 10 |     |    | Both   | H             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |

**A** 2 wire system.

**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**C** 2 or 3 wire system determine at installation.

**H** 3 wire system with OEM standard 2 wire harness.

**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT4** Round Tube Class IV 2"

**SQ4** Square Tube Class IV

**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

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|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES           | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| CHEVROLET (Continued)                                            |       |                 |          |          |          |          |                     |                  |              |              |    |
| Silverado 3500 HD                                                | 15-19 | 42              | SQ4      | 2        | 75906    | Ø        | HM,JL               |                  | 1,200/8,000  | 1,200/12,000 | 30 |
|                                                                  |       | 53              | SQ5      | 2        | 41950    | Ø        | @,CS,FS,GP,JL,KH,LT |                  | 1,700/15,000 | 1,700/17,000 | 60 |
|                                                                  |       | 57              | SQ5      | 2-1/2    | 45511    |          | #,HM                |                  | 2,700/20,000 | 2,700/20,000 | 60 |
| Silverado 3500 HD                                                | 20    |                 |          |          |          |          |                     |                  |              |              |    |
| Silverado 3500 HD w/Factory 7-Way                                | 20-21 |                 |          |          |          |          |                     |                  |              |              |    |
| Sonic 4 Dr. Sedan                                                | 12-16 | 20              | SQ1      | 1-1/4    | 24876    | Ø        | GP                  | 3590             | 200/2,000    |              | 20 |
| Sonic 5 Dr. Hatchback                                            | 12-16 | 25              | SQ1      | 1-1/4    | 24878    | Ø        | HB,HM,JR            | 3590             | 200/2,000    |              | 20 |
| Sonic 4 Dr. Sedan                                                | 17-18 | 20              | SQ1      | 1-1/4    | 24876    | Ø        | GP                  | 3590             | 200/2,000    |              | 20 |
| Sonic 5 Dr. Hatchback                                            | 17-19 | 25              | SQ1      | 1-1/4    | 24878    | Ø        | HB,HM,JR            | 3590             | 200/2,000    |              | 20 |
| Spark Except w/Ground Effects                                    | 13-15 | 24              | SQ1      | 1-1/4    | 24893†   |          | GP,JR               | 3594             | 200/2,000    |              | 25 |
| Spark                                                            | 16    | 18              | SQ1      | 1-1/4    | 24941    | Ø        | DU,GP,X             | 3593             | 200/2,000    |              | 45 |
| Spark                                                            | 17-21 | 18              | SQ1      | 1-1/4    | 24941    | Ø        | DU,GP,X             | 3593             | 200/2,000    |              | 45 |
| Spark LT w/Ground Effects                                        | 13-15 | 24              | SQ1      | 1-1/4    | 24894†   |          | GP,JR               | 3594             | 200/2,000    |              | 25 |
| Suburban w/Factory 7-Way                                         | 00-11 |                 |          |          |          |          |                     |                  |              |              |    |
| Suburban                                                         | 07-11 |                 |          |          |          |          |                     |                  |              |              |    |
| Suburban                                                         | 15-20 |                 |          |          |          |          |                     |                  |              |              |    |
| Suburban 1500 w/Amber Turn Signals                               | 00-02 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 30              | SQ5      | 2        | 41930    |          | @,CN,HM             |                  | 1,000/10,000 | 1,200/12,000 | 35 |
|                                                                  |       | 34              | RT4      | 2        | 75725    | Ø        | CN,HM               |                  | 900/6,000    | 1,000/10,000 | 15 |
| Suburban 1500 w/Amber Turn Signals                               | 03-06 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 30              | SQ5      | 2        | 41930    |          | @,CN,HM             |                  | 1,000/10,000 | 1,200/12,000 | 35 |
|                                                                  |       | 34              | RT4      | 2        | 75725    | Ø        | CN,HM               |                  | 900/6,000    | 1,000/10,000 | 15 |
| Suburban 2500 w/Amber Turn Signals                               | 00-02 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 30              | SQ5      | 2        | 41930    |          | @,CN,HM             |                  | 1,000/10,000 | 1,200/12,000 | 35 |
|                                                                  |       | 34              | RT4      | 2        | 75725    | Ø        | CN,HM               |                  | 900/6,000    | 1,000/10,000 | 15 |
| Suburban 2500 w/Amber Turn Signals                               | 00-06 | 53              | SQ5      | 2-1/2    | 45515    |          | #                   |                  | 1,200/12,000 | 1,700/14,000 | 50 |
| Suburban 2500 w/Amber Turn Signals                               | 03-06 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 30              | SQ5      | 2        | 41930    |          | @,CN,HM             |                  | 1,000/10,000 | 1,200/12,000 | 35 |
|                                                                  |       | 34              | RT4      | 2        | 75725    | Ø        | CN,HM               |                  | 900/6,000    | 1,000/10,000 | 15 |
| Suburban C1500                                                   | 92-99 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 35              | SQ3      | 2        | 75037    |          | HM                  |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 41              | SQ4      | 2        | 41511    |          | HM                  |                  | 600/6,000    | 1,000/10,000 | 30 |
| Suburban C2500                                                   | 92-99 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 35              | SQ3      | 2        | 75037    |          | HM                  |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 41              | SQ4      | 2        | 41511    |          | HM                  |                  | 600/6,000    | 1,000/10,000 | 30 |
| Suburban K1500                                                   | 92-99 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 35              | SQ3      | 2        | 75037    |          | HM                  |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 41              | SQ4      | 2        | 41511    |          | HM                  |                  | 600/6,000    | 1,000/10,000 | 30 |
| Suburban K2500                                                   | 92-99 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 35              | SQ3      | 2        | 75037    |          | HM                  |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 41              | SQ4      | 2        | 41511    |          | HM                  |                  | 600/6,000    | 1,000/10,000 | 30 |
| Tahoe                                                            | 95-00 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 35              | SQ3      | 2        | 75037    |          | HM                  |                  | 500/5,000    | 750/7,500    | 30 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CN Requires OEM factory bumper for hitch installation.  
 CS Will fit with full-size spare tire stowed under vehicle.  
 DU Fascia removal required.  
 FS Includes 2 & 4 WD models with heavy duty suspension.  
 GP Hitch cross tube concealed behind bumper.

HB Slight fascia deformation may occur on some models.  
 HM Hitch cross tube is visible beneath bumper.  
 JL Installation requires OEM bumper and brackets.  
 JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 LT Requires removal of factory hitch if equipped.  
 X Minor fascia trimming required.

| T-ONE                 |        |       |    |         |    | TOW HARNESS |                           |                |         |     |    |                        | 4-FLAT WIRING |       |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE    | BRAKE<br>CONTROL<br>HARNESS | IN     |
|-----------------------|--------|-------|----|---------|----|-------------|---------------------------|----------------|---------|-----|----|------------------------|---------------|-------|----------|----------|--------------------|------------------|----------------------|-----------------------------|--------|
| PC                    | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN               | FN             | IN      | AMP | CP | TYPE                   | ELEC          | POS   | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                      |                             |        |
| CHEVROLET (Continued) |        |       |    |         |    |             |                           |                |         |     |    |                        |               |       |          |          |                    |                  |                      |                             |        |
| E11                   | 118384 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/20110/20146/50 | 3016-P                      | 5      |
| E11                   | 118384 | BN,RD | 5  | 7.5     |    |             |                           |                |         |     |    |                        | H             | PU3   | 119148   | 20252    |                    |                  | 20110/20146/50-97-41 | 3064-P                      | 10     |
|                       |        |       |    |         |    |             | 85219                     | RD             | 5       |     |    | 7-Way                  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/20146/50-97-41 | 3064-P                      | 10     |
|                       |        |       |    |         |    |             | 8551511<br>74682          | RD<br>RD       | 10      |     |    | 7-Way<br>Both          |               |       |          |          |                    |                  |                      |                             |        |
| E19                   | 118640 | CH    | 45 | 4.2,7.5 | X  |             |                           |                |         |     |    |                        | BT            | PC3,4 | 119251   | 119191   |                    |                  |                      |                             |        |
| E19                   | 118640 | CH    | 45 | 4.2,7.5 | X  |             |                           |                |         |     |    |                        | BT            | PC3,4 | 119251   | 119191   |                    |                  |                      |                             |        |
| E17                   | 118755 | CH    | 45 | 5.7,5   | X  |             |                           |                |         |     |    |                        | BT            | PC3,4 | 119251   | 119191   |                    |                  |                      |                             |        |
| E17                   | 118755 | CH    | 45 | 5.7,5   | X  |             |                           |                |         |     |    |                        | BT            | PC3,4 | 119251   | 119191   |                    |                  |                      |                             |        |
| E19                   | 118575 | CH    | 45 | 2.1,5.6 | X  |             |                           |                |         |     |    |                        | BM            | PC3,4 | 119251   | 119191   |                    |                  |                      |                             |        |
| E18                   | 118694 | CH    | 45 | 4.2,7.5 | X  |             |                           |                |         |     |    |                        | BT            | PC3,4 | 119251   | 119191   |                    |                  |                      |                             |        |
| E18                   | 118694 |       | 45 | 4.2,7.5 | X  |             |                           |                |         |     |    |                        | BT            | PC3,4 | 119251   | 119191   |                    |                  |                      |                             |        |
| E19                   | 118575 | CH    | 45 | 2.1,5.6 | X  |             |                           |                |         |     |    |                        | BM            | PC3,4 | 119251   | 119191   |                    |                  |                      |                             |        |
|                       |        |       |    |         |    |             | 74682<br>8551511<br>85219 | RD<br>RD<br>RD | 10<br>5 |     |    | Both<br>7-Way<br>7-Way | H             | SUV6  | 119148   | 20252    |                    |                  |                      |                             |        |
|                       |        |       |    |         |    | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | H             | SUV6  | 119148   | 20252    |                    |                  |                      |                             |        |
|                       |        |       |    |         |    |             |                           |                |         |     |    |                        |               |       |          |          |                    |                  |                      | 3016-P<br>3025-P            | 5<br>5 |
| E11                   | 118384 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                |                             |        |
| E11                   | 118384 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                | 3015-P                      | 5      |
| E11                   | 118384 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                | 3025-P                      | 5      |
| E11                   | 118384 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                | 3025-P                      | 5      |
| E11                   | 118384 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                | 3015-P                      | 5      |
| E4                    | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                |                             |        |
| E4                    | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                |                             |        |
| E4                    | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                |                             |        |
| E4                    | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                |                             |        |
| E4                    | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                |                             |        |
| E4                    | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224                |                             |        |

**A** 2 wire system.  
**BM** Multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.

**CH** T-One is equipped with circuit protected ModuLite® module.  
**H** 3 wire system with OEM standard 2 wire harness.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE                       | YEAR  | TRAILER HITCHES |            |            |                 |          |                      |                  |                        |                           |          |
|-------------------------------------|-------|-----------------|------------|------------|-----------------|----------|----------------------|------------------|------------------------|---------------------------|----------|
|                                     |       | PC              | REC TYPE   | REC SIZE   | PART NO.        | NO DRILL | FOOTNOTES            | OPTIONAL DRAWBAR | WC (LBS.)              | WD (LBS.)                 | IN       |
| CHEVROLET (Continued)               |       |                 |            |            |                 |          |                      |                  |                        |                           |          |
| Tahoe w/Amber Turn Signals          | 03-06 | 50<br>34        | SQ3<br>RT4 | 2<br>2     | 37136<br>75725  |          | Ø<br>CN,HM           |                  | 500/5,000<br>900/6,000 | 600/6,000<br>1,000/10,000 | 30<br>15 |
| Tahoe                               | 07-11 |                 |            |            |                 |          |                      |                  |                        |                           |          |
| Tahoe                               | 15-20 |                 |            |            |                 |          |                      |                  |                        |                           |          |
| Tracker                             | 98    | 24              | SQ1        | 1-1/4      | 24622           | Ø        | HM                   | 3593             | 200/2,000              |                           | 20       |
| Tracker                             | 99-04 | 29<br>29        | SQ1<br>SQ3 | 1-1/4<br>2 | 246731<br>41537 | Ø<br>Ø   | HM<br>HM             | 3591             | 200/2,000<br>350/3,500 |                           | 15<br>15 |
| TrailBlazer w/Factory 7-Way         | 02-09 |                 |            |            |                 |          |                      |                  |                        |                           |          |
| Trailblazer Except w/LED Taillights | 21-22 | 25<br>30        | SQ2<br>SQ3 | 1-1/4<br>2 | 37134<br>76434  | Ø<br>Ø   | X,GP,AA<br>X,GP,AA   | 36071            | 350/3,500<br>525/3,500 |                           | 60<br>60 |
| Trailblazer w/LED Taillights        | 21-22 | 25<br>30        | SQ2<br>SQ3 | 1-1/4<br>2 | 37134<br>76434  | Ø<br>Ø   | X,GP,AA<br>X,GP,AA   | 36071            | 350/3,500<br>525/3,500 |                           | 60<br>60 |
| Traverse                            | 09-12 | 23              | RT3        | 2          | 75528           | Ø        | GP,JR,TN             |                  | 750/5,000              | 750/7,500                 | 25       |
| Traverse w/Factory 7-Way            | 09-12 |                 |            |            |                 |          |                      |                  |                        |                           |          |
| Traverse                            | 13-17 | 23              | RT3        | 2          | 75528           | Ø        | GP,JR,TN             |                  | 750/5,000              | 750/7,500                 | 25       |
| Traverse                            | 18-21 | 32              | SQ3        | 2          | 76184           | Ø        | DU,JR                |                  | 750/5,000              | 750/5,000                 | 75       |
| Trax                                | 13-16 | 36              | RT2        | 1-1/4      | 36554           | Ø        | HM,JR                | 36061            | 300/3,500              |                           | 40       |
| Trax Except LS                      | 17-20 | 36              | RT2        | 1-1/4      | 36554           | Ø        | HM,JR                | 36061            | 300/3,500              |                           | 40       |
| Trax LS                             | 17-22 | 36              | RT2        | 1-1/4      | 36554           | Ø        | HM,JR                | 36061            | 300/3,500              |                           | 40       |
| Trax Except LS                      | 21    | 36              | RT2        | 1-1/4      | 36554           | Ø        | HM,JR                | 36061            | 300/3,500              |                           | 40       |
| Uplander                            | 05-08 | 27<br>34        | SQ2<br>SQ3 | 1-1/4<br>2 | 36361<br>75278  |          | AL,GP,JR<br>AL,GP,JR | 36061            | 300/3,500<br>350/3,500 |                           | 40<br>40 |
| Uplander (Canada Only)              | 09    | 27<br>34        | SQ2<br>SQ3 | 1-1/4<br>2 | 36361<br>75278  |          | AL,GP,JR<br>AL,GP,JR | 36061            | 300/3,500<br>350/3,500 | 500/5,000                 | 40<br>40 |
| Venture                             | 97-05 | 27<br>34        | SQ2<br>SQ3 | 1-1/4<br>2 | 36361<br>75278  |          | AL,GP,JR<br>AL,GP,JR | 36061            | 300/3,500<br>350/3,500 |                           | 40<br>40 |
| Volt                                | 16-19 | 19              | SQ1        |            | 24947           | Ø        | GP,DU,SV,JR          | 3593             | 200/2,000              |                           | 60       |
| CHRYSLER                            |       |                 |            |            |                 |          |                      |                  |                        |                           |          |
| 200 4 Dr. Sedan                     | 11    | 28              | SQ1        | 1-1/4      | 24871           | Ø        | GP,JR                | 3594             | 200/2,000              |                           | 15       |
| 200 Convertible                     | 11    | 28              | SQ1        | 1-1/4      | 24871           | Ø        | GP,JR                | 3594             | 200/2,000              |                           | 15       |
| 200 4 Dr. Sedan                     | 12-14 | 28              | SQ1        | 1-1/4      | 24871           | Ø        | GP,JR                | 3594             | 200/2,000              |                           | 15       |
| 200 Convertible                     | 12-14 | 28              | SQ1        | 1-1/4      | 24871           | Ø        | GP,JR                | 3594             | 200/2,000              |                           | 15       |
| 200 4 Dr. Sedan                     | 15-18 | 27              | SQ1        | 1-1/4      | 24919           | Ø        | GP,SV                | 3593             | 200/2,000              |                           | 20       |
| 300                                 | 05-07 | 34<br>28        | SQ2<br>SQ3 | 1-1/4<br>2 | 36548<br>76145  | Ø<br>Ø   | HM<br>HM             | 36061            | 300/3,500<br>675/4,500 |                           | 30<br>30 |
| 300                                 | 08-10 | 34<br>28        | SQ2<br>SQ3 | 1-1/4<br>2 | 36548<br>76145  | Ø<br>Ø   | HM<br>HM             | 36061            | 300/3,500<br>675/4,500 |                           | 30<br>30 |
| 300                                 | 11-14 | 34<br>28        | SQ2<br>SQ3 | 1-1/4<br>2 | 36548<br>76145  | Ø<br>Ø   | HM<br>HM             | 36061            | 300/3,500<br>675/4,500 |                           | 40<br>40 |
| 300                                 | 15-20 | 28              | SQ3        | 2          | 76145           | Ø        | HM                   |                  | 675/4,500              |                           | 30       |
| 300                                 | 15-21 | 34              | SQ2        | 1-1/4      | 36548           | Ø        | HM                   | 36061            | 300/3,500              |                           | 30       |
| 300                                 | 21    | 34<br>28        | SQ2<br>SQ3 | 1-1/4<br>2 | 36548<br>76145  | Ø<br>Ø   | HM<br>HM             | 36061            | 300/3,500<br>675/4,500 |                           | 30<br>30 |
| 300 C                               | 05-07 |                 |            |            |                 |          |                      |                  |                        |                           |          |
| 300 C                               | 11-14 |                 |            |            |                 |          |                      |                  |                        |                           |          |
| Aspen                               | 07-08 | 18              | SQ4        | 2          | 75162           |          | AI                   |                  | 600/6,000              | 900/9,000                 | 50       |
| Aspen w/Factory 7-Way               | 07-08 |                 |            |            |                 |          |                      |                  |                        |                           |          |

**AA** Requires temporary removal of bumper during installation.  
**AI** Additional installation time may be required.  
**AL** Additional installation time required for vehicles equipped with load leveling compressor.  
**CN** Requires OEM factory bumper for hitch installation.  
**DU** Fascia removal required.  
**GP** Hitch cross tube concealed behind bumper.

**HM** Hitch cross tube is visible beneath bumper.  
**JR** Exhaust must be temporarily lowered for installation.  
**SV** Trimming or removal of under body appearance panel may be required.  
**TN** Hitches produced before 07/09/12 are rated at 500/5000 WC & 500/5000 WD.  
**X** Minor fascia trimming required.



| T-ONE                 |        |       |    |         |    | TOW HARNESS |                                     |                         |              |     |    |                                  | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------------|--------|-------|----|---------|----|-------------|-------------------------------------|-------------------------|--------------|-----|----|----------------------------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                    | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN                         | FN                      | IN           | AMP | CP | TYPE                             | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| CHEVROLET (Continued) |        |       |    |         |    |             |                                     |                         |              |     |    |                                  |               |        |          |          |                    |                  |                   |                             |    |
| E11                   | 118384 | BN    | 5  | 7.5     |    |             |                                     |                         |              |     |    |                                  | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224             | 3015-P                      | 5  |
|                       |        |       |    |         |    | E11         | 118384                              | BN,RD                   | 5            | 7.5 |    | 4-Flat                           | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                       |        |       |    |         |    |             |                                     |                         |              |     |    |                                  |               |        |          |          |                    |                  |                   | 3016-P                      | 5  |
| E5                    | 118372 | HG    | 5  | 2.1,5   |    |             |                                     |                         |              |     |    |                                  | B             | SUV1,2 | 119130   | 119178   |                    |                  |                   |                             |    |
| E5                    | 118372 | HG    | 5  | 2.1,5   |    |             |                                     |                         |              |     |    |                                  | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                       |        |       |    |         |    | E11         | 118384<br>74682<br>8551511<br>85219 | BN,RD<br>RD<br>RD<br>RD | 5<br>10<br>5 | 7.5 |    | 4-Flat<br>Both<br>7-Way<br>7-Way | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E26                   | 118825 | CH    | 45 | 5,7,5   | X  |             |                                     |                         |              |     |    |                                  | BT            | SUV3,4 |          |          |                    |                  |                   |                             |    |
|                       |        | CH    |    |         |    |             |                                     |                         |              |     |    |                                  | BT            | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E9                    | 118450 | BN    | 10 | 7.5     |    | E11         | 118384                              | BN,RD                   | 5            | 7.5 |    | 4-Flat                           | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   | 3026-P                      | 5  |
|                       |        |       |    |         |    |             | 8551511<br>85219<br>74682           | RD<br>RD<br>RD          | 5<br>10      |     |    | 7-Way<br>7-Way<br>Both           | N             | SUV6   |          | 119251   |                    |                  |                   | 3026-P                      | 5  |
| E9                    | 118270 | BN    | 20 | 7.5     |    | E16         | 118271                              | BN                      | 20           |     |    | 7-Way                            | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3026-P                      | 5  |
| E4                    | 118761 | BN,CH | 15 | 7.5     | X  | E9          | 118287                              | BN                      | 15           |     |    | 7-Way                            | A             | SUV5   |          |          |                    |                  |                   |                             |    |
| E16                   | 118659 | CH    | 45 | 4,2,7,5 | X  |             |                                     |                         |              |     |    |                                  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E16                   | 118751 | CH    | 45 | 4,2,7,5 | X  |             |                                     |                         |              |     |    |                                  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E16                   | 118659 | CH    | 45 | 4,2,7,5 | X  |             |                                     |                         |              |     |    |                                  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
|                       |        |       |    |         |    |             |                                     |                         |              |     |    |                                  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E10                   | 118396 | BN    | 15 | 7.5     |    |             |                                     |                         |              |     |    |                                  | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E10                   | 118396 | BN    | 15 | 7.5     |    |             |                                     |                         |              |     |    |                                  | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E10                   | 118355 | HG    | 10 | 2.1,5   |    |             |                                     |                         |              |     |    |                                  | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E17                   | 118726 | CH,BN | 45 | 5,7,5   | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| CHRYSLER              |        |       |    |         |    |             |                                     |                         |              |     |    |                                  |               |        |          |          |                    |                  |                   |                             |    |
| E18                   | 118550 | BN,CH | 45 | 2,1,5,6 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E18                   | 118550 | BN,CH | 45 | 2,1,5,6 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                   | 118577 | CH    | 45 | 2,1,5,6 | X  |             |                                     |                         |              |     |    |                                  | N             | PC1,2  |          | 119251   |                    |                  |                   |                             |    |
| E17                   | 118577 | CH    | 45 | 2,1,5,6 | X  |             |                                     |                         |              |     |    |                                  | N             | PC1,2  |          | 119251   |                    |                  |                   |                             |    |
| E15                   | 118638 | CH    | 45 | 2,1,5,6 | X  |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E7                    | 118404 |       | 10 | 7.5     |    |             |                                     |                         |              |     |    |                                  | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E14                   | 118406 | CH    | 15 | 2,1,5,6 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                   | 118600 | CH    | 25 | 2,1,5,6 | X  |             |                                     |                         |              |     |    |                                  | N             | PC3,4  |          | 119251   |                    |                  |                   |                             |    |
| E15                   | 118658 | CH    | 45 | 4,2,7,5 | X  |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                   | 118658 | CH    | 45 | 4,2,7,5 | X  |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                   | 118658 | CH    | 45 | 4,2,7,5 | X  |             |                                     |                         |              |     |    |                                  | A,E           | PC3,4  |          |          |                    |                  |                   |                             |    |
| E14                   | 118406 | CH    | 15 | 2,1,5,6 | X  |             |                                     |                         |              |     |    |                                  | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                   | 118600 | CH    | 25 | 2,1,5,6 | X  |             |                                     |                         |              |     |    |                                  | N             | PC3,4  |          |          |                    |                  |                   |                             |    |
| E17                   | 118390 | BN,CH | 45 | 2,1,5,6 | X  | E8          | 118381                              | BN,RD                   | 5            | 7.5 |    | 4-Flat                           | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3020-P                      | 5  |
|                       |        |       |    |         |    |             | 20135                               | RD                      | 10           |     |    | Both                             | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |

- A** 2 wire system.
- B** 3 wire system. Converter required.
- BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)
- BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.
- CH** T-One is equipped with circuit protected ModuLite® module.

- E** ModuLite® required.
- H** 3 wire system with OEM standard 2 wire harness.
- HG** T-One incorporates taillight converter.
- N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.
- RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT2** Round Tube Class II 1-1/4"
- RT3** Round Tube Class III 2"
- RT4** Round Tube Class IV 2"
- SQ1** Square Tube Class I
- SQ2** Square Tube Class II
- SQ3** Square Tube Class III
- SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                |                  |           |           |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|----------------|------------------|-----------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES      | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| CHRYSLER (Continued)                                             |       |                 |          |          |          |          |                |                  |           |           |    |
| Aspen w/Factory 7-Way                                            | 07-09 |                 |          |          |          |          |                |                  |           |           |    |
| Aspen                                                            | 09    | 18              | SQ4      | 2        | 75162    |          | AI             |                  | 600/6,000 | 900/9,000 | 50 |
| Cirrus                                                           | 95-00 | 40              | SQ2      | 1-1/4    | 36301†   |          | JR,HM          | 36061            | 300/3,500 |           | 60 |
| Pacifica                                                         | 04-08 | 37              | RT3      | 2        | 75522    | Ø        | JR             |                  | 350/3,500 | 500/5,000 | 45 |
| Pacifica w/Factory 7-Way                                         | 04-08 |                 |          |          |          |          |                |                  |           |           |    |
| Pacifica Hybrid (Needs Conversion Kit: 76046SK)                  | 17-20 | 34              | RT3      | 2        | 76046    | Ø        | GP,JR,SV,KH,TW |                  | 675/4,500 | 675/5,000 | 45 |
| Pacifica Hybrid (Needs Conversion Kit: 76046SK)                  | 17-21 | 26              | RT2      | 1-1/4    | 36798    | Ø        | GP,JR,SV,KH,TW | 36071            | 300/3,500 |           | 45 |
| Pacifica Limited                                                 | 17-20 | 34              | RT3      | 2        | 76046    | Ø        | GP,JR,SV,KH,TW |                  | 675/4,500 | 675/5,000 | 45 |
| Pacifica Limited                                                 | 17-21 | 26              | RT2      | 1-1/4    | 36798    | Ø        | GP,JR,SV,KH,TW | 36071            | 300/3,500 |           | 45 |
| Pacifica LX                                                      | 17-20 | 34              | RT3      | 2        | 76046    | Ø        | GP,JR,SV,KH,TW |                  | 675/4,500 | 675/5,000 | 45 |
| Pacifica LX                                                      | 17-21 | 26              | RT2      | 1-1/4    | 36798    | Ø        | GP,JR,SV,KH,TW | 36071            | 300/3,500 |           | 45 |
| Pacifica Touring                                                 | 17-20 | 34              | RT3      | 2        | 76046    | Ø        | GP,JR,SV,KH,TW |                  | 675/4,500 | 675/5,000 | 45 |
| Pacifica Touring                                                 | 17-21 | 26              | RT2      | 1-1/4    | 36798    | Ø        | GP,JR,SV,KH,TW | 36071            | 300/3,500 |           | 45 |
| Pacifica Touring L                                               | 17-20 | 34              | RT3      | 2        | 76046    | Ø        | GP,JR,SV,KH,TW |                  | 675/4,500 | 675/5,000 | 45 |
| Pacifica Touring L                                               | 17-21 | 26              | RT2      | 1-1/4    | 36798    | Ø        | GP,JR,SV,KH,TW | 36071            | 300/3,500 |           | 45 |
| Pacifica Touring L Plus                                          | 17-20 | 34              | RT3      | 2        | 76046    | Ø        | GP,JR,SV,KH,TW |                  | 675/4,500 | 675/5,000 | 45 |
| Pacifica Touring L Plus                                          | 17-21 | 26              | RT2      | 1-1/4    | 36798    | Ø        | GP,JR,SV,KH,TW | 36071            | 300/3,500 |           | 45 |
| Pacifica Touring Plus                                            | 17-20 | 34              | RT3      | 2        | 76046    | Ø        | GP,JR,SV,KH,TW |                  | 675/4,500 | 675/5,000 | 45 |
| Pacifica Touring Plus                                            | 17-21 | 26              | RT2      | 1-1/4    | 36798    | Ø        | GP,JR,SV,KH,TW | 36071            | 300/3,500 |           | 45 |
| Pacifica                                                         | 21    | 26              | RT2      | 1-1/4    | 36798    | Ø        | GP,JR,SV,KH,TW | 36071            | 300/3,500 |           | 45 |
|                                                                  |       | 34              | RT3      | 2        | 76046    | Ø        | GP,JR,SV,KH,TW |                  | 675/4,500 | 675/5,000 | 45 |
| PT Cruiser                                                       | 01-04 | 31              | SQ1      | 1-1/4    | 24759    |          | JR,GP          | 3593             | 200/2,000 |           | 30 |
| PT Cruiser                                                       | 05-10 | 31              | SQ1      | 1-1/4    | 24759    |          | JR,GP          | 3593             | 200/2,000 |           | 30 |
| PT Cruiser Convertible                                           | 05-09 | 31              | SQ1      | 1-1/4    | 24759    |          | JR,GP          | 3593             | 200/2,000 |           | 30 |
| Sebring 4 Dr.                                                    | 01-06 | 40              | SQ2      | 1-1/4    | 36301†   |          | JR,HM          | 36061            | 300/3,500 |           | 60 |
| Sebring Convertible                                              | 07-10 | 28              | SQ1      | 1-1/4    | 24871    | Ø        | GP,JR          | 3594             | 200/2,000 |           | 15 |
| Sebring Except Convertible                                       | 07-10 | 28              | SQ1      | 1-1/4    | 24871    | Ø        | GP,JR          | 3594             | 200/2,000 |           | 15 |
|                                                                  |       | 30              | SQ2      | 1-1/4    | 36448    |          | GP,JR          | 36065            | 300/3,500 |           | 30 |
| Town & Country                                                   | 96-00 | 23              | SQ2      | 1-1/4    | 36296    | Ø        | GP             | 36071            | 300/3,500 |           | 30 |
|                                                                  |       | 30              | RT3      | 2        | 75119    |          |                |                  | 350/3,500 | 500/5,000 | 30 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          |                |                  | 500/5,000 | 600/6,000 | 40 |
| Town & Country                                                   | 01-03 | 23              | SQ2      | 1-1/4    | 36296    | Ø        | GP             | 36071            | 300/3,500 |           | 30 |
|                                                                  |       | 30              | RT3      | 2        | 75119    | Ø        |                |                  | 350/3,500 | 500/5,000 | 30 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          |                |                  | 500/5,000 | 600/6,000 | 40 |
| Town & Country Except w/Stow & Go Seats                          | 04-07 | 23              | SQ2      | 1-1/4    | 36296    | Ø        | GP             | 36071            | 300/3,500 |           | 30 |
|                                                                  |       | 30              | RT3      | 2        | 75119    | Ø        |                |                  | 350/3,500 | 500/5,000 | 30 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          |                |                  | 500/5,000 | 600/6,000 | 40 |
| Town & Country w/Stow & Go Seats                                 | 05-07 | 54              | SQ3      | 2        | 75305    | Ø        |                |                  | 350/3,500 | 400/4,000 | 25 |
| Town & Country                                                   | 08-10 | 34              | SQ2      | 1-1/4    | 36455    | Ø        | GP,JR          | 36061            | 300/3,500 |           | 20 |
|                                                                  |       | 20              | SQ3      | 2        | 75579    | Ø        | GP,JR          |                  | 400/4,000 | 500/5,000 | 20 |
| Town & Country                                                   | 11-16 | 34              | SQ2      | 1-1/4    | 36455    | Ø        | GP,JR          | 36061            | 300/3,500 |           | 20 |
|                                                                  |       | 20              | SQ3      | 2        | 75579    | Ø        | GP,JR          |                  | 400/4,000 | 500/5,000 | 20 |
| Voyager                                                          | 01-03 | 23              | SQ2      | 1-1/4    | 36296    | Ø        | GP             | 36071            | 300/3,500 |           | 30 |
|                                                                  |       | 30              | RT3      | 2        | 75119    | Ø        |                |                  | 350/3,500 | 500/5,000 | 30 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          |                |                  | 500/5,000 | 600/6,000 | 40 |
| Voyager                                                          | 20-21 | 26              | RT2      | 1-1/4    | 36798    | Ø        | GP,JR,SV,KH,TW | 36071            | 300/3,500 |           | 45 |
|                                                                  |       | 34              | RT3      | 2        | 76046    | Ø        | GP,JR,SV,KH,TW |                  | 675/4,500 | 675/5,000 | 45 |
| DODGE                                                            |       |                 |          |          |          |          |                |                  |           |           |    |
| Avenger                                                          | 08-10 | 28              | SQ1      | 1-1/4    | 24871    | Ø        | GP,JR          | 3594             | 200/2,000 |           | 15 |
|                                                                  |       | 30              | SQ2      | 1-1/4    | 36448    |          | GP,JR          | 36065            | 300/3,500 |           | 30 |
| Avenger                                                          | 11    | 28              | SQ1      | 1-1/4    | 24871    | Ø        | GP,JR          | 3594             | 200/2,000 |           | 15 |
| Avenger                                                          | 12-14 | 28              | SQ1      | 1-1/4    | 24871    | Ø        | GP,JR          | 3594             | 200/2,000 |           | 15 |

AI Additional installation time may be required.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 JR Exhaust must be temporarily lowered for installation.

KH Minor heat shield modification may be required.  
 SV Trimming or removal of under body appearance panel may be required.  
 TW Receiver hitch may limit hands-free liftgate sensor range

| T-ONE                |        |       |    |         |    | TOW HARNESS |                |          |         |     |    |               | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|----------------------|--------|-------|----|---------|----|-------------|----------------|----------|---------|-----|----|---------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                   | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE          | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| CHRYSLER (Continued) |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   |                             |    |
|                      |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | H             | SUV6   | 119148   | 20252    |                    |                  |                   | 3020-P                      | 5  |
| E17                  | 118390 | BN,CH | 45 | 2.1,5.6 | X  | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3020-P                      | 5  |
| E17                  | 118303 | BN,CH | 25 | 2.1,5.6 | X  | E8          | 118381         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                      |        |       |    |         |    |             | 20135          | RD       | 10      |     |    | Both          | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                      |        |       |    |         |    |             |                |          |         |     |    |               |               | SUV1,2 |          |          |                    |                  |                   | 3045-P                      | 5  |
|                      |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   | 3045-P                      | 5  |
| E25                  | 118712 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E25                  | 118712 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E18                  | 118723 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E18                  | 118723 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E18                  | 118723 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E18                  | 118723 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E25                  | 118712 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E25                  | 118712 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E25                  | 118712 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E25                  | 118712 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E25                  | 118712 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E25                  | 118712 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E22                  | 118835 | CH    | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| E19                  | 118462 | BN,CH | 45 | 2.1,4.2 | X  |             |                |          |         |     |    |               | B             | SUV1,2 | 119130   | 119178   |                    |                  |                   |                             |    |
| E19                  | 118462 | BN,CH | 45 | 2.1,4.2 | X  |             |                |          |         |     |    |               | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E19                  | 118462 |       | 45 | 2.1,4.2 | X  |             |                |          |         |     |    |               | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
|                      |        |       |    |         |    |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E19                  | 118444 | BN,CH | 45 | 2.1,4.2 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E19                  | 118444 | BN,CH | 45 | 2.1,4.2 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E12                  | 118334 | HG    | 20 | 2.1,5   |    |             |                |          |         |     |    |               | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E8                   | 118376 | HG    | 15 | 2.1,5   |    |             |                |          |         |     |    |               | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E9                   | 118300 |       | 20 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E9                   | 118300 |       | 20 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E18                  | 118552 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E20                  | 118534 | BN,CH | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | C,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E8                   | 118376 | HG    | 15 | 2.1,5   |    |             |                |          |         |     |    |               | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E18                  | 118723 | CH,BN | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   | 3045-P                      | 5  |
| DODGE                |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   |                             |    |
| E19                  | 118445 | BN,CH | 45 | 2.1,4.2 | X  |             |                |          |         |     |    |               | A,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E18                  | 118550 | BN,CH | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                  | 118577 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | N             | PC1,2  |          | 119251   |                    |                  |                   |                             |    |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**C** 2 or 3 wire system determine at installation.  
**CH** T-One is equipped with circuit protected ModuLite® module.

- E** ModuLite® required.  
**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT2** Round Tube Class II 1-1/4"  
**RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                |                  |             |           |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|----------------|------------------|-------------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES      | OPTIONAL DRAWBAR | WC (LBS.)   | WD (LBS.) | IN |
| DODGE (Continued)                                                |       |                 |          |          |          |          |                |                  |             |           |    |
| Caliber                                                          | 07    | 23              | SQ1      | 1-1/4    | 24769    | 0        | GP             | 3591             | 200/2,000   |           | 15 |
| Caliber Except SRT-4                                             | 08-12 | 23              | SQ1      | 1-1/4    | 24769    | 0        | GP             | 3591             | 200/2,000   |           | 15 |
| Caravan                                                          | 96-00 | 23              | SQ2      | 1-1/4    | 36296    | 0        | GP             | 36071            | 300/3,500   |           | 30 |
|                                                                  |       | 30              | RT3      | 2        | 75119    |          |                |                  | 350/3,500   | 500/5,000 | 30 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          |                |                  | 500/5,000   | 600/6,000 | 40 |
| Caravan                                                          | 01-03 | 23              | SQ2      | 1-1/4    | 36296    | 0        | GP             | 36071            | 300/3,500   |           | 30 |
|                                                                  |       | 30              | RT3      | 2        | 75119    | 0        |                |                  | 350/3,500   | 500/5,000 | 30 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          |                |                  | 500/5,000   | 600/6,000 | 40 |
| Caravan Except w/Stow & Go Seats                                 | 04-07 | 23              | SQ2      | 1-1/4    | 36296    | 0        | GP             | 36071            | 300/3,500   |           | 30 |
|                                                                  |       | 30              | RT3      | 2        | 75119    | 0        |                |                  | 350/3,500   | 500/5,000 | 30 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          |                |                  | 500/5,000   | 600/6,000 | 40 |
| Challenger Except Models w/Quad Tip Exhaust                      | 08-14 | 34              | SQ2      | 1-1/4    | 36548    | 0        | HM             | 36061            | 300/3,500   |           | 30 |
|                                                                  |       | 28              | SQ3      | 2        | 76145    | 0        | HM             |                  | 675/4,500   |           | 30 |
| Challenger Except Models w/Quad Tip Exhaust                      | 15-20 | 28              | SQ3      | 2        | 76145    | 0        | HM             |                  | 675/4,500   |           | 30 |
| Challenger Except Models w/Quad Tip Exhaust                      | 15-21 | 34              | SQ2      | 1-1/4    | 36548    | 0        | HM             | 36061            | 300/3,500   |           | 30 |
| Challenger Except Models w/Quad Tip Exhaust                      | 21    | 34              | SQ2      | 1-1/4    | 36548    | 0        | HM             | 36061            | 300/3,500   |           | 30 |
|                                                                  |       | 28              | SQ3      | 2        | 76145    | 0        | HM             |                  | 675/4,500   |           | 30 |
| Charger                                                          | 06-10 | 34              | SQ2      | 1-1/4    | 36548    | 0        | HM             | 36061            | 300/3,500   |           | 30 |
|                                                                  |       | 28              | SQ3      | 2        | 76145    | 0        | HM             |                  | 675/4,500   |           | 30 |
| Charger                                                          | 11-14 | 34              | SQ2      | 1-1/4    | 36548    | 0        | HM             | 36061            | 300/3,500   |           | 30 |
|                                                                  |       | 28              | SQ3      | 2        | 76145    | 0        | HM             |                  | 675/4,500   |           | 30 |
| Charger                                                          | 15-21 | 34              | SQ2      | 1-1/4    | 36548    | 0        | HM             | 36061            | 300/3,500   |           | 30 |
|                                                                  |       | 28              | SQ3      | 2        | 76145    | 0        | HM             |                  | 675/4,500   |           | 30 |
| Dakota                                                           | 97-99 | 50              | SQ3      | 2        | 37136    |          | CT, GU         |                  | 500/5,000   | 600/6,000 | 35 |
|                                                                  |       | 30              | SQ3      | 2        | 75038    |          | GU, GP         |                  | 500/5,000   | 800/8,000 | 30 |
|                                                                  |       | 31              | SQ3      | 2        | 75073    | 0        | GU, GP         |                  | 500/5,000   | 750/7,500 | 15 |
| Dakota                                                           | 00-01 | 50              | SQ3      | 2        | 37136    |          | CT, GU         |                  | 500/5,000   | 600/6,000 | 35 |
|                                                                  |       | 30              | SQ3      | 2        | 75038    |          | GU, GP         |                  | 500/5,000   | 800/8,000 | 30 |
|                                                                  |       | 31              | SQ3      | 2        | 75073    | 0        | GU, GP         |                  | 500/5,000   | 750/7,500 | 15 |
| Dakota w/Factory 7-Way                                           | 00-09 |                 |          |          |          |          |                |                  |             |           |    |
| Dakota                                                           | 02-03 | 30              | SQ3      | 2        | 75038    |          | GU, GP         |                  | 500/5,000   | 800/8,000 | 30 |
|                                                                  |       | 31              | SQ3      | 2        | 75073    | 0        | GU, GP         |                  | 500/5,000   | 750/7,500 | 15 |
| Dakota Except Quad Cab                                           | 02-03 | 50              | SQ3      | 2        | 37136    |          | CT, GU         |                  | 500/5,000   | 600/6,000 | 35 |
| Dakota                                                           | 04    | 30              | SQ3      | 2        | 75038    |          | GU, GP         |                  | 500/5,000   | 800/8,000 | 30 |
|                                                                  |       | 31              | SQ3      | 2        | 75073    | 0        | GU, GP         |                  | 500/5,000   | 750/7,500 | 15 |
| Dakota Except Quad Cab                                           | 04    | 50              | SQ3      | 2        | 37136    |          | CT, GU         |                  | 500/5,000   | 600/6,000 | 35 |
| Dakota                                                           | 05-09 | 27              | SQ3      | 2        | 75251    | 0        | HM             |                  | 500/5,000   | 800/8,000 | 20 |
| Dakota                                                           | 10    | 27              | SQ3      | 2        | 75251    | 0        | HM             |                  | 500/5,000   | 800/8,000 | 20 |
| Dart                                                             | 13-16 | 30              | SQ1      | 1-1/4    | 24890    | 0        | HM             | 3592             | 200/2,000   |           | 20 |
| Durango                                                          | 98-99 | 34              | SQ3      | 2        | 75081    | 0        | GP             |                  | 500/5,000   | 750/7,500 | 15 |
| Durango                                                          | 00-03 | 34              | SQ3      | 2        | 75081    | 0        | GP             |                  | 500/5,000   | 750/7,500 | 15 |
| Durango w/Factory 7-Way                                          | 00-08 |                 |          |          |          |          |                |                  |             |           |    |
| Durango                                                          | 04-06 | 18              | SQ4      | 2        | 75162    |          | AI             |                  | 600/6,000   | 900/9,000 | 50 |
|                                                                  |       | 39              | RT4      | 2        | 75292    | 0        |                |                  | 600/6,000   | 900/9,000 | 20 |
| Durango                                                          | 07-08 | 18              | SQ4      | 2        | 75162    |          | AI             |                  | 600/6,000   | 900/9,000 | 50 |
| Durango                                                          | 09    | 18              | SQ4      | 2        | 75162    |          | AI             |                  | 600/6,000   | 900/9,000 | 50 |
| Durango w/Factory 7-Way                                          | 09    |                 |          |          |          |          |                |                  |             |           |    |
| Durango                                                          | 11-13 | 30              | SQ4      | 2        | 76432    | 0        | GP, TZ, DU, JR |                  | 1,125/7,500 | 900/7,500 | 90 |
|                                                                  |       | 25              | RT4      | 2        | 75713    | 0        | CS, HM         |                  | 900/6,000   | 900/7,500 | 20 |
|                                                                  |       | 31              | SQ4      | 2        | 761961   | 0        | DU, GP, JR, TZ |                  | 900/6,000   | 900/7,500 | 90 |
| Durango                                                          | 14-20 | 30              | SQ4      | 2        | 76432    | 0        | GP, TZ, DU, JR |                  | 1,125/7,500 | 900/7,500 | 90 |
|                                                                  |       | 25              | RT4      | 2        | 75713    | 0        | CS, HM         |                  | 900/6,000   | 900/7,500 | 20 |
|                                                                  |       | 31              | SQ4      | 2        | 761961   | 0        | DU, GP, JR, TZ |                  | 900/6,000   | 900/7,500 | 90 |

AI Additional installation time may be required.

CS Will fit with full-size spare tire stowed under vehicle.

CT Will not fit long bed models after 1999.

DU Fascia removal required.

GP Hitch crosstube concealed behind bumper.

GU Will not fit vehicles with factory or aftermarket lower Fascia/Rollpan or Tube Bumper.

HM Hitch crosstube is visible beneath bumper.

JR Exhaust must be temporarily lowered for installation.

TZ Requires replacement of the impact structure with hitch.

| T-ONE             |        |       |    |         |    | TOW HARNESS |             |       |    |     |    | 4-FLAT WIRING |      |        |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN     |                  |
|-------------------|--------|-------|----|---------|----|-------------|-------------|-------|----|-----|----|---------------|------|--------|----------|--------------------|------------------|-------------------|-----------------------------|--------|------------------|
| PC                | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE          | ELEC | POS    | CHOICE 1 | CHOICE 2           | 6-WAY<br>ADAPTER |                   |                             |        | 7-WAY<br>ADAPTER |
| DODGE (Continued) |        |       |    |         |    |             |             |       |    |     |    |               |      |        |          |                    |                  |                   |                             |        |                  |
| E18               | 118428 | BN,CH | 45 | 2.1,4.2 | X  |             |             |       |    |     |    |               | B,E  | PC1,2  | 119191   | 119148             |                  |                   |                             |        |                  |
| E18               | 118552 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |               | A,E  | PC1,2  | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E12               | 118334 | HG    | 20 | 2.1,5   |    |             |             |       |    |     |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
| E8                | 118376 | HG    | 15 | 2.1,5   |    |             |             |       |    |     |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
| E9                | 118300 |       | 20 | 7.5     |    |             |             |       |    |     |    |               | A    | SUV1,2 | 119148   | 20252              | 20320            | 20321             | 20224                       |        |                  |
| E7                | 118404 |       | 10 | 7.5     |    |             |             |       |    |     |    |               | A    | PC3,4  | 119148   | 20252              |                  |                   |                             |        |                  |
| E16               | 118656 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |               | A,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E16               | 118656 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |               | A,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E16               | 118656 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |               | A,E  | PC3,4  |          |                    |                  |                   |                             |        |                  |
| E7                | 118404 |       | 10 | 7.5     |    |             |             |       |    |     |    |               | A    | PC3,4  | 119148   | 20252              |                  |                   |                             |        |                  |
| E19               | 118560 | CH    | 25 | 4.2,7.5 | X  |             |             |       |    |     |    |               | N    | PC3,4  |          | 119251             |                  |                   |                             |        |                  |
| E15               | 118655 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |               | A,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E9                | 118329 | BN,HJ | 5  | 7.5     |    |             |             |       |    |     |    |               | A    | PU3,4  | 119148   | 20252              | 20320            | 20321             | 20224                       | 3020-P |                  |
| E9                | 118329 | BN,HJ | 5  | 7.5     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | A    | PU3,4  | 119148   | 20252              | 20320            | 20321             | 20224                       | 3020-P |                  |
|                   |        |       |    |         |    |             | 20135       | RD    | 10 |     |    | Both          | A    | PU3    | 119148   | 20252              |                  |                   |                             |        |                  |
| E9                | 118329 | BN,HJ | 5  | 7.5     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | A    | PU3,4  | 119148   | 20252              | 20320            | 20321             | 20224                       | 3020-P |                  |
| E9                | 118329 | BN,HJ | 5  | 7.5     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | A    | PU3,4  | 119148   | 20252              | 20320            | 20321             | 20224                       | 3020-P |                  |
| E8                | 118323 | BN,HJ | 10 | 7.5     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | A    | PU1,2  | 119148   | 20252              | 20320            | 20321             | 20224                       | 3020-P |                  |
| E8                | 118323 | BN,HJ | 10 | 7.5     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | A    | PU1,2  | 119148   | 20252              | 20320            | 20321             | 20224                       | 3020-P |                  |
| E8                | 118323 | BN,HJ | 10 | 7.5     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | A    | PU1,2  | 119148   | 20252              | 20320            | 20321             | 20224                       | 3020-P |                  |
| E16               | 118568 |       | 25 | 4.2,7.5 | X  |             |             |       |    |     |    |               | A,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E12               | 118334 | BN,HG | 20 | 2.1,5   |    |             |             |       |    |     |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       | 3020-P |                  |
| E12               | 118334 | BN,HG | 20 | 2.1,5   |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       | 3020-P |                  |
|                   |        |       |    |         |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             |        |                  |
| E17               | 118390 | BN,CH | 45 | 2.1,5.6 | X  | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3020-P |                  |
| E17               | 118390 | BN,CH | 45 | 2.1,5.6 | X  | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3020-P |                  |
| E17               | 118390 | BN,CH | 45 | 2.1,5.6 | X  | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3020-P |                  |
|                   |        |       |    |         |    |             | 74682       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             |        |                  |
| E18               | 118552 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |               | A,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3045-P |                  |
| E18               | 118617 | CH,BN | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |               | A,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3045-P |                  |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.

**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**HJ** Per Dodge owner's manual: If trailer is equipped with more than standard lighting (1 taillight per side) use of ModuLite® or dealer supplied harness is required.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV



## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com  |                                                                                                      |    | TRAILER HITCHES |          |          |          |                                                                                             |                  |              |              |    |
|--------------------------------------------------|------------------------------------------------------------------------------------------------------|----|-----------------|----------|----------|----------|---------------------------------------------------------------------------------------------|------------------|--------------|--------------|----|
| MODEL / STYLE                                    | YEAR                                                                                                 | PC | REC TYPE        | REC SIZE | PART NO. | NO DRILL | FOOTNOTES                                                                                   | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| DODGE (Continued)                                |                                                                                                      |    |                 |          |          |          |                                                                                             |                  |              |              |    |
| Durango                                          | 21                                                                                                   | 30 | SQ4             | 2        | 76432    | 0        | GP,TZ,DU,JR                                                                                 |                  | 1,125/7,500  | 900/7,500    | 90 |
|                                                  |                                                                                                      | 25 | RT4             | 2        | 75713    | 0        | CS,HM                                                                                       |                  | 900/6,000    | 900/7,500    | 90 |
|                                                  |                                                                                                      | 31 | SQ4             | 2        | 761961   | 0        | DU,GP,JR,TZ                                                                                 |                  | 900/6,000    | 900/7,500    | 20 |
| Grand Caravan                                    | 96-00                                                                                                | 23 | SQ2             | 1-1/4    | 36296    | 0        | GP                                                                                          | 36071            | 300/3,500    |              | 30 |
|                                                  |                                                                                                      | 30 | RT3             | 2        | 75119    |          |                                                                                             |                  | 350/3,500    | 500/5,000    | 30 |
|                                                  |                                                                                                      | 50 | SQ3             | 2        | 37136    |          |                                                                                             |                  | 500/5,000    | 600/6,000    | 40 |
| Grand Caravan                                    | 01-03                                                                                                | 23 | SQ2             | 1-1/4    | 36296    | 0        | GP                                                                                          | 36071            | 300/3,500    |              | 30 |
|                                                  |                                                                                                      | 30 | RT3             | 2        | 75119    | 0        |                                                                                             |                  | 350/3,500    | 500/5,000    | 30 |
|                                                  |                                                                                                      | 50 | SQ3             | 2        | 37136    |          |                                                                                             |                  | 500/5,000    | 600/6,000    | 40 |
| Grand Caravan Except w/Stow & Go Seats           | 04-07                                                                                                | 23 | SQ2             | 1-1/4    | 36296    | 0        | GP                                                                                          | 36071            | 300/3,500    |              | 30 |
|                                                  |                                                                                                      | 30 | RT3             | 2        | 75119    | 0        |                                                                                             |                  | 350/3,500    | 500/5,000    | 30 |
|                                                  |                                                                                                      | 50 | SQ3             | 2        | 37136    |          |                                                                                             |                  | 500/5,000    | 600/6,000    | 40 |
| Grand Caravan w/Stow & Go Seats                  | 05-07                                                                                                | 54 | SQ3             | 2        | 75305    | 0        |                                                                                             |                  | 350/3,500    | 400/4,000    | 25 |
| Grand Caravan                                    | 08-10                                                                                                | 34 | SQ2             | 1-1/4    | 36455    | 0        | GP,JR                                                                                       | 36061            | 300/3,500    |              | 20 |
|                                                  |                                                                                                      | 20 | SQ3             | 2        | 75579    | 0        | GP,JR                                                                                       |                  | 400/4,000    | 500/5,000    | 20 |
| Grand Caravan                                    | 11-20                                                                                                | 34 | SQ2             | 1-1/4    | 36455    | 0        | GP,JR                                                                                       | 36061            | 300/3,500    |              | 20 |
|                                                  |                                                                                                      | 20 | SQ3             | 2        | 75579    | 0        | GP,JR                                                                                       |                  | 400/4,000    | 500/5,000    | 20 |
| Journey                                          | 09                                                                                                   | 29 | RT3             | 2        | 75648    | 0        | HM,JR                                                                                       |                  | 400/4,000    | 400/4,000    | 25 |
|                                                  |                                                                                                      | 33 | SQ3             | 2        | 76225    | 0        | DU,FE,GP,JR,TZ                                                                              |                  | 525/3,500    |              | 90 |
| Journey                                          | 10                                                                                                   | 29 | RT3             | 2        | 75648    | 0        | HM,JR                                                                                       |                  | 400/4,000    | 400/4,000    | 25 |
|                                                  |                                                                                                      | 33 | SQ3             | 2        | 76225    | 0        | DU,FE,GP,JR,TZ                                                                              |                  | 525/3,500    |              | 90 |
| Journey w/LED Taillights                         | 11-20                                                                                                | 29 | RT3             | 2        | 75648    | 0        | HM,JR                                                                                       |                  | 400/4,000    | 400/4,000    | 25 |
|                                                  |                                                                                                      | 33 | SQ3             | 2        | 76225    | 0        | DU,FE,GP,JR,TZ                                                                              |                  | 525/3,500    |              | 90 |
| Journey Except w/LED Taillights                  | 12-20                                                                                                | 29 | RT3             | 2        | 75648    | 0        | HM,JR                                                                                       |                  | 400/4,000    | 400/4,000    | 25 |
|                                                  |                                                                                                      | 33 | SQ3             | 2        | 76225    | 0        | DU,FE,GP,JR,TZ                                                                              |                  | 525/3,500    |              | 90 |
| Magnum                                           | 05-08                                                                                                | 34 | SQ2             | 1-1/4    | 36548    | 0        | HM                                                                                          | 36061            | 300/3,500    |              | 30 |
|                                                  |                                                                                                      | 28 | SQ3             | 2        | 76145    | 0        | HM                                                                                          |                  | 675/4,500    |              | 30 |
| Nitro                                            | 07                                                                                                   | 29 | SQ3             | 2        | 75517    | 0        | GP                                                                                          |                  | 500/5,000    | 600/6,000    | 20 |
| Nitro                                            | 08-11                                                                                                | 29 | SQ3             | 2        | 75517    | 0        | GP                                                                                          |                  | 500/5,000    | 600/6,000    | 20 |
| Ram w/Factory 7-Way                              | 00-01                                                                                                |    |                 |          |          |          |                                                                                             |                  |              |              |    |
| Ram 1500                                         | 95-01                                                                                                | 49 | RT3             | 2        | 37133    |          | GU                                                                                          |                  | 500/5,000    | 750/7,500    | 40 |
|                                                  |                                                                                                      | 23 | SQ3             | 2        | 75101    | 0        |                                                                                             |                  | 500/5,000    | 800/8,000    | 15 |
|                                                  |                                                                                                      | 37 | SQ4             | 2        | 40050    |          | CQ,G0,GX                                                                                    |                  | 600/6,000    | 1,000/10,000 | 40 |
|                                                  |                                                                                                      | 53 | SQ4             | 2        | 41536    | 0        |                                                                                             |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                  |                                                                                                      | 54 | RT4             | 2        | 37130    |          | GU                                                                                          |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                  |                                                                                                      | 45 | SQ5             | 2        | 41923    | 0        | @,GP                                                                                        |                  | 1,200/12,000 | 1,400/14,000 | 35 |
| Ram 1500 w/Deep Drop Bumper                      | 95-01                                                                                                | 34 | SQ3             | 2        | 41504    |          | CQ                                                                                          |                  | 500/5,000    | 1,000/10,000 | 40 |
| Ram 1500 (Built Before 11/2002)                  | 02-03                                                                                                | 14 | SQ3             | 2        | 75135    | 0        | CP,DS,GU                                                                                    |                  | 500/5,000    | 1,000/10,000 | 15 |
| Ram 1500 (Built Before 11/2002), w/Factory 7-Way | 02-03                                                                                                |    |                 |          |          |          |                                                                                             |                  |              |              |    |
| Ram 1500 (Built After 11/2002)                   | 03                                                                                                   | 11 | SQ3             | 2        | 75151    | 0        | CP,DS,GU                                                                                    |                  | 500/5,000    | 800/8,000    | 20 |
|                                                  |                                                                                                      | 46 | SQ4             | 2        | 75420    | 0        | CP,DY                                                                                       |                  | 600/6,000    | 1,000/10,000 | 25 |
|                                                  |                                                                                                      | 11 | SQ4             | 2        | 75662    | 0        | CP,DS                                                                                       |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                  |                                                                                                      | 45 | SQ5             | 2        | 41929    |          | @,DY,GP,KL,SG                                                                               |                  | 1,200/12,000 | 1,500/15,000 | 35 |
|                                                  |                                                                                                      | 63 | SQ5             | 2-1/2    | 45518    |          | #,DY,KL,SB                                                                                  |                  | 1,200/12,000 | 1,700/14,000 | 35 |
| #                                                | Titan hitches require use of a 2-1/2" shank Titan ball mount.                                        |    |                 |          |          | GP       | Hitch crosstube concealed behind bumper.                                                    |                  |              |              |    |
| @                                                | Ultra Frame ball mount must be used to achieve maximum weight carrying rating.                       |    |                 |          |          | GU       | Will not fit vehicles with factory or aftermarket lower Fascia/Rollpan or Tube Bumper.      |                  |              |              |    |
| CP                                               | Fits all models without factory installed receiver.                                                  |    |                 |          |          | GX       | Requires fabrication of L-bracket to reposition exhaust on 1995 and later 6 ft. box models. |                  |              |              |    |
| CQ                                               | Will not fit with heavy duty suspension.                                                             |    |                 |          |          | HM       | Hitch crosstube is visible beneath bumper.                                                  |                  |              |              |    |
| CS                                               | Will fit with full-size spare tire stowed under vehicle.                                             |    |                 |          |          | JR       | Exhaust must be temporarily lowered for installation.                                       |                  |              |              |    |
| DS                                               | Use DT #75151 On 1500 Models Built After 11/1/02. Use DT #75135 On 1500 Models Built Before 11/1/02. |    |                 |          |          | KL       | Hitch is designed to attach beneath the OEM hitch.                                          |                  |              |              |    |
| DU                                               | Fascia removal required.                                                                             |    |                 |          |          | SB       | Will not fit models with short bed.                                                         |                  |              |              |    |
| DY                                               | Use On 1500 Models Built After 11/1/02.                                                              |    |                 |          |          | SG       | Hitches produced before 09/10/07 are rated at 1000/10000 WC & 1200/12000 WD.                |                  |              |              |    |
| FE                                               | Fascia trimming may be required. Allow additional installation time.                                 |    |                 |          |          | TZ       | Requires replacement of the impact structure with hitch.                                    |                  |              |              |    |
| G0                                               | Requires hitch with packaging date code 2/15/94 or later.                                            |    |                 |          |          |          |                                                                                             |                  |              |              |    |

| T-ONE             |        |       |    |         |    | TOW HARNESS |             |       |    |     |    |        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE   | BRAKE<br>CONTROL<br>HARNESS | IN |
|-------------------|--------|-------|----|---------|----|-------------|-------------|-------|----|-----|----|--------|---------------|--------|----------|----------|--------------------|------------------|---------------------|-----------------------------|----|
| PC                | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                     |                             |    |
| DODGE (Continued) |        |       |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                     |                             |    |
| E18               | 118617 | CH,BN | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |        | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224               |                             |    |
| E12               | 118334 | HG    | 20 | 2.1,5   |    |             |             |       |    |     |    |        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224               |                             |    |
| E8                | 118376 | HG    | 15 | 2.1,5   |    |             |             |       |    |     |    |        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224               |                             |    |
| E9                | 118300 |       | 20 | 7.5     |    |             |             |       |    |     |    |        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224               |                             |    |
| E9                | 118300 |       | 20 | 7.5     |    |             |             |       |    |     |    |        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224               |                             |    |
| E18               | 118552 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |        | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224               |                             |    |
| E20               | 118534 | BN,CH | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |        | C,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224               |                             |    |
| E18               | 118474 | CH    | 45 | 2.1,5.6 | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224               |                             |    |
| E8                | 118495 |       | 10 | 7.5     |    |             |             |       |    |     |    |        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224               |                             |    |
| E17               | 118536 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |        | BM            | SUV1,2 | 119251   | 119191   | 20320              | 20321            | 20224               |                             |    |
| E18               | 118567 | CH    | 45 | 2.1,5.6 | X  |             |             |       |    |     |    |        | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224               |                             |    |
| E19               | 118402 | BN,CH | 45 | 2.1,5.6 | X  |             |             |       |    |     |    |        | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                     |                             |    |
| E19               | 118554 | BN,CH | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224               |                             |    |
| E19               | 118554 | BN,CH | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224               |                             |    |
|                   |        |       |    |         |    |             | 20135       | RD    | 10 |     |    | Both   | H             | PU3    | 119148   | 20252    |                    |                  | 20111/50-97-411     |                             |    |
| E9                | 118329 | BN,HJ | 5  | 7.5     |    |             |             |       |    |     |    |        | A             | PU3,4  | 119148   | 20252    | 20320              | 20321            | 20224/2011/50-97-41 | 3020-P                      | 5  |
| E9                | 118329 | BN,HJ | 5  | 7.5     |    |             |             |       |    |     |    |        | A             | PU3,4  | 119148   | 20252    | 20320              | 20321            | 20224/2011/50-97-41 | 3020-P                      | 5  |
|                   |        |       |    |         |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224/2011/50-97-41 | 3020-P                      | 5  |
|                   |        |       |    |         |    |             | 20135       | RD    | 10 |     |    | Both   | H             | PU3    | 119148   | 20252    |                    |                  | 20111/50-97-411     |                             |    |
|                   |        |       |    |         |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224/2011/50-97-41 | 3020-P                      | 5  |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BM** Multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**C** 2 or 3 wire system determine at installation.  
**CH** T-One is equipped with circuit protected ModuLite® module.

**E** ModuLite® required.  
**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**HJ** Per Dodge owner's manual: If trailer is equipped with more than standard lighting (1 taillight per side) use of ModuLite® or dealer supplied harness is required.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE                                    | YEAR  | TRAILER HITCHES |          |          |          |          |                     |                  |              |              |    |
|--------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------------|------------------|--------------|--------------|----|
|                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES           | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| DODGE (Continued)                                |       |                 |          |          |          |          |                     |                  |              |              |    |
| Ram 1500                                         | 06-08 | 11              | SQ3      | 2        | 75151    | Ø        | CP,GU               |                  | 500/5,000    | 800/8,000    | 20 |
|                                                  |       | 46              | SQ4      | 2        | 75420    | Ø        | CP                  |                  | 600/6,000    | 1,000/10,000 | 25 |
|                                                  |       | 11              | SQ4      | 2        | 75662    | Ø        | CP                  |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                  |       | 45              | SQ5      | 2        | 41929    |          | @,GP,KL,SG          |                  | 1,200/12,000 | 1,500/15,000 | 35 |
|                                                  |       | 63              | SQ5      | 2-1/2    | 45518    |          | #,KL,SB             |                  | 1,200/12,000 | 1,700/14,000 | 35 |
| Ram 1500 Except Mega Cab/SRT-10, w/Factory 7-Way | 06-08 |                 |          |          |          |          |                     |                  |              |              |    |
| Ram 1500                                         | 09    | 11              | SQ4      | 2        | 75662    | Ø        | CP                  |                  | 600/6,000    | 1,000/10,000 | 20 |
| Ram 1500 w/Factory 7-Way                         | 09-10 |                 |          |          |          |          |                     |                  |              |              |    |
| Ram 1500                                         | 10    | 11              | SQ4      | 2        | 75662    | Ø        | CP                  |                  | 600/6,000    | 1,000/10,000 | 20 |
| Ram 2500                                         | 95-98 | 47              | SQ5      | 2-1/2    | 45505    |          | #,HX                |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Ram 2500                                         | 95-02 | 49              | RT3      | 2        | 37133    |          | GU                  |                  | 500/5,000    | 750/7,500    | 40 |
|                                                  |       | 23              | SQ3      | 2        | 75101    | Ø        |                     |                  | 500/5,000    | 800/8,000    | 15 |
|                                                  |       | 37              | SQ4      | 2        | 40050    |          | CQ,G0,GX            |                  | 600/6,000    | 1,000/10,000 | 40 |
|                                                  |       | 53              | SQ4      | 2        | 41536    | Ø        |                     |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                  |       | 54              | RT4      | 2        | 37130    |          | GU                  |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                  |       | 45              | SQ5      | 2        | 41923    | Ø        | @,GP                |                  | 1,200/12,000 | 1,400/14,000 | 35 |
| Ram 2500 w/Deep Drop Bumper                      | 95-02 | 34              | SQ3      | 2        | 41504    |          | CQ                  |                  | 500/5,000    | 1,000/10,000 | 40 |
| Ram 2500                                         | 99-02 | 54              | SQ5      | 2-1/2    | 45513    |          | #                   |                  | 1,200/12,000 | 1,700/14,000 | 30 |
| Ram 2500 w/Factory 7-Way                         | 02-09 |                 |          |          |          |          |                     |                  |              |              |    |
| Ram 2500                                         | 03-05 | 11              | SQ3      | 2        | 75151    | Ø        | CP,GU               |                  | 500/5,000    | 800/8,000    | 20 |
|                                                  |       | 46              | SQ4      | 2        | 75420    | Ø        | CP,DY               |                  | 600/6,000    | 1,000/10,000 | 25 |
|                                                  |       | 11              | SQ4      | 2        | 75662    | Ø        | CP                  |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                  |       | 45              | SQ5      | 2        | 41929    |          | @,GP,KL,SG          |                  | 1,200/12,000 | 1,500/15,000 | 35 |
|                                                  |       | 63              | SQ5      | 2-1/2    | 45518    |          | #,KL,SB             |                  | 1,200/12,000 | 1,700/14,000 | 35 |
|                                                  |       | 66              | SQ5      | 2-1/2    | 45509    |          | #,AA,GH,HM,LT,SO,TO |                  | 2,000/18,000 | 2,500/18,000 | 95 |
| Ram 2500                                         | 06-09 | 11              | SQ3      | 2        | 75151    | Ø        | CP,GU               |                  | 500/5,000    | 800/8,000    | 20 |
|                                                  |       | 46              | SQ4      | 2        | 75420    | Ø        | CP                  |                  | 600/6,000    | 1,000/10,000 | 25 |
|                                                  |       | 11              | SQ4      | 2        | 75662    | Ø        | CP                  |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                  |       | 45              | SQ5      | 2        | 41929    |          | @,GP,KL,SG          |                  | 1,200/12,000 | 1,500/15,000 | 35 |
|                                                  |       | 66              | SQ5      | 2-1/2    | 45509    |          | #,AA,GH,HM,LT,SO,TO |                  | 2,000/18,000 | 2,500/18,000 | 95 |
| Ram 2500 Except Mega Cab                         | 06-09 | 63              | SQ5      | 2-1/2    | 45518    |          | #,KL,SB             |                  | 1,200/12,000 | 1,700/14,000 | 35 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.

AA Requires temporary removal of bumper during installation.

CP Fits all models without factory installed receiver.

CQ Will not fit with heavy duty suspension.

DY Use On 1500 Models Built After 11/1/02.

GH Will not fit models with 34 in. wide frames.

GO Requires hitch with packaging date code 2/15/94 or later.

GP Hitch crosstube concealed behind bumper.

GU Will not fit vehicles with factory or aftermarket lower Fascia/Rollpan or Tube Bumper.

GX Requires fabrication of L-bracket to reposition exhaust on 1995 and later 6 ft. box models.

HM Hitch crosstube is visible beneath bumper.

HX Minor exhaust modification may be required.

KL Hitch is designed to attach beneath the OEM hitch.

LT Requires removal of factory hitch if equipped.

SB Will not fit models with short bed.

SG Hitches produced before 09/10/07 are rated at 1000/10000 WC &amp; 1200/12000 WD.

SO With this hitch installed the step bumper is no longer able to be used as a towing point.

TO Will not fit models equipped Chassis Cab spring mount.

| T-ONE             |        |       |    |     |    | TOW HARNESS |             |       |    |     |    |        | 4-FLAT WIRING |       |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE        | BRAKE<br>CONTROL<br>HARNESS | IN |
|-------------------|--------|-------|----|-----|----|-------------|-------------|-------|----|-----|----|--------|---------------|-------|----------|----------|--------------------|------------------|--------------------------|-----------------------------|----|
| PC                | T-ONE  | FN    | IN | AMP | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE   | ELEC          | POS   | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                          |                             |    |
| DODGE (Continued) |        |       |    |     |    |             |             |       |    |     |    |        |               |       |          |          |                    |                  |                          |                             |    |
|                   |        |       |    |     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 | 3020-P                      | 5  |
|                   |        |       |    |     |    |             | 20135       | RD    | 10 |     |    | Both   | H             | PU3   |          |          |                    |                  | 20111/50-97-411          |                             |    |
|                   |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/50 | 3020-P                      | 5  |
|                   |        |       |    |     |    |             | 74682       | RD    | 10 |     |    | Both   | A             | PU3   | 119148   | 20252    |                    |                  | 20110/20146/50-97-41     |                             |    |
|                   |        |       |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |       |          |          |                    |                  |                          |                             |    |
|                   |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/50 | 3021-P                      | 5  |
| E9                | 118329 | BN,HJ | 5  | 7.5 |    |             |             |       |    |     |    |        | A             | PU3,4 | 119148   | 20252    | 20320              | 20321            | 20224                    | 3020-P                      | 5  |
| E9                | 118329 | BN,HJ | 5  | 7.5 |    |             |             |       |    |     |    |        | A             | PU3,4 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 | 3020-P                      | 5  |
| E9                | 118329 | BN,HJ | 5  | 7.5 |    |             |             |       |    |     |    |        | A             | PU3,4 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 | 3020-P                      | 5  |
| E9                | 118329 | BN,HJ | 5  | 7.5 |    |             |             |       |    |     |    |        | A             | PU3,4 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 | 3020-P                      | 5  |
| E9                | 118329 | BN,HJ | 5  | 7.5 |    |             |             |       |    |     |    |        | A             | PU3,4 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 | 3020-P                      | 5  |
|                   |        |       |    |     |    |             | 20135       | RD    | 10 |     |    | Both   | H             | PU3   | 119148   | 20252    |                    |                  | 20111/50-97-411          | 3020-P                      | 5  |
|                   |        |       |    |     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 | 3020-P                      | 5  |
|                   |        |       |    |     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 | 3020-P                      | 5  |
|                   |        |       |    |     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 | 3020-P                      | 5  |
|                   |        |       |    |     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 | 3020-P                      | 5  |

**A** 2 wire system.

**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**H** 3 wire system with OEM standard 2 wire harness.

**HJ** Per Dodge owner's manual: If trailer is equipped with more than standard lighting (1 taillight per side) use of ModuLite® or dealer supplied harness is required.

**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"

**RT4** Round Tube Class IV 2"

**SQ3** Square Tube Class III

**SQ4** Square Tube Class IV

**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE                                      | YEAR  | TRAILER HITCHES |          |          |          |          |                     |                  |              |              |    |
|-------------------------------------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------------|------------------|--------------|--------------|----|
|                                                                                                       |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES           | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| DODGE (Continued)                                                                                     |       |                 |          |          |          |          |                     |                  |              |              |    |
| Ram 3500                                                                                              | 06-09 | 11              | SQ3      | 2        | 75151    | Ø        | CP,GU               |                  | 500/5,000    | 800/8,000    | 20 |
|                                                                                                       |       | 46              | SQ4      | 2        | 75420    | Ø        | CP                  |                  | 600/6,000    | 1,000/10,000 | 25 |
|                                                                                                       |       | 11              | SQ4      | 2        | 75662    | Ø        | CP                  |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                                                                       |       | 45              | SQ5      | 2        | 41929    |          | @,GP,KL,SG          |                  | 1,200/12,000 | 1,500/15,000 | 35 |
|                                                                                                       |       | 66              | SQ5      | 2-1/2    | 45509    |          | #,AA,GH,HM,LT,SO,TO |                  | 2,000/18,000 | 2,500/18,000 | 95 |
| Ram 3500 Except Mega Cab                                                                              | 06-09 | 63              | SQ5      | 2-1/2    | 45518    |          | #,KL,SB             |                  | 1,200/12,000 | 1,700/14,000 | 35 |
| Ram 3500 Cab & Chassis, w/34" Wide Frames                                                             | 07-10 | 29              | SQ5      | 2        | 41936    |          | @                   |                  | 1,200/12,000 |              | 30 |
|                                                                                                       |       | 62              | SQ5      | 2        | 41947    |          | @                   |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Ram 3500                                                                                              | 10    | 45              | SQ5      | 2        | 41929    |          | @,GP,KL,SG          |                  | 1,200/12,000 | 1,500/15,000 | 35 |
|                                                                                                       |       | 66              | SQ5      | 2-1/2    | 45509    |          | #,AA,GH,HM,LT,SO,TO |                  | 2,000/18,000 | 2,500/18,000 | 95 |
| Ram 3500 Except Mega Cab                                                                              | 10    | 63              | SQ5      | 2-1/2    | 45518    |          | #,KL,SB             |                  | 1,200/12,000 | 1,700/14,000 | 35 |
| Ram 3500 w/Factory 7-Way                                                                              | 10    |                 |          |          |          |          |                     |                  |              |              |    |
| Ram 4500 Cab & Chassis, w/34" Wide Frames                                                             | 08-10 | 29              | SQ5      | 2        | 41936    |          | @                   |                  | 1,200/12,000 |              | 30 |
|                                                                                                       |       | 62              | SQ5      | 2        | 41947    |          | @                   |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Ram 5500 Cab & Chassis, w/34" Wide Frames                                                             | 08-10 | 29              | SQ5      | 2        | 41936    |          | @                   |                  | 1,200/12,000 |              | 30 |
|                                                                                                       |       | 62              | SQ5      | 2        | 41947    |          | @                   |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Sprinter 2500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform                  | 03-06 | 48              | SQ3      | 2        | 75210    | Ø        | HM                  |                  | 500/5,000    | 750/7,500    | 20 |
| Sprinter 2500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform, w/Factory 7-Way | 03-06 |                 |          |          |          |          |                     |                  |              |              |    |
| Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper                                     | 07-09 | 46              | SQ4      | 2        | 75549    | Ø        | HM,UJL              |                  | 600/6,000    | 750/7,500    | 20 |
| Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper, w/Factory 7-Way                    | 07-09 |                 |          |          |          |          |                     |                  |              |              |    |
| Sprinter 2500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width                            | 07-09 | 47              | SQ3      | 2        | 75601    | Ø        | HM                  |                  | 500/5,000    | 750/7,500    | 30 |
| Sprinter 2500 w/Factory Step Bumper, w/Factory 7-Way                                                  | 07-09 |                 |          |          |          |          |                     |                  |              |              |    |
| Sprinter 3500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform                  | 03-06 | 48              | SQ3      | 2        | 75210    | Ø        | HM                  |                  | 500/5,000    | 750/7,500    | 20 |
| Sprinter 3500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform, w/Factory 7-Way | 03-06 |                 |          |          |          |          |                     |                  |              |              |    |
| Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper                                     | 07-09 | 46              | SQ4      | 2        | 75549    | Ø        | HM,UJL              |                  | 600/6,000    | 750/7,500    | 20 |
| Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper, w/Factory 7-Way                    | 07-09 |                 |          |          |          |          |                     |                  |              |              |    |
| Sprinter 3500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width                            | 07-09 | 47              | SQ3      | 2        | 75601    | Ø        | HM                  |                  | 500/5,000    | 750/7,500    | 30 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 AA Requires temporary removal of bumper during installation.  
 BF Requires standard bumper. Will not fit with step bumper.  
 CP Fits all models without factory installed receiver.  
 DH Cannot be installed on 1987-97 vehicles with factory step bumpers unless step bumper and its mounting brackets are permanently removed and standard factory bumper is installed.  
 GH Will not fit models with 34 in. wide frames.  
 GP Hitch crosstube concealed behind bumper.  
 GU Will not fit vehicles with factory or aftermarket lower Fascia/Rollpan or Tube Bumper.

HM Hitch crosstube is visible beneath bumper.  
 JR Exhaust must be temporarily lowered for installation.  
 KL Hitch is designed to attach beneath the OEM hitch.  
 LT Requires removal of factory hitch if equipped.  
 SB Will not fit models with short bed.  
 SG Hitches produced before 09/10/07 are rated at 1000/10000 WC & 1200/12000 WD.  
 SO With this hitch installed the step bumper is no longer able to be used as a towing point.  
 TO Will not fit models equipped Chassis Cab spring mount.  
 UL This hitch will not fit a Sprinter single or dual rear-wheel vehicle with a 30-3/8 in. wide frame measured outside of frame to outside of frame.



| T-ONE             |        |    |    |       |    | TOW HARNESS |             |       |    |     |    | 4-FLAT WIRING |      |        |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN     |                  |
|-------------------|--------|----|----|-------|----|-------------|-------------|-------|----|-----|----|---------------|------|--------|----------|--------------------|------------------|-------------------|-----------------------------|--------|------------------|
| PC                | T-ONE  | FN | IN | AMP   | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE          | ELEC | POS    | CHOICE 1 | CHOICE 2           | 6-WAY<br>ADAPTER |                   |                             |        | 7-WAY<br>ADAPTER |
| DODGE (Continued) |        |    |    |       |    |             |             |       |    |     |    |               |      |        |          |                    |                  |                   |                             |        |                  |
|                   |        |    |    |       |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | A    | PU3    | 119148   | 20252              | 20320            | 20321             | 20224/201<br>11/50-97-41    | 3020-P | 5                |
|                   |        |    |    |       |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | A    | PU3    | 119148   | 20252              | 20320            | 20321             | 20224/201<br>11/50-97-41    | 3020-P | 5                |
|                   |        |    |    |       |    |             |             |       |    |     |    |               | C    | PU1,2  | 119191   | 119148             | 20320            | 20321             | 20224/201<br>10/20146/50    | 3020-P | 5                |
|                   |        |    |    |       |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat        | A    | PU3    | 119148   | 20252              | 20320            | 20321             | 20224/201<br>10/20146/50    | 3021-P | 5                |
|                   |        |    |    |       |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat        | A    | PU3    | 119148   | 20252              | 20320            | 20321             | 20224/201<br>10/20146/50    | 3021-P | 5                |
|                   |        |    |    |       |    |             | 74682       | RD    | 10 |     |    | Both          | A    | PU3    | 119148   | 20252              |                  |                   | 20110/201<br>46/50-97-41    |        |                  |
|                   |        |    |    |       |    |             | 85219       | RD    | 5  |     |    | 7-Way         |      |        |          |                    |                  |                   |                             |        |                  |
|                   |        |    |    |       |    |             |             |       |    |     |    |               | C    | PU1,2  | 119191   | 119148             | 20320            | 20321             | 20224/201<br>10/20146/50    | 3020-P | 5                |
|                   |        |    |    |       |    |             |             |       |    |     |    |               | C    | PU1,2  | 119191   | 119148             | 20320            | 20321             | 20224/201<br>10/20146/50    | 3020-P | 5                |
|                   |        |    |    |       |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
|                   |        |    |    |       |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   |          |                    |                  |                   |                             |        |                  |
| E17               | 118650 | CH | 45 | 5,7,5 | X  | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3063-P | 10               |
|                   |        |    |    |       |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             | 3063-P | 10               |
| E17               | 118650 | CH | 45 | 5,7,5 | X  | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3063-P | 10               |
|                   |        |    |    |       |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             | 3063-P | 10               |
|                   |        |    |    |       |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
|                   |        |    |    |       |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             |        |                  |
| E17               | 118650 | CH | 45 | 5,7,5 | X  | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3063-P | 10               |
|                   |        |    |    |       |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             | 3063-P | 10               |
| E17               | 118650 | CH | 45 | 5,7,5 | X  | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3063-P | 10               |

**A** 2 wire system.

**B** 3 wire system. Converter required.

**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**C** 2 or 3 wire system determine at installation.

**CH** T-One is equipped with circuit protected ModuLite® module.

**E** ModuLite® required.

**H** 3 wire system with OEM standard 2 wire harness.

**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**SQ2** Square Tube Class II

**SQ3** Square Tube Class III

**SQ4** Square Tube Class IV

**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |            |          |                |          |           |                  |                        |                           |          |
|------------------------------------------------------------------|-------|-----------------|------------|----------|----------------|----------|-----------|------------------|------------------------|---------------------------|----------|
|                                                                  |       | PC              | REC TYPE   | REC SIZE | PART NO.       | NO DRILL | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.)              | WD (LBS.)                 | IN       |
| DODGE (Continued)                                                |       |                 |            |          |                |          |           |                  |                        |                           |          |
| Van, B3500 Except w/Factory Step Bumper                          | 95-97 | 41<br>35        | SQ3<br>SQ4 | 2<br>2   | 75090<br>41533 | Ø<br>Ø   | DH<br>DH  |                  | 500/5,000<br>600/6,000 | 750/7,500<br>1,000/10,000 | 20<br>30 |
| Van, B3500                                                       | 98    | 33              | SQ3        | 2        | 75140          | Ø        |           |                  | 500/5,000              | 1,000/10,000              | 30       |
| Van, B3500 Except w/Factory Step Bumper                          | 98    | 41<br>35        | SQ3<br>SQ4 | 2<br>2   | 75090<br>41533 | Ø<br>Ø   | BF<br>BF  |                  | 500/5,000<br>600/6,000 | 750/7,500<br>1,000/10,000 | 20<br>30 |
| Van, Ram 1500                                                    | 99-00 | 33              | SQ3        | 2        | 75140          | Ø        |           |                  | 500/5,000              | 1,000/10,000              | 30       |
| Van, Ram 1500 Except w/Factory Step Bumper                       | 99-00 | 41<br>35        | SQ3<br>SQ4 | 2<br>2   | 75090<br>41533 | Ø<br>Ø   | BF<br>BF  |                  | 500/5,000<br>600/6,000 | 750/7,500<br>1,000/10,000 | 20<br>30 |
| Van, Ram 1500                                                    | 01-03 | 33              | SQ3        | 2        | 75140          | Ø        |           |                  | 500/5,000              | 1,000/10,000              | 30       |
| Van, Ram 1500 Except w/Factory Step Bumper                       | 01-03 | 41<br>35        | SQ3<br>SQ4 | 2<br>2   | 75090<br>41533 | Ø<br>Ø   | BF<br>BF  |                  | 500/5,000<br>600/6,000 | 750/7,500<br>1,000/10,000 | 20<br>30 |
| Van, Ram 1500 w/Factory 7-Way                                    | 01-03 |                 |            |          |                |          |           |                  |                        |                           |          |
| Van, Ram 2500                                                    | 99-00 | 33              | SQ3        | 2        | 75140          | Ø        |           |                  | 500/5,000              | 1,000/10,000              | 30       |
| Van, Ram 2500 Except w/Factory Step Bumper                       | 99-00 | 41<br>35        | SQ3<br>SQ4 | 2<br>2   | 75090<br>41533 | Ø<br>Ø   | BF<br>BF  |                  | 500/5,000<br>600/6,000 | 750/7,500<br>1,000/10,000 | 20<br>30 |
| Van, Ram 2500                                                    | 01-03 | 33              | SQ3        | 2        | 75140          | Ø        |           |                  | 500/5,000              | 1,000/10,000              | 30       |
| Van, Ram 2500 Except w/Factory Step Bumper                       | 01-03 | 41<br>35        | SQ3<br>SQ4 | 2<br>2   | 75090<br>41533 | Ø<br>Ø   | BF<br>BF  |                  | 500/5,000<br>600/6,000 | 750/7,500<br>1,000/10,000 | 20<br>30 |
| Van, Ram 2500 w/Factory 7-Way                                    | 01-03 |                 |            |          |                |          |           |                  |                        |                           |          |
| Van, Ram 3500                                                    | 99-00 | 33              | SQ3        | 2        | 75140          | Ø        |           |                  | 500/5,000              | 1,000/10,000              | 30       |
| Van, Ram 3500 Except w/Factory Step Bumper                       | 99-00 | 41<br>35        | SQ3<br>SQ4 | 2<br>2   | 75090<br>41533 | Ø<br>Ø   | BF<br>BF  |                  | 500/5,000<br>600/6,000 | 750/7,500<br>1,000/10,000 | 20<br>30 |
| Van, Ram 3500                                                    | 01-03 | 33              | SQ3        | 2        | 75140          | Ø        |           |                  | 500/5,000              | 1,000/10,000              | 30       |
| Van, Ram 3500 Except w/Factory Step Bumper                       | 01-03 | 41<br>35        | SQ3<br>SQ4 | 2<br>2   | 75090<br>41533 | Ø<br>Ø   | BF<br>BF  |                  | 500/5,000<br>600/6,000 | 750/7,500<br>1,000/10,000 | 20<br>30 |
| Van, Ram 3500 w/Factory 7-Way                                    | 01-03 |                 |            |          |                |          |           |                  |                        |                           |          |
| FIAT                                                             |       |                 |            |          |                |          |           |                  |                        |                           |          |

## FIAT

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.

BF Requires standard bumper. Will not fit with step bumper.

CA Models with dual exhaust require exhaust modification.

CS Will fit with full-size spare tire stowed under vehicle.

DH Cannot be installed on 1987-97 vehicles with factory step bumpers unless step bumper and its mounting brackets are permanently removed and standard factory bumper is installed.

EP Fascia trimming may be required.

GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.

HY Ultra Frame ball mount DT #4283/HH #80125 cannot be used in rise position on vehicles with step bumpers.

JR Exhaust must be temporarily lowered for installation.

KH Minor heat shield modification may be required.

SV Trimming or removal of under body appearance panel may be required.

| T-ONE             |        |    |    |     |    | TOW HARNESS |             |    |    |     |    |      | 4-FLAT WIRING |      |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE        | BRAKE<br>CONTROL<br>HARNESS | IN |
|-------------------|--------|----|----|-----|----|-------------|-------------|----|----|-----|----|------|---------------|------|----------|----------|--------------------|------------------|--------------------------|-----------------------------|----|
| PC                | T-ONE  | FN | IN | AMP | CP | PC          | TOW<br>HARN | FN | IN | AMP | CP | TYPE | ELEC          | POS  | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                          |                             |    |
| DODGE (Continued) |        |    |    |     |    |             |             |    |    |     |    |      |               |      |          |          |                    |                  |                          |                             |    |
| E1                | 118328 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV7 | 119148   | 20252    | 20320              | 20321            | 20224                    |                             |    |
| E1                | 118328 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV7 | 119148   | 20252    | 20320              | 20321            | 20224                    |                             |    |
| E1                | 118328 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV7 | 119148   | 20252    | 20320              | 20321            | 20224                    |                             |    |
| E1                | 118368 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
| E1                | 118368 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
| E8                | 118381 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
| E8                | 118381 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
|                   |        |    |    |     |    | 20135       |             | RD | 10 |     |    | Both | A             | SUV5 | 119148   | 20252    |                    |                  | 20111/50-97-411          |                             |    |
| E1                | 118368 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
| E1                | 118368 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
| E8                | 118381 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
| E8                | 118381 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
|                   |        |    |    |     |    | 20135       |             | RD | 10 |     |    | Both | A             | SUV5 | 119148   | 20252    |                    |                  | 20111/50-97-411          |                             |    |
| E1                | 118368 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
| E1                | 118368 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
| E8                | 118381 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
| E8                | 118381 | BN | 5  | 7.5 |    |             |             |    |    |     |    |      | A             | SUV5 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>11/50-97-41 |                             |    |
|                   |        |    |    |     |    | 20135       |             | RD | 10 |     |    | Both | A             | SUV5 | 119148   | 20252    |                    |                  | 20111/50-97-411          |                             |    |
| FIAT              |        |    |    |     |    |             |             |    |    |     |    |      |               |      |          |          |                    |                  |                          |                             |    |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BM** Multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

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|-------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-----------|------------------|--------------|--------------|----|
|                                                                   |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| FORD (Continued)                                                  |       |                 |          |          |          |          |           |                  |              |              |    |
| E-150 Econoline                                                   | 08    | 50              | SQ5      | 2        | 41906    |          | @,HM,HY   |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 50              | SQ5      | 2        | 41926    | 0        | @,HM      |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 41              | SQ5      | 2        | 41945    | 0        | @,HM      |                  | 1,500/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 19              | RT4      | 2        | 75703    |          | CS,HM     |                  | 600/6,000    | 1,000/10,000 | 20 |
| E-150 Econoline                                                   | 09-14 | 50              | SQ5      | 2        | 41906    |          | @,HM,HY   |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 50              | SQ5      | 2        | 41926    | 0        | @,HM      |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 41              | SQ5      | 2        | 41945    | 0        | @,HM      |                  | 1,500/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 19              | RT4      | 2        | 75703    | 0        | CS,HM     |                  | 600/6,000    | 1,000/10,000 | 20 |
| E-150 Econoline w/Factory 4-Flat (Prepped Class I Towing Package) | 09-12 |                 |          |          |          |          |           |                  |              |              |    |
| E-150 Econoline w/Factory 7-Way (Prepped Class II Towing Package) | 09-12 |                 |          |          |          |          |           |                  |              |              |    |
| E-250 Econoline                                                   | 95-02 | 50              | SQ5      | 2        | 41906    |          | @,HM,HY   |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 19              | RT4      | 2        | 75703    |          | CS,HM     |                  | 600/6,000    | 1,000/10,000 | 20 |
| E-250 Econoline w/Factory 7-Way                                   | 97-09 |                 |          |          |          |          |           |                  |              |              |    |
| E-250 Econoline                                                   | 00-02 | 50              | SQ5      | 2        | 41926    | 0        | @,HM      |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 41              | SQ5      | 2        | 41945    | 0        | @,HM      |                  | 1,500/10,000 | 1,200/12,000 | 30 |
| E-250 Econoline                                                   | 03-07 | 50              | SQ5      | 2        | 41906    |          | @,HM,HY   |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 50              | SQ5      | 2        | 41926    | 0        | @,HM      |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 41              | SQ5      | 2        | 41945    | 0        | @,HM      |                  | 1,500/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 19              | RT4      | 2        | 75703    |          | CS,HM     |                  | 600/6,000    | 1,000/10,000 | 20 |
| E-250 Econoline                                                   | 08    | 50              | SQ5      | 2        | 41906    |          | @,HM,HY   |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 50              | SQ5      | 2        | 41926    | 0        | @,HM      |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 41              | SQ5      | 2        | 41945    | 0        | @,HM      |                  | 1,500/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 19              | RT4      | 2        | 75703    |          | CS,HM     |                  | 600/6,000    | 1,000/10,000 | 20 |
| E-250 Econoline                                                   | 09-14 | 50              | SQ5      | 2        | 41906    |          | @,HM,HY   |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 50              | SQ5      | 2        | 41926    | 0        | @,HM      |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 41              | SQ5      | 2        | 41945    | 0        | @,HM      |                  | 1,500/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 19              | RT4      | 2        | 75703    |          | CS,HM     |                  | 600/6,000    | 1,000/10,000 | 20 |
| E-250 Econoline w/Factory 4-Flat (Prepped Class I Towing Package) | 09-12 |                 |          |          |          |          |           |                  |              |              |    |
| E-250 Econoline w/Factory 7-Way (Prepped Class II Towing Package) | 09-12 |                 |          |          |          |          |           |                  |              |              |    |
| E-350 Econoline                                                   | 95-02 | 50              | SQ5      | 2        | 41906    |          | @,HM,HY   |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 19              | RT4      | 2        | 75703    |          | CS,HM     |                  | 600/6,000    | 1,000/10,000 | 20 |
| E-350 Econoline w/Factory 7-Way                                   | 97-02 |                 |          |          |          |          |           |                  |              |              |    |
| E-350 Econoline                                                   | 00-02 | 50              | SQ5      | 2        | 41926    | 0        | @,HM      |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 41              | SQ5      | 2        | 41945    | 0        | @,HM      |                  | 1,500/10,000 | 1,200/12,000 | 30 |
| E-350 Econoline Super Duty                                        | 03-07 | 50              | SQ5      | 2        | 41906    |          | @,HM,HY   |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 50              | SQ5      | 2        | 41926    | 0        | @,HM      |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 41              | SQ5      | 2        | 41945    | 0        | @,HM      |                  | 1,500/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 19              | RT4      | 2        | 75703    |          | CS,HM     |                  | 600/6,000    | 1,000/10,000 | 20 |
| E-350 Econoline Super Duty w/Factory 7-Way                        | 03-09 |                 |          |          |          |          |           |                  |              |              |    |
| E-350 Econoline Super Duty                                        | 08    | 50              | SQ5      | 2        | 41906    |          | @,HM,HY   |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 50              | SQ5      | 2        | 41926    | 0        | @,HM      |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 41              | SQ5      | 2        | 41945    | 0        | @,HM      |                  | 1,500/10,000 | 1,200/12,000 | 30 |
|                                                                   |       | 19              | RT4      | 2        | 75703    |          | CS,HM     |                  | 600/6,000    | 1,000/10,000 | 20 |

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CS Will fit with full-size spare tire stowed under vehicle.

HM Hitch cross tube is visible beneath bumper.  
 HY Ultra Frame ball mount DT #4283/HH #80125 cannot be used in rise position on vehicles with step bumpers.

| T-ONE            |        |    |    |         |    | TOW HARNESS |                |          |         |     |    |               | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|--------|----|----|---------|----|-------------|----------------|----------|---------|-----|----|---------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC               | T-ONE  | FN | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE          | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| FORD (Continued) |        |    |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   |                             |    |
| E19              | 118551 | CH | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3035-P                      | 5  |
| E19              | 118551 | CH | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3034-P                      | 20 |
|                  |        |    |    |         |    | E3          | 118260         | BN       | 10      | 7.5 |    | 4-Flat        | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                  |        |    |    |         |    | E14         | 118261         | BN       | 10      |     |    | 7-Way         | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E5               | 118344 | BN | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                  |        |    |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E5               | 118344 | BN | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
| E19              | 118551 | CH | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3035-P                      | 5  |
| E19              | 118551 | CH | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3034-P                      | 20 |
|                  |        |    |    |         |    | E3          | 118260         | BN       | 10      | 7.5 |    | 4-Flat        | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                  |        |    |    |         |    | E14         | 118261         | BN       | 10      |     |    | 7-Way         | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E5               | 118344 | BN | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                  |        |    |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E5               | 118344 | BN | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                  |        |    |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E19              | 118551 | CH | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3035-P                      | 5  |

**A** 2 wire system.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CH** T-One is equipped with circuit protected ModuLite® module.

**E** ModuLite® required.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT4** Round Tube Class IV 2"  
**SQ5** Square Tube Class V



## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE             | YEAR  | TRAILER HITCHES |          |          |          |          |                |                  |              |              |    |
|------------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|----------------|------------------|--------------|--------------|----|
|                                                                              |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES      | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| FORD (Continued)                                                             |       |                 |          |          |          |          |                |                  |              |              |    |
| E-350 Econoline Super Duty                                                   | 09-14 | 50              | SQ5      | 2        | 41906    |          | @,HM,HY        |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                              |       | 50              | SQ5      | 2        | 41926    | Ø        | @,HM           |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                              |       | 41              | SQ5      | 2        | 41945    | Ø        | @,HM           |                  | 1,500/10,000 | 1,200/12,000 | 30 |
|                                                                              |       | 19              | RT4      | 2        | 75703    |          | CS,HM          |                  | 600/6,000    | 1,000/10,000 | 20 |
| E-350 Econoline Super Duty w/Factory 7-Way (Prepped Class II Towing Package) | 09-12 |                 |          |          |          |          |                |                  |              |              |    |
| E-450 Econoline Super Duty RV Cutaway, w/Factory Tow Prep Plug               | 03-08 |                 |          |          |          |          |                |                  |              |              |    |
| E-450 Econoline Super Duty RV Cutaway, w/Factory Tow Prep Plug               | 09-11 |                 |          |          |          |          |                |                  |              |              |    |
| E-450 Econoline Super Duty Stripped RV Cutaway, w/Factory Tow Prep Plug      | 00-02 |                 |          |          |          |          |                |                  |              |              |    |
| EcoSport                                                                     | 18-21 | 27              | SQ2      | 1-1/4    | 36660    | Ø        | JR,GP,SV       | 36071            | 350/3,500    |              | 45 |
| Edge Except Sport                                                            | 07-10 | 33              | SQ2      | 1-1/4    | 36447    | Ø        | GP,JR,KH       | 36051            | 300/3,500    |              | 45 |
|                                                                              |       | 35              | SQ3      | 2        | 75992    |          | GP,KH,JR       |                  | 400/4,000    | 400/4,000    | 55 |
| Edge Sport                                                                   | 09-10 | 37              | SQ3      | 2        | 75686    | Ø        | GP,JR,KH       |                  | 350/3,500    |              | 45 |
| Edge Except Sport                                                            | 11-14 | 35              | SQ3      | 2        | 75992    |          | GP,KH,JR       |                  | 400/4,000    | 400/4,000    | 55 |
| Edge Sport                                                                   | 11-14 | 35              | SQ3      | 2        | 75728    | Ø        | GP,JR,KH       |                  | 525/3,500    | 525/4,000    | 45 |
| Edge Except Sport & Titanium Models                                          | 15-18 | 28              | RT3      | 2        | 75214    | Ø        | JR,HM,SV,TW    |                  | 600/4,000    | 600/4,000    | 30 |
|                                                                              |       | 35              | SQ3      | 2        | 75234    | Ø        | GP,TA,SV,JR,TW |                  | 675/4,500    | 675/4,500    | 45 |
| Edge Titanium and Sport Models Only                                          | 15-18 | 35              | SQ3      | 2        | 75234    | Ø        | GP,TA,SV,JR,TW |                  | 675/4,500    | 675/4,500    | 45 |
| Edge Titanium Model Only                                                     | 15    | 28              | RT3      | 2        | 75214    | Ø        | JR,HM,SV,TW    |                  | 600/4,000    | 600/4,000    | 30 |
| Edge Except Titanium Models                                                  | 19-21 | 28              | RT3      | 2        | 75214    | Ø        | JR,HM,SV,TW    |                  | 600/4,000    | 600/4,000    | 30 |
|                                                                              |       | 35              | SQ3      | 2        | 75234    | Ø        | JR,HM,SV,TW    |                  | 675/4,500    | 675/4,500    | 30 |
| Edge Titanium Only                                                           | 19-21 | 35              | SQ3      | 2        | 75234    | Ø        | GP,TA,SV,JR,TW |                  | 675/4,500    | 675/4,500    | 45 |
| Escape                                                                       | 01-03 | 36              | RT3      | 2        | 75118    | Ø        | HM,KH          |                  | 350/3,500    | 500/5,000    | 35 |
|                                                                              |       | 50              | SQ3      | 2        | 37136    |          | KH             |                  | 500/5,000    | 600/6,000    | 60 |
| Escape                                                                       | 04    | 36              | RT3      | 2        | 75118    | Ø        | HM             |                  | 350/3,500    | 500/5,000    | 35 |
|                                                                              |       | 50              | SQ3      | 2        | 37136    |          |                |                  | 500/5,000    | 600/6,000    | 60 |
| Escape                                                                       | 05-07 | 34              | SQ2      | 1-1/4    | 36501    |          | HM             | 36051            | 300/3,500    |              | 20 |
|                                                                              |       | 40              | RT3      | 2        | 75751    | Ø        | HM             |                  | 675/4,500    | 675/5,250    | 25 |
| Escape                                                                       | 08-12 | 34              | SQ2      | 1-1/4    | 36501    |          | HM             | 36051            | 300/3,500    |              | 20 |
|                                                                              |       | 40              | RT3      | 2        | 75751    | Ø        | HM             |                  | 675/4,500    | 675/5,250    | 25 |
| Escape                                                                       | 13-16 | 38              | SQ2      | 1-1/4    | 36524    | Ø        | HM             | 36071            | 300/3,500    |              | 15 |
|                                                                              |       | 38              | SQ2      | 1-1/4    | 36529    | Ø        | GP,JR,KH       |                  | 300/3,500    |              | 20 |
|                                                                              |       | 43              | SQ3      | 2        | 75782    | Ø        | GP,JR,KH       | 36071            | 525/3,500    | 525/5,000    | 60 |
|                                                                              |       | 42              | RT3      | 2        | 75758    | Ø        | HM             |                  | 675/4,500    | 675/5,000    | 15 |
| Escape                                                                       | 17-18 | 38              | SQ2      | 1-1/4    | 36524    | Ø        | HM             | 36071            | 300/3,500    |              | 15 |
|                                                                              |       | 38              | SQ2      | 1-1/4    | 36529    | Ø        | GP,JR,KH       |                  | 300/3,500    |              | 60 |
|                                                                              |       | 43              | SQ3      | 2        | 75782    | Ø        | GP,JR,KH       | 36071            | 525/3,500    | 525/5,000    | 60 |
|                                                                              |       | 42              | RT3      | 2        | 75758    | Ø        | HM             |                  | 675/4,500    | 675/5,000    | 15 |
| Escape                                                                       | 19    | 38              | SQ2      | 1-1/4    | 36524    | Ø        | HM             | 36071            | 300/3,500    |              | 15 |
|                                                                              |       | 38              | SQ2      | 1-1/4    | 36529    | Ø        | GP,JR,KH       |                  | 300/3,500    |              | 60 |
|                                                                              |       | 43              | SQ3      | 2        | 75782    | Ø        | GP,JR,KH       | 36071            | 525/3,500    | 525/5,000    | 60 |
|                                                                              |       | 42              | RT3      | 2        | 75758    | Ø        | HM             |                  | 675/4,500    | 675/5,000    | 15 |
| Escape                                                                       | 20-21 | 32              | SQ3      | 2        | 76449    | Ø        |                |                  | 675/4,500    |              | 60 |
| Escape                                                                       | 20-22 | 39              | SQ3      | 2        | 76424†   | Ø        |                |                  | 675/4,500    |              | 50 |
| Escape Except Hybrid                                                         | 20-21 | 38              | SQ2      | 1-1/4    | 36110    | Ø        | HM,JR          | 36051            | 350/3,500    |              | 30 |
|                                                                              |       | 40              | RT3      | 2        | 76327    | Ø        | HM,JR          |                  | 675/4,500    | 675/5,000    | 30 |
| Excursion                                                                    | 00-03 |                 |          |          |          |          |                |                  |              |              |    |
| Excursion w/Factory 7-Way                                                    | 00-05 |                 |          |          |          |          |                |                  |              |              |    |

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CS Will fit with full-size spare tire stowed under vehicle.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 HY Ultra Frame ball mount DT #4283/HH #80125 cannot be used in rise position on vehicles with step bumpers.

JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 TW Receiver hitch may limit hands-free liftgate sensor range

| T-ONE            |        |       |    |         |    | TOW HARNESS |                  |          |          |     |    |                 | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|--------|-------|----|---------|----|-------------|------------------|----------|----------|-----|----|-----------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC               | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN      | FN       | IN       | AMP | CP | TYPE            | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| FORD (Continued) |        |       |    |         |    |             |                  |          |          |     |    |                 |               |        |          |          |                    |                  |                   |                             |    |
| E19              | 118551 | CH    | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3034-P                      | 20 |
|                  |        |       |    |         |    | E3<br>E14   | 118260<br>118261 | BN<br>BN | 10<br>10 | 7.5 |    | 4-Flat<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                  |          |          |     |    |                 |               |        |          |          |                    |                  |                   | 3035-P                      | 5  |
|                  |        |       |    |         |    |             |                  |          |          |     |    |                 |               | BP7    |          |          |                    |                  |                   | 3034-P                      | 20 |
|                  |        |       |    |         |    |             |                  |          |          |     |    |                 |               | BP3    |          |          |                    |                  |                   | 3035-P                      | 5  |
|                  |        |       |    |         |    |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E19              | 118551 | CH    | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E19              | 118551 | CH    | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E20              | 118515 | CH    | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E18              | 118669 | CH,BN | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | A,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E18              | 118677 | CH,BN | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 |               | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E18              | 118677 | CH,BN | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E20              | 118805 | CH,BN | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 | B,E           | SUV1,2 |          |          |                    |                  |                   |                             |    |
| E19              | 118806 | CH,BN | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 |               | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E12              | 118343 | HG,RW | 10 | 2.1,5   |    |             |                  |          |          |     |    |                 | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E17              | 118426 | BN,CH | 45 | 2.1,4.2 | X  |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19              | 118551 | CH    | 45 | 4.2,7.5 | X  | E2          | 118251           | BN,QP,RD | 5        | 7.5 |    | 4-Flat          | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E20              | 118566 | BN,CH | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19              | 118715 | CH    | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E17              | 118802 | CH,BN | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E18              | 118816 | CH    | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 | B,E           | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E18              | 118816 | CH    | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 | B,E           | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E18              | 118816 | CH    | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 | B,E           | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E5               | 118344 | BN    | 10 | 7.5     |    |             |                  |          |          |     |    |                 | A             | SUV1,2 | 119148   | 20252    |                    |                  |                   | 3035-P                      | 5  |
|                  |        |       |    |         |    |             | 85219<br>74682   | RD<br>RD | 5<br>10  |     |    | 7-Way<br>Both   | A             | SUV6   | 119148   | 20252    |                    |                  |                   | 3035-P                      | 5  |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.

- HG** T-One incorporates taillight converter.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**QP** Will not fit vehicles with backup sensors built into rear bumper.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.  
**RW** On some models it may require an upgraded flasher or ModuLite®.

- RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

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|------------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|----------------|------------------|--------------|--------------|----|
|                                                                              |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES      | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| FORD (Continued)                                                             |       |                 |          |          |          |          |                |                  |              |              |    |
| E-350 Econoline Super Duty                                                   | 09-14 | 50              | SQ5      | 2        | 41906    |          | @,HM,HY        |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                              |       | 50              | SQ5      | 2        | 41926    | Ø        | @,HM           |                  | 1,000/10,000 | 1,200/12,000 | 30 |
|                                                                              |       | 41              | SQ5      | 2        | 41945    | Ø        | @,HM           |                  | 1,500/10,000 | 1,200/12,000 | 30 |
|                                                                              |       | 19              | RT4      | 2        | 75703    |          | CS,HM          |                  | 600/6,000    | 1,000/10,000 | 20 |
| E-350 Econoline Super Duty w/Factory 7-Way (Prepped Class II Towing Package) | 09-12 |                 |          |          |          |          |                |                  |              |              |    |
| E-450 Econoline Super Duty RV Cutaway, w/Factory Tow Prep Plug               | 03-08 |                 |          |          |          |          |                |                  |              |              |    |
| E-450 Econoline Super Duty RV Cutaway, w/Factory Tow Prep Plug               | 09-11 |                 |          |          |          |          |                |                  |              |              |    |
| E-450 Econoline Super Duty Stripped RV Cutaway, w/Factory Tow Prep Plug      | 00-02 |                 |          |          |          |          |                |                  |              |              |    |
| EcoSport                                                                     | 18-21 | 27              | SQ2      | 1-1/4    | 36660    | Ø        | JR,GP,SV       | 36071            | 350/3,500    |              | 45 |
| Edge Except Sport                                                            | 07-10 | 33              | SQ2      | 1-1/4    | 36447    | Ø        | GP,JR,KH       | 36051            | 300/3,500    |              | 45 |
|                                                                              |       | 35              | SQ3      | 2        | 75992    |          | GP,KH,JR       |                  | 400/4,000    | 400/4,000    | 55 |
| Edge Sport                                                                   | 09-10 | 37              | SQ3      | 2        | 75686    | Ø        | GP,JR,KH       |                  | 350/3,500    |              | 45 |
| Edge Except Sport                                                            | 11-14 | 35              | SQ3      | 2        | 75992    |          | GP,KH,JR       |                  | 400/4,000    | 400/4,000    | 55 |
| Edge Sport                                                                   | 11-14 | 35              | SQ3      | 2        | 75728    | Ø        | GP,JR,KH       |                  | 525/3,500    | 525/4,000    | 45 |
| Edge Except Sport & Titanium Models                                          | 15-18 | 28              | RT3      | 2        | 75214    | Ø        | JR,HM,SV,TW    |                  | 600/4,000    | 600/4,000    | 30 |
|                                                                              |       | 35              | SQ3      | 2        | 75234    | Ø        | GP,TA,SV,JR,TW |                  | 675/4,500    | 675/4,500    | 45 |
| Edge Titanium and Sport Models Only                                          | 15-18 | 35              | SQ3      | 2        | 75234    | Ø        | GP,TA,SV,JR,TW |                  | 675/4,500    | 675/4,500    | 45 |
| Edge Titanium Model Only                                                     | 15    | 28              | RT3      | 2        | 75214    | Ø        | JR,HM,SV,TW    |                  | 600/4,000    | 600/4,000    | 30 |
| Edge Except Titanium Models                                                  | 19-21 | 28              | RT3      | 2        | 75214    | Ø        | JR,HM,SV,TW    |                  | 600/4,000    | 600/4,000    | 30 |
|                                                                              |       | 35              | SQ3      | 2        | 75234    | Ø        | JR,HM,SV,TW    |                  | 675/4,500    | 675/4,500    | 30 |
| Edge Titanium Only                                                           | 19-21 | 35              | SQ3      | 2        | 75234    | Ø        | GP,TA,SV,JR,TW |                  | 675/4,500    | 675/4,500    | 45 |
| Escape                                                                       | 01-03 | 36              | RT3      | 2        | 75118    | Ø        | HM,KH          |                  | 350/3,500    | 500/5,000    | 35 |
|                                                                              |       | 50              | SQ3      | 2        | 37136    |          | KH             |                  | 500/5,000    | 600/6,000    | 60 |
| Escape                                                                       | 04    | 36              | RT3      | 2        | 75118    | Ø        | HM             |                  | 350/3,500    | 500/5,000    | 35 |
|                                                                              |       | 50              | SQ3      | 2        | 37136    |          |                |                  | 500/5,000    | 600/6,000    | 60 |
| Escape                                                                       | 05-07 | 34              | SQ2      | 1-1/4    | 36501    |          | HM             | 36051            | 300/3,500    |              | 20 |
|                                                                              |       | 40              | RT3      | 2        | 75751    | Ø        | HM             |                  | 675/4,500    | 675/5,250    | 25 |
| Escape                                                                       | 08-12 | 34              | SQ2      | 1-1/4    | 36501    |          | HM             | 36051            | 300/3,500    |              | 20 |
|                                                                              |       | 40              | RT3      | 2        | 75751    | Ø        | HM             |                  | 675/4,500    | 675/5,250    | 25 |
| Escape                                                                       | 13-16 | 38              | SQ2      | 1-1/4    | 36524    | Ø        | HM             | 36071<br>36071   | 300/3,500    |              | 15 |
|                                                                              |       | 38              | SQ2      | 1-1/4    | 36529    | Ø        | GP,JR,KH       |                  | 300/3,500    |              | 20 |
|                                                                              |       | 43              | SQ3      | 2        | 75782    | Ø        | GP,JR,KH       |                  | 525/3,500    | 525/5,000    | 60 |
|                                                                              |       | 42              | RT3      | 2        | 75758    | Ø        | HM             |                  | 675/4,500    | 675/5,000    | 15 |
| Escape                                                                       | 17-18 | 38              | SQ2      | 1-1/4    | 36524    | Ø        | HM             | 36071<br>36071   | 300/3,500    |              | 15 |
|                                                                              |       | 38              | SQ2      | 1-1/4    | 36529    | Ø        | GP,JR,KH       |                  | 300/3,500    |              | 60 |
|                                                                              |       | 43              | SQ3      | 2        | 75782    | Ø        | GP,JR,KH       |                  | 525/3,500    | 525/5,000    | 60 |
|                                                                              |       | 42              | RT3      | 2        | 75758    | Ø        | HM             |                  | 675/4,500    | 675/5,000    | 15 |
| Escape                                                                       | 19    | 38              | SQ2      | 1-1/4    | 36524    | Ø        | HM             | 36071<br>36071   | 300/3,500    |              | 15 |
|                                                                              |       | 38              | SQ2      | 1-1/4    | 36529    | Ø        | GP,JR,KH       |                  | 300/3,500    |              | 60 |
|                                                                              |       | 43              | SQ3      | 2        | 75782    | Ø        | GP,JR,KH       |                  | 525/3,500    | 525/5,000    | 60 |
|                                                                              |       | 42              | RT3      | 2        | 75758    | Ø        | HM             |                  | 675/4,500    | 675/5,000    | 15 |
| Escape                                                                       | 20-21 | 32              | SQ3      | 2        | 76449    | Ø        |                |                  | 675/4,500    |              | 60 |
| Escape                                                                       | 20-22 | 39              | SQ3      | 2        | 76424†   | Ø        |                |                  | 675/4,500    |              | 50 |
| Escape Except Hybrid                                                         | 20-21 | 38              | SQ2      | 1-1/4    | 36110    | Ø        | HM,JR          | 36051            | 350/3,500    |              | 30 |
|                                                                              |       | 40              | RT3      | 2        | 76327    | Ø        | HM,JR          |                  | 675/4,500    | 675/5,000    | 30 |
| Excursion                                                                    | 00-03 |                 |          |          |          |          |                |                  |              |              |    |
| Excursion w/Factory 7-Way                                                    | 00-05 |                 |          |          |          |          |                |                  |              |              |    |

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CS Will fit with full-size spare tire stowed under vehicle.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 HY Ultra Frame ball mount DT #4283/HH #80125 cannot be used in rise position on vehicles with step bumpers.

JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 TW Receiver hitch may limit hands-free liftgate sensor range

| T-ONE            |        |       |    |         |    | TOW HARNESS |                  |          |          |     |    |                 | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|--------|-------|----|---------|----|-------------|------------------|----------|----------|-----|----|-----------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC               | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN      | FN       | IN       | AMP | CP | TYPE            | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| FORD (Continued) |        |       |    |         |    |             |                  |          |          |     |    |                 |               |        |          |          |                    |                  |                   |                             |    |
| E19              | 118551 | CH    | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3034-P                      | 20 |
|                  |        |       |    |         |    | E3<br>E14   | 118260<br>118261 | BN<br>BN | 10<br>10 | 7.5 |    | 4-Flat<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                  |          |          |     |    |                 |               |        |          |          |                    |                  |                   | 3035-P                      | 5  |
|                  |        |       |    |         |    |             |                  |          |          |     |    |                 |               | BP7    |          |          |                    |                  |                   | 3034-P                      | 20 |
|                  |        |       |    |         |    |             |                  |          |          |     |    |                 |               | BP3    |          |          |                    |                  |                   | 3035-P                      | 5  |
|                  |        |       |    |         |    |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E19              | 118551 | CH    | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E19              | 118551 | CH    | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E20              | 118515 | CH    | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E18              | 118669 | CH,BN | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | A,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E18              | 118677 | CH,BN | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 |               | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E18              | 118677 | CH,BN | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E20              | 118805 | CH,BN | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 | B,E           | SUV1,2 |          |          |                    |                  |                   |                             |    |
| E19              | 118806 | CH,BN | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 |               | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E12              | 118343 | HG,RW | 10 | 2.1,5   |    |             |                  |          |          |     |    |                 | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E17              | 118426 | BN,CH | 45 | 2.1,4.2 | X  |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19              | 118551 | CH    | 45 | 4.2,7.5 | X  | E2          | 118251           | BN,QP,RD | 5        | 7.5 |    | 4-Flat          | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E20              | 118566 | BN,CH | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19              | 118715 | CH    | 45 | 4.2,7.5 | X  |             |                  |          |          |     |    |                 | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E17              | 118802 | CH,BN | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E18              | 118816 | CH    | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 | B,E           | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E18              | 118816 | CH    | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 | B,E           | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E18              | 118816 | CH    | 45 | 5.7,5   | X  |             |                  |          |          |     |    |                 | B,E           | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E5               | 118344 | BN    | 10 | 7.5     |    |             |                  |          |          |     |    |                 | A             | SUV1,2 | 119148   | 20252    |                    |                  |                   | 3035-P                      | 5  |
|                  |        |       |    |         |    |             | 85219<br>74682   | RD<br>RD | 5<br>10  |     |    | 7-Way<br>Both   | A             | SUV6   | 119148   | 20252    |                    |                  |                   | 3035-P                      | 5  |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.

**HG** T-One incorporates taillight converter.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**QP** Will not fit vehicles with backup sensors built into rear bumper.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.  
**RW** On some models it may require an upgraded flasher or ModuLite®.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ5** Square Tube Class V

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|-------------------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------|------------------|--------------|--------------|----|
|                                                                                     |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES     | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| FORD (Continued)                                                                    |       |                 |          |          |          |          |               |                  |              |              |    |
| Expedition                                                                          | 97-02 | 42              | SQ3      | 2        | 750711   | 0        | GP            |                  | 500/5,000    | 800/8,000    | 15 |
|                                                                                     |       | 41              | SQ4      | 2        | 41527    | 0        | GP            |                  | 600/6,000    | 1,000/10,000 | 15 |
| Expedition w/Factory 7-Way                                                          | 97-11 |                 |          |          |          |          |               |                  |              |              |    |
| Expedition                                                                          | 03    |                 |          |          |          |          |               |                  |              |              |    |
| Expedition                                                                          | 13-14 |                 |          |          |          |          |               |                  |              |              |    |
| Expedition                                                                          | 15-17 |                 |          |          |          |          |               |                  |              |              |    |
| Expedition                                                                          | 18-21 |                 |          |          |          |          |               |                  |              |              |    |
| Explorer                                                                            | 95-00 | 32              | SQ2      | 1-1/4    | 362461   | 0        | HM            |                  | 36051        | 300/3,500    | 15 |
|                                                                                     |       | 34              | RT3      | 2        | 75083    | 0        | JF,HM         |                  | 500/5,000    | 600/6,000    | 15 |
|                                                                                     |       | 31              | SQ3      | 2        | 75096    | 0        | HM            |                  | 500/5,000    | 750/7,500    | 15 |
| Explorer w/Factory 7-Way                                                            | 00-05 |                 |          |          |          |          |               |                  |              |              |    |
| Explorer 2 Dr. Sport                                                                | 01-03 | 32              | SQ2      | 1-1/4    | 362461   | 0        | HM            |                  | 36051        | 300/3,500    | 15 |
|                                                                                     |       | 34              | RT3      | 2        | 75083    |          | JF,HM         |                  | 500/5,000    | 600/6,000    | 15 |
|                                                                                     |       | 31              | SQ3      | 2        | 75096    | 0        | HM            |                  | 500/5,000    | 750/7,500    | 15 |
| Explorer 4 Dr.                                                                      | 01    | 32              | SQ2      | 1-1/4    | 362461   | 0        | HM            |                  | 36051        | 300/3,500    | 15 |
|                                                                                     |       | 34              | RT3      | 2        | 75083    |          | JF,HM         |                  | 500/5,000    | 600/6,000    | 15 |
|                                                                                     |       | 31              | SQ3      | 2        | 75096    | 0        | HM            |                  | 500/5,000    | 750/7,500    | 15 |
| Explorer 4 Dr.                                                                      | 02-03 | 47              | RT3      | 2        | 75132    | 0        | HM,KL         |                  | 500/5,000    | 800/8,000    | 20 |
| Explorer 4 Dr.                                                                      | 04-05 | 47              | RT3      | 2        | 75132    | 0        | HM,KL         |                  | 500/5,000    | 800/8,000    | 20 |
| Explorer w/1-1/4" Receivers                                                         | 06-10 | 39              | RT3      | 2        | 75437    | 0        | HM,KL         |                  | 500/5,000    | 800/8,000    | 25 |
| Explorer w/Factory 7-Way                                                            | 06-14 |                 |          |          |          |          |               |                  |              |              |    |
| Explorer                                                                            | 11-19 | 21              | SQ3      | 2        | 76034    | 0        | HM,JR,L,TW    |                  | 675/4,500    | 500/5,000    | 45 |
| Explorer                                                                            | 20    | 22              | SQ2      | 1-1/4    | 36787    | 0        | JR,KH,GP,X,SV | 36051            | 300/3,500    |              | 40 |
| Explorer                                                                            | 20-21 | 76              | SQ3      | 2        | 76910    | 0        | JR,KH,GP,X,SV |                  | 350/3,500    |              |    |
|                                                                                     |       | 31              | SQ3      | 2        | 76320    | 0        | JR,KH,GP,X,SV |                  | 900/6,000    |              | 60 |
| Explorer                                                                            | 21    | 22              | SQ2      | 1-1/4    | 36787    | 0        | JR,KH,GP,X,SV | 36051            | 300/3,500    |              | 40 |
|                                                                                     |       | 31              | SQ3      | 2        | 76320    | 0        | JR,KH,GP,X,SV |                  | 900/6,000    |              | 60 |
| Explorer Sport Trac                                                                 | 01    | 36              | RT3      | 2        | 75112    | 0        | CS            |                  | 500/5,000    | 600/6,000    | 15 |
| Explorer Sport Trac                                                                 | 02-03 | 36              | RT3      | 2        | 75112    | 0        | CS            |                  | 500/5,000    | 600/6,000    | 15 |
| Explorer Sport Trac                                                                 | 04-05 | 36              | RT3      | 2        | 75112    | 0        | CS            |                  | 500/5,000    | 600/6,000    | 15 |
| Explorer Sport Trac w/Factory 7-Way                                                 | 07-10 |                 |          |          |          |          |               |                  |              |              |    |
| F Super Duty Cab & Chassis, w/34" Wide Frames & 161" Wheelbase                      | 89-97 | 37              | SQ4      | 2        | 40050    |          |               |                  | 600/6,000    | 1,000/10,000 | 40 |
| F Super Duty Cab & Chassis, w/34" Wide Frames & 161" Wheelbase & w/Deep Drop Bumper | 89-97 | 34              | SQ3      | 2        | 41504    |          | FP,K,M        |                  | 500/5,000    | 1,000/10,000 | 40 |
| F-150 Flareside                                                                     | 97-03 | 49              | RT3      | 2        | 37133    | 0        |               |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                                     |       | 28              | SQ3      | 2        | 75065    | 0        | GP            |                  | 500/5,000    | 800/8,000    | 30 |
|                                                                                     |       | 45              | SQ5      | 2        | 41920    |          | @,GP,SU       |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                                                     |       | 54              | RT4      | 2        | 37130    | 0        |               |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                                     |       | 32              | RT4      | 2        | 75740    | 0        | FP,HM         |                  | 900/6,000    | 1,000/10,000 | 20 |
| F-150 Styleside                                                                     | 97-03 | 49              | RT3      | 2        | 37133    | 0        |               |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                                     |       | 28              | SQ3      | 2        | 75065    | 0        | GP            |                  | 500/5,000    | 800/8,000    | 30 |
|                                                                                     |       | 45              | SQ5      | 2        | 41920    |          | @,GP,SU       |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                                                     |       | 54              | RT4      | 2        | 37130    | 0        |               |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                                     |       | 32              | RT4      | 2        | 75740    | 0        | FP,HM         |                  | 900/6,000    | 1,000/10,000 | 20 |

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.

CS Will fit with full-size spare tire stowed under vehicle.

FP Spare tire repositioning and/or modification of spare tire carrier may be required.

GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.

JF Will not fit with 16 in. spare tire.

JR Exhaust must be temporarily lowered for installation.

K Adapter kit (#1685) required with DT #41504/HH #87480/RS #37081 & RS #44143 for 1980 and later F-Series pickups.

KH Minor heat shield modification may be required.

KL Hitch is designed to attach beneath the OEM hitch.

L Exhaust repositioning required.

M Will fit with heavy-duty suspension.

SU Hitches produced before 03/11/08 are rated at 1000/10000 WC & 1200/12000 WD.

SV Trimming or removal of under body appearance panel may be required.

TW Receiver hitch may limit hands-free liftgate sensor range

X Minor fascia trimming required.



| T-ONE            |        |       |    |         |    | TOW HARNESS |                |          |         |     |    |               | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|--------|-------|----|---------|----|-------------|----------------|----------|---------|-----|----|---------------|---------------|--------|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC               | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE          | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| FORD (Continued) |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                              |                             |    |
| E5               | 118344 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        | 3035-P                      | 5  |
|                  |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                              |                             |    |
|                  |        |       |    |         |    | E5          | 118344         | BN       | 10      | 7.5 |    | 4-Flat        | A             | SUV1,2 | 119148   | 20252    |                    |                  |                              |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PU5    |          |          |                    |                  | 20224                        | 3034-P                      | 20 |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PU5    |          |          |                    |                  |                              | 3036-P                      | 20 |
|                  |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                              | 3077-P                      | 10 |
| E16              | 118345 | BN,CH | 45 | 2.1,4,2 |    | E3          | 118241         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224                        |                             |    |
|                  |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                              |                             |    |
| E5               | 118344 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E16              | 118345 | BN,CH | 45 | 2.1,4,2 |    | E3          | 118241         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224                        |                             |    |
| E5               | 118344 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        | 3035-P                      | 5  |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        | 3035-P                      | 5  |
|                  |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224                        | 3035-P                      | 5  |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | SUV6   | 119148   | 20252    |                    |                  |                              |                             |    |
| E12              | 118540 | BN    | 5  | 7.5     |    | E15         | 118272         |          | 20      |     |    | 7-Way         | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224                        | 3035-P                      | 5  |
| E15              | 118599 | CH    | 45 | 2.1,5,6 | X  |             |                |          |         |     |    |               | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224                        | 3035-P                      | 5  |
| E15              | 118599 |       | 45 | 2.1,5,6 | X  |             |                |          |         |     |    |               | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224                        | 3035-P                      | 5  |
| E15              | 118599 | CH    | 45 | 2.1,5,6 | X  |             |                |          |         |     |    |               | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224                        |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E5               | 118344 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
|                  |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224                        | 3035-P                      | 5  |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E5               | 118344 | BN    | 10 | 7.5     |    | E19         | 118242         | BN,RD    | 5       |     |    | 7-Way         | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3035-P                      | 5  |
|                  |        |       |    |         |    | E19         | 118242         | BN,RD    | 5       |     |    | 7-Way         | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3035-P                      | 5  |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |           |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-----------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| FORD (Continued)                                                 |       |                 |          |          |          |          |           |                  |              |              |    |
| F-150 SuperCrew                                                  | 00-03 | 49              | RT3      | 2        | 37133    | Ø        |           |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                  |       | 28              | SQ3      | 2        | 75065    | Ø        | GP        |                  | 500/5,000    | 800/8,000    | 30 |
|                                                                  |       | 45              | SQ5      | 2        | 41920    |          | @,GP,SU   |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                                  |       | 54              | RT4      | 2        | 37130    | Ø        |           |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                  |       | 32              | RT4      | 2        | 75740    | Ø        | FP,HM     |                  | 900/6,000    | 1,000/10,000 | 20 |
| F-150 SuperCrew, w/Factory 7-Way                                 | 00-03 |                 |          |          |          |          |           |                  |              |              |    |
| F-150                                                            | 04    | 49              | RT3      | 2        | 37133    |          | VB        |                  | 500/5,000    | 750/7,500    | 45 |
|                                                                  |       | 54              | RT4      | 2        | 41549    | Ø        | HM,VB,KM  |                  | 600/6,000    | 1,000/10,000 | 30 |
|                                                                  |       | 50              | RT4      | 2        | 75156    | Ø        | HM,VB,KM  |                  | 600/6,000    | 800/8,000    | 30 |
| F-150 SuperCrew, 5.5 ft. Bed, w/Factory 7-Way                    | 04-05 |                 |          |          |          |          |           |                  |              |              |    |
| F-150                                                            | 05    | 49              | RT3      | 2        | 37133    |          | VB        |                  | 500/5,000    | 750/7,500    | 45 |
|                                                                  |       | 54              | RT4      | 2        | 41549    | Ø        | HM,VB,KM  |                  | 600/6,000    | 1,000/10,000 | 30 |
|                                                                  |       | 50              | RT4      | 2        | 75156    | Ø        | HM,VB,KM  |                  | 600/6,000    | 800/8,000    | 30 |
| F-150                                                            | 06-08 | 36              | SQ4      | 2        | 75506    | Ø        | CP,HM     |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                                  |       | 40              | SQ5      | 2        | 41933    | Ø        | @,CP,HM   |                  | 1,200/12,000 | 1,400/14,000 | 20 |
| F-150 SuperCrew, 5.5 & 6.5 ft. Beds, w/Factory 7-Way             | 06-20 |                 |          |          |          |          |           |                  |              |              |    |
| F-150                                                            | 09-14 | 19              | SQ4      | 2        | 75691    | Ø        | CP,GP     |                  | 600/6,000    | 1,200/12,000 | 20 |
| F-150 w/Factory 7-Way                                            | 09-20 |                 |          |          |          |          |           |                  |              |              |    |
| F-150                                                            | 15-20 | 45              | RT4      | 2        | 75216    | Ø        | HM,JL,CP  |                  | 900/6,000    | 1,200/12,000 | 30 |
|                                                                  |       | 28              | RT4      | 2        | 75938    | Ø        | HM,JL,CP  |                  | 900/6,000    | 800/8,000    | 30 |
|                                                                  |       | 29              | SQ4      | 2        | 76136    | Ø        | GP,FP,CP  |                  | 900/6,000    | 1,000/10,000 | 30 |
|                                                                  |       | 46              | SQ5      | 2        | 41954    | Ø        | @,GP      |                  | 1,100/11,000 | 1,400/14,000 | 30 |
| F-150                                                            | 21    | 45              | RT4      | 2        | 75216    | Ø        | HM,JL,CP  |                  | 900/6,000    | 1,200/12,000 | 30 |
|                                                                  |       | 28              | RT4      | 2        | 75938    | Ø        | HM,JL,CP  |                  | 900/6,000    | 800/8,000    | 30 |
|                                                                  |       | 29              | SQ4      | 2        | 76136    | Ø        | GP,FP,CP  |                  | 900/6,000    | 1,000/10,000 | 30 |
|                                                                  |       | 46              | SQ5      | 2        | 41954    | Ø        | @,GP      |                  | 1,100/11,000 | 1,400/14,000 | 30 |
| F-150 Heritage Flareside                                         | 04    | 49              | RT3      | 2        | 37133    | Ø        |           |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                  |       | 28              | SQ3      | 2        | 75065    | Ø        | GP        |                  | 500/5,000    | 800/8,000    | 30 |
|                                                                  |       | 45              | SQ5      | 2        | 41920    |          | @,GP,SU   |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                                  |       | 54              | RT4      | 2        | 37130    | Ø        |           |                  | 700/7,000    | 1,200/12,000 | 25 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CP Fits all models without factory installed receiver.  
 FP Spare tire repositioning and/or modification of spare tire carrier may be required.  
 GP Hitch crosstube concealed behind bumper.  
 GU Will not fit vehicles with factory or aftermarket lower Fascia/Rollpan or Tube Bumper.  
 HD Will not fit 6 ft. bed pickups except 6 ft. Super Cab.

HM Hitch crosstube is visible beneath bumper.  
 JL Installation requires OEM bumper and brackets.  
 K Adapter kit (#1685) required with DT #41504/HH #87480/RS #37081 & RS #44143 for 1980 and later F-Series pickups.  
 KM Does not work with models originally equipped with OEM hitch.  
 M Will fit with heavy-duty suspension.  
 SU Hitches produced before 03/11/08 are rated at 1000/10000 WC & 1200/12000 WD.  
 VB Will not fit vehicles with vibration damper installed at rear of frame on drivers side.

| T-ONE            |        |    |    |     |    | TOW HARNESS |             |       |    |     |    |       | 4-FLAT WIRING |       |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|--------|----|----|-----|----|-------------|-------------|-------|----|-----|----|-------|---------------|-------|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC               | T-ONE  | FN | IN | AMP | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE  | ELEC          | POS   | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| FORD (Continued) |        |    |    |     |    |             |             |       |    |     |    |       |               |       |          |          |                    |                  |                              |                             |    |
| E5               | 118344 | BN | 10 | 7.5 |    | E19         | 118242      | BN,RD | 5  |     |    | 7-Way | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3035-P                      | 5  |
|                  |        |    |    |     |    |             | 74682       | RD    | 10 |     |    | Both  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                  |        |    |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way |               |       |          |          |                    |                  |                              |                             |    |
|                  |        |    |    |     |    | E19         | 118247      | BN,RD | 5  |     |    | 7-Way | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3035-P                      | 5  |
|                  |        |    |    |     |    |             | 74682       | RD    | 10 |     |    | Both  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                  |        |    |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way |               |       |          |          |                    |                  |                              |                             |    |
|                  |        |    |    |     |    |             |             |       |    |     |    |       | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3035-P                      | 5  |
|                  |        |    |    |     |    |             |             |       |    |     |    |       | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3035-P                      | 5  |
|                  |        |    |    |     |    |             | 74682       | RD    | 10 |     |    | Both  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                  |        |    |    |     |    |             |             |       |    |     |    |       | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3036-P                      | 20 |
|                  |        |    |    |     |    |             | 74682       | RD    | 10 |     |    | Both  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3036-P                      | 20 |
|                  |        |    |    |     |    | E15         | 118283      | BN    | 5  |     |    | 7-Way | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3036-P                      | 20 |
|                  |        |    |    |     |    | E15         | 118283      | BN    | 5  |     |    | 7-Way | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
| E5               | 118344 | BN | 10 | 7.5 |    | E19         | 118242      | BN,RD | 5  |     |    | 7-Way | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        | 3035-P                      | 5  |

**A** 2 wire system.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                 |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-----------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES       | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| FORD (Continued)                                                 |       |                 |          |          |          |          |                 |                  |              |              |    |
| F-250 Styleside, w/Factory 7-Way                                 | 97-99 |                 |          |          |          |          |                 |                  |              |              |    |
| F-250 Super Duty Except Cab & Chassis                            | 99-01 | 49              | RT3      | 2        | 37133    |          |                 |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 51              | SQ5      | 2        | 41922    | 0        | @,GP            |                  | 1,000/10,000 | 1,200/12,000 | 15 |
|                                                                  |       | 54              | RT4      | 2        | 37130    |          |                 |                  | 700/7,000    | 1,200/12,000 | 30 |
|                                                                  |       | 32              | RT4      | 2        | 75740    | 0        | FP,HM           |                  | 900/6,000    | 1,000/10,000 | 20 |
|                                                                  |       | 55              | SQ5      | 2        | 41931    | 0        | @,HM,SH         |                  | 1,200/12,000 | 1,500/15,000 | 30 |
|                                                                  |       | 68              | SQ5      | 2-1/2    | 45508    | 0        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-250 Super Duty Except Cab & Chassis, w/Factory 7-Way           | 99-04 |                 |          |          |          |          |                 |                  |              |              |    |
| F-250 Super Duty Except Cab & Chassis, w/Factory 7-Way           | 99-16 |                 |          |          |          |          |                 |                  |              |              |    |
| F-250 Super Duty w/Deep Drop Bumper, w/Factory 7-Way             | 99-04 |                 |          |          |          |          |                 |                  |              |              |    |
| F-250 Super Duty Except Cab & Chassis                            | 02-04 | 49              | RT3      | 2        | 37133    |          |                 |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 51              | SQ5      | 2        | 41922    | 0        | @,GP            |                  | 1,000/10,000 | 1,200/12,000 | 15 |
|                                                                  |       | 54              | RT4      | 2        | 37130    |          |                 |                  | 700/7,000    | 1,200/12,000 | 30 |
|                                                                  |       | 32              | RT4      | 2        | 75740    | 0        | FP,HM           |                  | 900/6,000    | 1,000/10,000 | 20 |
|                                                                  |       | 55              | SQ5      | 2        | 41931    | 0        | @,HM,SH         |                  | 1,200/12,000 | 1,500/15,000 | 30 |
|                                                                  |       | 68              | SQ5      | 2-1/2    | 45508    | 0        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-250 Super Duty Except Cab & Chassis                            | 05-07 | 32              | RT4      | 2        | 75740    | 0        | FP,HM           |                  | 900/6,000    | 1,000/10,000 | 20 |
|                                                                  |       | 55              | SQ5      | 2        | 41931    | 0        | @,EB,HM,SH      |                  | 1,200/12,000 | 1,500/15,000 | 30 |
|                                                                  |       | 68              | SQ5      | 2-1/2    | 45508    | 0        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-250 Super Duty Except Cab & Chassis, w/Factory 7-Way           | 05-07 |                 |          |          |          |          |                 |                  |              |              |    |
| F-250 Super Duty Except Cab & Chassis                            | 08-16 | 55              | SQ5      | 2        | 41931    | 0        | @,EB,HM,SH      |                  | 1,200/12,000 | 1,500/15,000 | 30 |
|                                                                  |       | 68              | SQ5      | 2-1/2    | 45508    | 0        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-250 Super Duty Except Cab & Chassis, w/Factory 7-Way           | 08-16 |                 |          |          |          |          |                 |                  |              |              |    |
| F-250 Super Duty Except Cab & Chassis                            | 17-20 | 55              | SQ5      | 2        | 41931    | 0        | @,EB,HM,SH      |                  | 1,200/12,000 | 1,500/15,000 | 30 |
| F-250 Super Duty Except Cab & Chassis                            | 17-21 | 68              | SQ5      | 2-1/2    | 45508    | 0        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.

CC Requires minimum of 19 in. from end of frame rail to spring shackle bracket.

CS Will fit with full-size spare tire stowed under vehicle.

EB Factory electrical bracket will NOT fit with this hitch. Must use aftermarket electrical box or bracket.

EF Fits all models with standard bumpers.

FP Spare tire repositioning and/or modification of spare tire carrier may be required.

GP Hitch crosstube concealed behind bumper.

GU Will not fit vehicles with factory or aftermarket lower Fascia/Rollpan or Tube Bumper.

HD Will not fit 6 ft. bed pickups except 6 ft. Super Cab.

HM Hitch crosstube is visible beneath bumper.

K Adapter kit (#1685) required with DT #41504/HH #87480/RS #37081 &amp; RS #44143 for 1980 and later F-Series pickups.

LT Requires removal of factory hitch if equipped.

M Will fit with heavy-duty suspension.

SH Hitches produced before 09/27/07 are rated at 1200/12000 WC &amp; 1400/14000 WD.

| T-ONE            |       |    |    |     |    | TOW HARNESS |             |       |    |     |    |       | 4-FLAT WIRING |       |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE    | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|-------|----|----|-----|----|-------------|-------------|-------|----|-----|----|-------|---------------|-------|----------|----------|--------------------|------------------|----------------------|-----------------------------|----|
| PC               | T-ONE | FN | IN | AMP | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE  | ELEC          | POS   | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                      |                             |    |
| FORD (Continued) |       |    |    |     |    |             |             |       |    |     |    |       |               |       |          |          |                    |                  |                      |                             |    |
|                  |       |    |    |     |    |             | 74682       | RD    | 10 |     |    | Both  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/20146/50-97-41 |                             |    |
|                  |       |    |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way |               |       |          |          |                    |                  |                      |                             |    |
|                  |       |    |    |     |    | E15         | 118243      | BN,RD | 5  |     |    | 7-Way | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/2010/20146/50  | 3035-P                      | 5  |
|                  |       |    |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way | A             | PU3   | 119148   | 20252    |                    |                  | 20110/20146/50-97-41 | 3035-P                      | 5  |
|                  |       |    |    |     |    |             | 74682       | RD    | 10 |     |    | Both  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/20146/50-97-41 |                             |    |
|                  |       |    |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way |               |       |          |          |                    |                  |                      |                             |    |
|                  |       |    |    |     |    |             | 74682       | RD    | 10 |     |    | Both  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/20146/50-97-41 |                             |    |
|                  |       |    |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way |               |       |          |          |                    |                  |                      |                             |    |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/2010/20146/50  | 3035-P                      | 5  |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/2010/20146/50  | 3065-P                      | 5  |
|                  |       |    |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way | A             | PU3   | 119148   | 20252    |                    |                  | 20110/20146/50-97-41 | 3067-P                      |    |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/2010/20146/50  | 3034-P                      | 20 |
|                  |       |    |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way | A             | PU3   | 119148   | 20252    |                    |                  | 20110/20146/50-97-41 | 3034-P                      | 20 |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/2010/20146/50  | 3036-P                      | 20 |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/2010/20146/50  | 3036-P                      | 20 |

**A** 2 wire system.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                 |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-----------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES       | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| FORD (Continued)                                                 |       |                 |          |          |          |          |                 |                  |              |              |    |
| F-350 Super Duty Except Cab & Chassis                            | 99-01 | 49              | RT3      | 2        | 37133    |          |                 |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 51              | SQ5      | 2        | 41922    | Ø        | @,GP            |                  | 1,000/10,000 | 1,200/12,000 | 15 |
|                                                                  |       | 54              | RT4      | 2        | 37130    |          |                 |                  | 700/7,000    | 1,200/12,000 | 30 |
|                                                                  |       | 32              | RT4      | 2        | 75740    | Ø        | FP,HM           |                  | 900/6,000    | 1,000/10,000 | 20 |
|                                                                  |       | 55              | SQ5      | 2        | 41931    | Ø        | @,HM,SH         |                  | 1,200/12,000 | 1,500/15,000 | 30 |
|                                                                  |       | 68              | SQ5      | 2-1/2    | 45508    | Ø        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-350 Super Duty Except Cab & Chassis, w/Factory 7-Way           | 99-16 |                 |          |          |          |          |                 |                  |              |              |    |
| F-350 Super Duty w/Deep Drop Bumper, w/Factory 7-Way             | 99-04 |                 |          |          |          |          |                 |                  |              |              |    |
| F-350 Super Duty Cab & Chassis, w/34" Wide Frames                | 01-04 | 62              | SQ5      | 2        | 41947    |          | @               |                  | 1,600/15,000 | 1,600/16,000 | 35 |
|                                                                  |       | 70              | SQ5      | 2        | 41943    |          | @               |                  | 2,400/16,000 | 1,600/16,000 | 40 |
| F-350 Super Duty Except Cab & Chassis                            | 02-04 | 49              | RT3      | 2        | 37133    |          |                 |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 51              | SQ5      | 2        | 41922    | Ø        | @,GP            |                  | 1,000/10,000 | 1,200/12,000 | 15 |
|                                                                  |       | 54              | RT4      | 2        | 37130    |          |                 |                  | 700/7,000    | 1,200/12,000 | 30 |
|                                                                  |       | 32              | RT4      | 2        | 75740    | Ø        | FP,HM           |                  | 900/6,000    | 1,000/10,000 | 20 |
|                                                                  |       | 55              | SQ5      | 2        | 41931    | Ø        | @,HM,SH         |                  | 1,200/12,000 | 1,500/15,000 | 30 |
|                                                                  |       | 68              | SQ5      | 2-1/2    | 45508    | Ø        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-350 Super Duty Cab & Chassis, w/34" Wide Frames                | 05-07 | 62              | SQ5      | 2        | 41947    |          | @               |                  | 1,600/15,000 | 1,600/16,000 | 35 |
|                                                                  |       | 70              | SQ5      | 2        | 41943    |          | @               |                  | 2,400/16,000 | 1,600/16,000 | 40 |
| F-350 Super Duty Except Cab & Chassis                            | 05-07 | 32              | RT4      | 2        | 75740    | Ø        | FP,HM           |                  | 900/6,000    | 1,000/10,000 | 20 |
|                                                                  |       | 55              | SQ5      | 2        | 41931    | Ø        | @,EB,HM,SH      |                  | 1,200/12,000 | 1,500/15,000 | 30 |
|                                                                  |       | 68              | SQ5      | 2-1/2    | 45508    | Ø        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-350 Super Duty Cab & Chassis, w/34" Wide Frames                | 08-16 | 62              | SQ5      | 2        | 41947    |          | @               |                  | 1,600/15,000 | 1,600/16,000 | 35 |
|                                                                  |       | 70              | SQ5      | 2        | 41943    |          | @               |                  | 2,400/16,000 | 1,600/16,000 | 40 |
| F-350 Super Duty Except Cab & Chassis                            | 08-16 | 55              | SQ5      | 2        | 41931    | Ø        | @,EB,HM,SH      |                  | 1,200/12,000 | 1,500/15,000 | 30 |
|                                                                  |       | 68              | SQ5      | 2-1/2    | 45508    | Ø        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-350 Super Duty Cab & Chassis, w/34" Wide Frames                | 17-19 | 70              | SQ5      | 2        | 41943    |          | @               |                  | 2,400/16,000 | 1,600/16,000 | 40 |
| F-350 Super Duty Cab & Chassis, w/34" Wide Frames                | 17-20 | 62              | SQ5      | 2        | 41947    |          | @               |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| F-350 Super Duty Except Cab & Chassis                            | 17-21 | 68              | SQ5      | 2-1/2    | 45508    | Ø        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CS Will fit with full-size spare tire stowed under vehicle.  
 EB Factory electrical bracket will NOT fit with this hitch. Must use aftermarket electrical box or bracket.  
 EF Fits all models with standard bumpers.  
 FP Spare tire repositioning and/or modification of spare tire carrier may be required.

GP Hitch cross-tube concealed behind bumper.  
 HM Hitch cross-tube is visible beneath bumper.  
 LT Requires removal of factory hitch if equipped.  
 M Will fit with heavy-duty suspension.  
 SH Hitches produced before 09/27/07 are rated at 1200/12000 WC & 1400/14000 WD.



| T-ONE            |       |    |    |     |    | TOW HARNESS |             |       |    |     |    |       | 4-FLAT WIRING |       |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|-------|----|----|-----|----|-------------|-------------|-------|----|-----|----|-------|---------------|-------|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC               | T-ONE | FN | IN | AMP | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE  | ELEC          | POS   | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| FORD (Continued) |       |    |    |     |    |             |             |       |    |     |    |       |               |       |          |          |                    |                  |                              |                             |    |
|                  |       |    |    |     |    | E15         | 118243      | BN,RD | 5  |     |    | 7-Way | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3035-P                      | 5  |
|                  |       |    |    |     |    |             | 74682       | RD    | 10 |     |    | Both  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/54700-<br>00 |                             |    |
|                  |       |    |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way |               |       |          |          |                    |                  |                              |                             |    |
|                  |       |    |    |     |    |             | 74682       | RD    | 10 |     |    | Both  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                  |       |    |    |     |    |             | 85219       | RD    | 5  |     |    | 7-Way |               |       |          |          |                    |                  |                              |                             |    |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3035-P                      | 5  |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3035-P                      | 5  |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3065-P                      | 5  |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3065-P                      | 5  |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>54 | 3034-P                      | 20 |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>54 | 3034-P                      | 20 |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>54 | 3036-P                      | 20 |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>54 | 3036-P                      | 20 |
|                  |       |    |    |     |    |             |             |       |    |     |    |       | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>54 | 3036-P                      | 20 |

**A** 2 wire system.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                 |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-----------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES       | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| FORD (Continued)                                                 |       |                 |          |          |          |          |                 |                  |              |              |    |
| F-450 Super Duty Except Cab & Chassis                            | 11-16 | 68              | SQ5      | 2-1/2    | 45508    | 0        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-450 Super Duty Cab & Chassis, w/34" Wide Frames                | 17-19 | 62              | SQ5      | 2        | 41947    |          | @               |                  | 1,600/15,000 | 1,600/16,000 | 35 |
|                                                                  |       | 70              | SQ5      | 2        | 41943    |          | @               |                  | 2,400/16,000 | 1,600/16,000 | 40 |
| F-450 Super Duty Cab & Chassis, w/34" Wide Frames                | 17-21 | 30              | SQ4      | 2        | 41547    |          |                 |                  | 750/7,500    | 1,200/12,000 | 60 |
|                                                                  |       | 65              | SQ5      | 2-1/2    | 45516    |          | #               |                  | 1,200/12,000 | 1,700/14,000 | 60 |
| F-450 Super Duty Except Cab & Chassis                            | 17-21 | 68              | SQ5      | 2-1/2    | 45508    | 0        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-450 Super Duty Except Cab & Chassis, w/Factory 7-Way           | 17-19 |                 |          |          |          |          |                 |                  |              |              |    |
| F-450 Super Duty Cab & Chassis, w/34" Wide Frames                | 19-21 | 77              | SQ5      | 2        | 41953    | 0        | @,HM            |                  | 2,700/18,000 | 2,700/18,000 | 45 |
|                                                                  |       | 78              | SQ5      | 2-1/2    | 45520    | 0        | #,HM            |                  | 3,000/20,000 | 2,000/20,000 | 45 |
| F-450 Super Duty Except Cab & Chassis                            | 21-22 | 68              | SQ5      | 2-1/2    | 45508    | 0        | #,CS,EF,HM,LT,M |                  | 2,000/18,000 | 2,500/18,000 | 50 |
| F-550 Super Duty Cab & Chassis, w/34" Wide Frames                | 99-04 | 30              | SQ4      | 2        | 41547    |          |                 |                  | 750/7,500    | 1,200/12,000 | 60 |
|                                                                  |       | 62              | SQ5      | 2        | 41947    |          | @               |                  | 1,600/15,000 | 1,600/16,000 | 35 |
|                                                                  |       | 70              | SQ5      | 2        | 41943    |          | @               |                  | 2,400/16,000 | 1,600/16,000 | 40 |
|                                                                  |       | 65              | SQ5      | 2-1/2    | 45516    |          | #               |                  | 1,200/12,000 | 1,700/14,000 | 60 |
| F-550 Super Duty Cab & Chassis, w/34" Wide Frames                | 05-07 | 30              | SQ4      | 2        | 41547    |          |                 |                  | 750/7,500    | 1,200/12,000 | 60 |
|                                                                  |       | 62              | SQ5      | 2        | 41947    |          | @               |                  | 1,600/15,000 | 1,600/16,000 | 35 |
|                                                                  |       | 70              | SQ5      | 2        | 41943    |          | @               |                  | 2,400/16,000 | 1,600/16,000 | 40 |
|                                                                  |       | 65              | SQ5      | 2-1/2    | 45516    |          | #               |                  | 1,200/12,000 | 1,700/14,000 | 60 |
| F-550 Super Duty Cab & Chassis, w/34" Wide Frames                | 08-16 | 30              | SQ4      | 2        | 41547    |          |                 |                  | 750/7,500    | 1,200/12,000 | 60 |
|                                                                  |       | 62              | SQ5      | 2        | 41947    |          | @               |                  | 1,600/15,000 | 1,600/16,000 | 35 |
|                                                                  |       | 70              | SQ5      | 2        | 41943    |          | @               |                  | 2,400/16,000 | 1,600/16,000 | 40 |
|                                                                  |       | 65              | SQ5      | 2-1/2    | 45516    |          | #               |                  | 1,200/12,000 | 1,700/14,000 | 60 |
| F-550 Super Duty Cab & Chassis, w/34" Wide Frames                | 17-19 | 62              | SQ5      | 2        | 41947    |          | @               |                  | 1,600/15,000 | 1,600/16,000 | 35 |
|                                                                  |       | 70              | SQ5      | 2        | 41943    |          | @               |                  | 2,400/16,000 | 1,600/16,000 | 40 |
| F-550 Super Duty Cab & Chassis, w/34" Wide Frames                | 17-21 | 30              | SQ4      | 2        | 41547    |          |                 |                  | 750/7,500    | 1,200/12,000 | 60 |
|                                                                  |       | 65              | SQ5      | 2-1/2    | 45516    |          | #               |                  | 1,200/12,000 | 1,700/14,000 | 60 |
| F-550 Super Duty Cab & Chassis, w/34" Wide Frames                | 19-21 | 77              | SQ5      | 2        | 41953    | 0        | @,HM            |                  | 2,700/18,000 | 2,700/18,000 | 45 |
|                                                                  |       | 78              | SQ5      | 2-1/2    | 45520    | 0        | #,HM            |                  | 3,000/20,000 | 2,000/20,000 | 45 |
| F-550 Super Duty Cab & Chassis, w/34" Wide Frames                | 20-21 | 62              | SQ5      | 2        | 41947    |          | @               |                  | 1,600/15,000 | 1,600/16,000 | 40 |
| F-550 Super Duty Cab & Chassis, w/34" Wide Frames                | 21    | 30              | SQ4      | 2        | 41547    |          |                 |                  | 750/7,500    | 1,200/12,000 | 60 |
|                                                                  |       | 65              | SQ5      | 2-1/2    | 45516    |          | #               |                  | 1,200/12,000 | 1,700/14,000 | 60 |
| Fiesta 4 Dr. Sedan                                               | 11-13 | 37              | SQ1      | 1-1/4    | 248561   | 0        | HM              | 3593             | 200/2,000    |              | 15 |
| Fiesta 5 Dr. Hatchback                                           | 11-13 | 19              | SQ1      | 1-1/4    | 24961    | 0        | HM,JR,KH        | 3594             | 200/2,000    |              | 30 |
| Fiesta 4 Dr. Sedan                                               | 14-19 | 31              | SQ1      | 1-1/4    | 24910    | 0        | HM              | 3593             | 200/2,000    |              | 15 |
| Fiesta 5 Dr. Hatchback                                           | 14-19 | 19              | SQ1      | 1-1/4    | 24961    | 0        | HM,JR,KH        | 3594             | 200/2,000    |              | 30 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CS Will fit with full-size spare tire stowed under vehicle.  
 EF Fits all models with standard bumpers.  
 GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.  
 JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 LT Requires removal of factory hitch if equipped.  
 M Will fit with heavy-duty suspension.

| T-ONE            |        |    |    |         |    | TOW HARNESS |                |          |         |     |    |               | 4-FLAT WIRING |       |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|--------|----|----|---------|----|-------------|----------------|----------|---------|-----|----|---------------|---------------|-------|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC               | T-ONE  | FN | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE          | ELEC          | POS   | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| FORD (Continued) |        |    |    |         |    |             |                |          |         |     |    |               |               |       |          |          |                    |                  |                              |                             |    |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        | 3034-P                      | 20 |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        | 3036-P                      | 20 |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        | 3036-P                      | 20 |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        | 3036-P                      | 20 |
|                  |        |    |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        | 3036-P                      | 20 |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3035-P                      | 5  |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3065-P                      | 5  |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3034-P                      | 20 |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3036-P                      | 20 |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3036-P                      | 20 |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
|                  |        |    |    |         |    |             |                |          |         |     |    |               |               |       |          |          |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                  |        |    |    |         |    |             |                |          |         |     |    |               | A             | PU1,2 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
| E14              | 118422 | CH | 30 | 2,1,4,2 | X  |             |                |          |         |     |    |               | A,E           | PC3,4 | 119191   | 119148   |                    |                  |                              |                             |    |
| E18              | 118471 | CH | 45 | 2,1,5,6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                              |                             |    |
| E14              | 118766 | CH | 45 | 4,2,7,5 | X  |             |                |          |         |     |    |               | A,E           | PC3,4 | 119191   | 119148   |                    |                  |                              |                             |    |
| E15              | 118641 | CH | 45 | 2,1,5,6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                              |                             |    |

- A** 2 wire system.
- B** 3 wire system. Converter required.
- BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)
- C** 2 or 3 wire system determine at installation.

- CH** T-One is equipped with circuit protected ModuLite® module.
- E** ModuLite® required.
- FW** 2003 Models w/Build date before 11/1/02.
- RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT3** Round Tube Class III 2"
- SQ1** Square Tube Class I
- SQ2** Square Tube Class II
- SQ3** Square Tube Class III
- SQ4** Square Tube Class IV
- SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |                   |                         |                         |             |                         |                        |                                     |             |                |
|------------------------------------------------------------------|-------|-----------------|-------------------|-------------------------|-------------------------|-------------|-------------------------|------------------------|-------------------------------------|-------------|----------------|
|                                                                  |       | PC              | REC TYPE          | REC SIZE                | PART NO.                | NO DRILL    | FOOTNOTES               | OPTIONAL DRAWBAR       | WC (LBS.)                           | WD (LBS.)   | IN             |
| FORD (Continued)                                                 |       |                 |                   |                         |                         |             |                         |                        |                                     |             |                |
| Focus ZX3 3 Dr. Hatchback, Except SVT & w/Street Appearance Pkg. | 00-06 | 24              | SQ1               | 1-1/4                   | 24692                   |             | HM                      | 3593                   | 200/2,000                           |             | 20             |
| Focus ZX5 5 Dr. Hatchback, Except SVT & w/Street Appearance Pkg. | 02-06 | 24              | SQ1               | 1-1/4                   | 24692                   |             | HM                      | 3593                   | 200/2,000                           |             | 20             |
| Freestar                                                         | 04-07 | 41<br>45        | SQ2<br>SQ3        | 1-1/4<br>2              | 363181<br>75158         | 0           | GP,JR<br>GP,JR          | 36071                  | 300/3,500<br>350/3,500              |             | 25<br>30       |
| Freestyle                                                        | 05-07 | 33<br>42        | SQ2<br>SQ3        | 1-1/4<br>2              | 36360<br>75299          | 0<br>0      | GP,JR<br>JR             | 36071                  | 300/3,500<br>350/3,500              |             | 30<br>30       |
| Fusion                                                           | 06-09 | 35              | SQ1               | 1-1/4                   | 24775                   |             | GP,JR,TA                | 3592                   | 200/2,000                           |             | 45             |
| Fusion                                                           | 10-12 | 25              | SQ1               | 1-1/4                   | 24865                   | 0           | GP,JR                   | 3594                   | 200/2,000                           |             | 20             |
| Fusion Except Sport                                              | 13-20 | 19              | SQ1               | 1-1/4                   | 24897                   | 0           | HM,SV                   | 3594                   | 200/2,000                           |             | 20             |
| Mustang                                                          | 94-98 | 29              | SQ1               | 1-1/4                   | 24687                   |             | RB,GP                   | 3592                   | 200/2,000                           |             | 20             |
| Mustang Except Cobra SVT                                         | 99-04 | 29              | SQ1               | 1-1/4                   | 24687                   |             | RB,GP                   | 3592                   | 200/2,000                           |             | 20             |
| Mustang Except GT/CS (California Special)/Shelby GT/GT500        | 05-09 | 22              | SQ1               | 1-1/4                   | 24747                   |             | GP,JR                   | 3592                   | 200/2,000                           |             | 45             |
| Mustang V6 Models                                                | 11-14 | 24              | SQ1               | 1-1/4                   | 24863                   | 0           | HM,JR                   | 3594                   | 200/2,000                           |             | 40             |
| Mustang V8 Models                                                | 11-14 | 24              | SQ1               | 1-1/4                   | 24863                   | 0           | GP,HB,JR                | 3594                   | 200/2,000                           |             | 40             |
| Mustang                                                          | 15-17 | 43              | SQ1               | 1-1/4                   | 24928                   | 0           | HM,JR,AI                | 3594                   | 200/2,000                           |             | 30             |
| Mustang                                                          | 18-20 | 43              | SQ1               | 1-1/4                   | 24928                   | 0           | HM,JR,AI                | 3594                   | 200/2,000                           |             | 30             |
| Mustang                                                          | 21    | 43              | SQ1               | 1-1/4                   | 24928                   | 0           | HM,JR,AI                | 3594                   | 200/2,000                           |             | 30             |
| Mustang Mach-E                                                   | 21    | 42              | SQ3               | 2                       | 76460                   | 0           | CH                      |                        | 350/3,500                           |             | 40             |
| Ranger                                                           | 93-97 | 24              | SQ3               | 2                       | 75082                   |             | EG,SD,V,GP              |                        | 400/4,000                           | 750/6,000   | 20             |
| Ranger Except w/Rear Fascia                                      | 93-97 | 50              | SQ3               | 2                       | 37136                   | 0           |                         |                        | 500/5,000                           | 600/6,000   | 40             |
| Ranger                                                           | 98    | 24              | SQ3               | 2                       | 75082                   |             | SD,V,GP                 |                        | 400/4,000                           | 750/6,000   | 20             |
| Ranger Except Flareside or w/Rear Fascia                         | 98-99 | 50              | SQ3               | 2                       | 37136                   | 0           |                         |                        | 500/5,000                           | 600/6,000   | 40             |
| Ranger                                                           | 99    | 24              | SQ3               | 2                       | 75082                   |             | SD,V,GP                 |                        | 400/4,000                           | 750/6,000   | 20             |
| Ranger                                                           | 00-03 | 24              | SQ3               | 2                       | 75082                   |             | SD,V,GP                 |                        | 400/4,000                           | 750/6,000   | 20             |
| Ranger Except Flareside or w/Rear Fascia                         | 00-03 | 50              | SQ3               | 2                       | 37136                   | 0           |                         |                        | 500/5,000                           | 600/6,000   | 40             |
| Ranger w/Factory 7-Way                                           | 00-11 |                 |                   |                         |                         |             |                         |                        |                                     |             |                |
| Ranger                                                           | 04-11 | 24              | SQ3               | 2                       | 75082                   |             | SD,V,GP                 |                        | 400/4,000                           | 750/6,000   | 20             |
| Ranger Except Flareside or w/Rear Fascia                         | 04-11 | 50              | SQ3               | 2                       | 37136                   | 0           |                         |                        | 500/5,000                           | 600/6,000   | 40             |
| Ranger                                                           | 13-16 | 54              | RT3               | 2                       | 75790                   | 0           | HM,CS                   |                        | 600/4,000                           | 600/6,000   | 30             |
| Ranger                                                           | 19-20 | 20              | SQ3               | 2                       | 76275                   | 0           | CP,J                    |                        | 1,125/7,500                         | 1,200/8,000 | 20             |
| Ranger                                                           | 21    | 20              | SQ3               | 2                       | 76275                   | 0           | CP,J                    |                        | 1,125/7,500                         | 1,200/8,000 | 20             |
| Taurus 4 Dr. Sedan, Except SHO                                   | 96-99 | 35<br>35        | SQ1<br>SQ2        | 1-1/4<br>1-1/4          | 24699<br>36252          | 0<br>0      | GP,JR<br>GP,JR          | 3593<br>36063          | 200/2,000<br>300/3,500              |             | 20<br>20       |
| Taurus SHO                                                       | 96-99 | 35              | SQ2               | 1-1/4                   | 36252                   | 0           | GP,JR                   | 36063                  | 300/3,500                           |             | 20             |
| Taurus Wagon                                                     | 96-99 | 35<br>35        | SQ1<br>SQ2        | 1-1/4<br>1-1/4          | 24699<br>36252          | 0<br>0      | GP,JR<br>GP,JR          | 3593<br>36063          | 200/2,000<br>300/3,500              |             | 20<br>20       |
| Taurus 4 Dr. Sedan                                               | 00-03 | 35<br>35<br>47  | SQ1<br>SQ2<br>SQ2 | 1-1/4<br>1-1/4<br>1-1/4 | 24699<br>36252<br>36313 | 0<br>0<br>0 | GP,JR<br>GP,JR<br>GP,JR | 3592<br>36063<br>36061 | 200/2,000<br>300/3,500<br>300/3,500 |             | 20<br>20<br>40 |
| Taurus Wagon                                                     | 00-03 | 35<br>35<br>47  | SQ1<br>SQ2<br>SQ2 | 1-1/4<br>1-1/4<br>1-1/4 | 24699<br>36252<br>36313 | 0<br>0<br>0 | GP,JR<br>GP,JR<br>GP,JR | 3592<br>36063<br>36061 | 200/2,000<br>300/3,500<br>300/3,500 |             | 20<br>20<br>40 |
| Taurus 4 Dr. Sedan                                               | 04-06 | 47              | SQ2               | 1-1/4                   | 36313                   | 0           | GP,JR                   | 36061                  | 300/3,500                           |             | 40             |
| Taurus Wagon                                                     | 04-06 | 47              | SQ2               | 1-1/4                   | 36313                   | 0           | GP,JR                   | 36061                  | 300/3,500                           |             | 40             |
| Taurus 4 Dr. Sedan                                               | 08-09 | 33<br>42        | SQ2<br>SQ3        | 1-1/4<br>2              | 36360<br>75299          | 0<br>0      | GP,JR<br>JR             | 36071                  | 300/3,500<br>350/3,500              |             | 30<br>30       |
| Taurus 4 Dr. Sedan                                               | 10-19 | 36<br>45        | SQ2<br>SQ3        | 1-1/4<br>2              | 36492<br>75670          |             | GP,JR<br>GP,JR          | 36071                  | 300/3,500<br>400/4,000              |             | 30<br>30       |
| Taurus X                                                         | 08-09 | 33<br>42        | SQ2<br>SQ3        | 1-1/4<br>2              | 36360<br>75299          | 0<br>0      | GP,JR<br>JR             | 36071                  | 300/3,500<br>350/3,500              |             | 30<br>30       |

**AI** Additional installation time may be required.

**CH** T-One is equipped with circuit protected ModuLite® module.

**CP** Fits all models without factory installed receiver.

**CS** Will fit with full-size spare tire stowed under vehicle.

**EG** Relocation of spare tire bracket is not required. NOTE: 19mm open end style wrench must be purchased to allow removal of spare tire after hitch installation.

**GP** Hitch crosstube concealed behind bumper.

**HB** Slight fascia deformation may occur on some models.

**HM** Hitch crosstube is visible beneath bumper.

**J** Under vehicle spare tire stowage is retained.

**JR** Exhaust must be temporarily lowered for installation.

**RB** Hitch installation can be made easier with a cutter type drill bit.

**SD** Hitches produced before 07/21/06 are rated at 350/3500 WC.

**SV** Trimming or removal of under body appearance panel may be required.

**TA** Trunk access required for hitch installation.

**V** For vehicles with factory installed step bumpers only.

| T-ONE            |        |       |    |         |    | TOW HARNESS |                |          |         |     |    |               | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|--------|-------|----|---------|----|-------------|----------------|----------|---------|-----|----|---------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC               | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE          | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| FORD (Continued) |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PC1,2  | 119148   | 20252    |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PC1,2  | 119148   | 20252    |                    |                  |                   |                             |    |
| E17              | 118385 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E5               | 118395 |       | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E14              | 118422 | CH    | 30 | 2.1,4.2 | X  |             |                |          |         |     |    |               | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E14              | 118422 | CH    | 30 | 2.1,4.2 | X  |             |                |          |         |     |    |               | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16              | 118574 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | A,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E9               | 118326 |       | 20 | 7.5     |    |             |                |          |         |     |    |               | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E9               | 118326 |       | 20 | 7.5     |    |             |                |          |         |     |    |               | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E16              | 118487 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16              | 118487 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16              | 118487 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16              | 118487 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16              | 118487 |       | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   |                             |    |
| E25              | 118840 |       | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E13              | 118325 | BN,HG | 5  | 2.1,5   |    |             |                |          |         |     |    |               | B             | PU3    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E13              | 118325 | BN,HG | 5  | 2.1,5   |    |             |                |          |         |     |    |               | B             | PU3    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E13              | 118325 | BN,HG | 5  | 2.1,5   |    | E3          | 118241         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B             | PU3    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E13              | 118325 | BN,HG | 5  | 2.1,5   |    | E3          | 118241         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B             | PU3    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E13              | 118325 | BN,HG | 5  | 2.1,5   |    | E3          | 118241         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B             | PU3    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E5               | 118344 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E5               | 118344 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | PU5    | 119148   | 20252    |                    |                  | 20224             |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E16              | 118654 | CH,BN | 45 | 4,2,7.5 | X  |             |                |          |         |     |    |               | B,E           | PU3,4  | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E16              | 118654 |       | 45 | 4,2,7.5 | X  | E20         | 22124          |          | 45      |     |    | 7-Way         | A             | PU3    |          |          |                    |                  |                   | 7865                        |    |
|                  |        |       |    |         |    | E20         | 22124          |          | 45      |     |    | 7-Way         | A             | PU3    |          |          |                    |                  |                   |                             |    |
| E9               | 118333 | HG    | 10 | 2.1,5   |    |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E9               | 118333 | HG    | 10 | 2.1,5   |    |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E4               | 118375 |       | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | C             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                |          |         |     |    |               | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E7               | 118447 |       | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | PC3,4  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E15              | 118599 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E7               | 118448 |       | 15 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**C** 2 or 3 wire system determine at installation.  
**CH** T-One is equipped with circuit protected ModuLite® module.

**E** ModuLite® required.  
**HG** T-One incorporates taillight converter.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE                                                                                         | YEAR  | TRAILER HITCHES |                   |                 |                          |          |                |                  |                                     |           |                |
|-------------------------------------------------------------------------------------------------------|-------|-----------------|-------------------|-----------------|--------------------------|----------|----------------|------------------|-------------------------------------|-----------|----------------|
|                                                                                                       |       | PC              | REC TYPE          | REC SIZE        | PART NO.                 | NO DRILL | FOOTNOTES      | OPTIONAL DRAWBAR | WC (LBS.)                           | WD (LBS.) | IN             |
| FORD (Continued)                                                                                      |       |                 |                   |                 |                          |          |                |                  |                                     |           |                |
| Thunderbird                                                                                           | 96-97 | 41              | SQ2               | 1-1/4           | 36179                    | Ø        | GP             | 36063            | 300/3,500                           |           | 40             |
| Transit Connect                                                                                       | 10-13 | 33              | RT3               | 2               | 75678                    | Ø        |                |                  | 350/3,500                           | 400/4,000 | 20             |
| Transit Connect                                                                                       | 14-22 | 32              | RT3               | 2               | 75852                    | Ø        | HM             |                  | 400/3,500                           | 400/4,000 | 15             |
| Transit-150 Except Cab & Chassis and the Cutaway                                                      | 15-21 | 31              | RT3               | 2               | 75912                    | Ø        | HM             |                  | 750/5,000                           | 800/8,000 | 25             |
| Transit-250 Except Cab & Chassis and the Cutaway                                                      | 15-21 | 31              | RT3               | 2               | 75912                    | Ø        | HM             |                  | 750/5,000                           | 800/8,000 | 25             |
| Transit-350 Except Single Rear Wheel w/148" Wheelbase or Cab & Chassis and the Cutaway                | 15-21 | 31              | RT3               | 2               | 75912                    | Ø        | HM             |                  | 750/5,000                           | 800/8,000 | 25             |
| Transit-350 Single Rear Wheel w/148" Wheelbase, Except Cab & Chassis and the Cutaway                  | 15-21 | 31              | RT3               | 2               | 75912                    | Ø        | HM             |                  | 750/5,000                           | 800/8,000 | 25             |
| Windstar                                                                                              | 95-98 | 30<br>43        | SQ2<br>SQ3        | 1-1/4<br>2      | 36189†<br>75055          |          | GP<br>GP       | 36061            | 300/3,500<br>350/3,500              |           | 30<br>40       |
| Windstar (Built Before 11/2002)                                                                       | 99-03 | 30<br>43<br>50  | SQ2<br>SQ3<br>SQ3 | 1-1/4<br>2<br>2 | 36189†<br>75055<br>37136 |          | GP<br>GP<br>AF | 36061            | 300/3,500<br>350/3,500<br>500/5,000 |           | 30<br>40<br>40 |
| Windstar (Built After 11/2002)                                                                        | 03    | 30<br>43<br>50  | SQ2<br>SQ3<br>SQ3 | 1-1/4<br>2<br>2 | 36189†<br>75055<br>37136 |          | GP<br>GP<br>AF | 36061            | 300/3,500<br>350/3,500<br>500/5,000 |           | 30<br>40<br>40 |
| FREIGHTLINER                                                                                          |       |                 |                   |                 |                          |          |                |                  |                                     |           |                |
| SL                                                                                                    | 04-21 |                 |                   |                 |                          |          |                |                  |                                     |           |                |
| Sprinter 2500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform                  | 03-06 | 48              | SQ3               | 2               | 75210                    | Ø        | HM             |                  | 500/5,000                           | 750/7,500 | 20             |
| Sprinter 2500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform, w/Factory 7-Way | 03-06 |                 |                   |                 |                          |          |                |                  |                                     |           |                |
| Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper                                     | 07-09 | 46              | SQ4               | 2               | 75549                    | Ø        | HM,UL          |                  | 600/6,000                           | 750/7,500 | 20             |
| Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper, w/Factory 7-Way                    | 07-09 |                 |                   |                 |                          |          |                |                  |                                     |           |                |
| Sprinter 2500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width                            | 07-09 | 47              | SQ3               | 2               | 75601                    | Ø        | HM             |                  | 500/5,000                           | 750/7,500 | 30             |
| Sprinter 2500 w/Factory Step Bumper, w/Factory 7-Way                                                  | 07-09 |                 |                   |                 |                          |          |                |                  |                                     |           |                |
| Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper                                     | 10-12 | 46              | SQ4               | 2               | 75549                    | Ø        | HM,UL          |                  | 600/6,000                           | 750/7,500 | 20             |
| Sprinter 2500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width                            | 10-12 | 47              | SQ3               | 2               | 75601                    | Ø        | HM             |                  | 500/5,000                           | 750/7,500 | 30             |
| Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper                                     | 13-21 | 46              | SQ4               | 2               | 75549                    | Ø        | HM,UL          |                  | 600/6,000                           | 750/7,500 | 20             |
| Sprinter 2500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width                            | 13    | 47              | SQ3               | 2               | 75601                    | Ø        | HM             |                  | 500/5,000                           | 750/7,500 | 30             |
| Sprinter 2500                                                                                         | 14-21 |                 |                   |                 |                          |          |                |                  |                                     |           |                |
| Sprinter 3500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform                  | 03-06 | 48              | SQ3               | 2               | 75210                    | Ø        | HM             |                  | 500/5,000                           | 750/7,500 | 20             |
| Sprinter 3500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform, w/Factory 7-Way | 03-06 |                 |                   |                 |                          |          |                |                  |                                     |           |                |
| Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper                                     | 07-09 | 46              | SQ4               | 2               | 75549                    | Ø        | HM,UL          |                  | 600/6,000                           | 750/7,500 | 20             |
| Sprinter 3500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width                            | 07-09 | 47              | SQ3               | 2               | 75601                    | Ø        | HM             |                  | 500/5,000                           | 750/7,500 | 30             |
| Sprinter 3500 w/Factory Step Bumper, w/Factory 7-Way                                                  | 07-09 |                 |                   |                 |                          |          |                |                  |                                     |           |                |
| Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper                                     | 10-12 | 46              | SQ4               | 2               | 75549                    | Ø        | HM,UL          |                  | 600/6,000                           | 750/7,500 | 20             |
| Sprinter 3500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width                            | 10-12 | 47              | SQ3               | 2               | 75601                    | Ø        | HM             |                  | 500/5,000                           | 750/7,500 | 30             |

**AF** Hitch is ONLY rated for Weight Carrying at 3500 lbs. GTW / 350 lbs. TW and DO NOT use Weight Distribution Spring Bars for this Specific Vehicle. Except for long bed pickups.

**GP** Hitch cross tube concealed behind bumper.

**HM** Hitch cross tube is visible beneath bumper.

**UL** This hitch will not fit a Sprinter single or dual rear-wheel vehicle with a 30-3/8 in. wide frame measured outside of frame to outside of frame.



| T-ONE            |        |       |    |         |    | TOW HARNESS |             |       |    |     |    | 4-FLAT WIRING |      |        |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN        |
|------------------|--------|-------|----|---------|----|-------------|-------------|-------|----|-----|----|---------------|------|--------|----------|--------------------|------------------|-------------------|-----------------------------|-----------|
| PC               | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE          | ELEC | POS    | CHOICE 1 | CHOICE 2           | 6-WAY<br>ADAPTER |                   |                             |           |
| FORD (Continued) |        |       |    |         |    |             |             |       |    |     |    |               |      |        |          |                    |                  |                   |                             |           |
| E26              | 118585 | BN,CH | 45 | 4.2,7.5 | X  |             |             |       |    |     |    |               | A,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |           |
| E18              | 118613 | BN,CH | 45 | 4.2,7.5 | X  |             | 22114       |       | 60 |     |    | 7-Way         | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |           |
| E19              | 118643 | CH    | 45 | 4.2,7.5 | X  |             | 22114       |       | 60 |     |    | 7-Way         | A,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |           |
| E19              | 118643 | CH    | 45 | 4.2,7.5 | X  |             | 22114       |       | 60 |     |    | 7-Way         | A,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |           |
| E18              | 118722 | BN,CH | 45 | 5.7.5   | X  |             | 22116       |       | 90 |     |    | 7-Way         | A,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |           |
| E19              | 118643 | BN,CH | 45 | 4.2,7.5 | X  |             | 22114       |       | 60 |     |    | 7-Way         | A,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |           |
|                  |        | HG    |    |         |    |             |             |       |    |     |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       | 3035-P 5  |
| E19              | 118366 | FW,LS | 45 | 2.1,4.2 |    |             |             |       |    |     |    |               | G    | SUV1,2 |          | 119251             | 20320            | 20321             |                             | 3035-P 5  |
| E19              | 118305 | FV,LS | 45 | 2.1,4.2 |    |             |             |       |    |     |    |               | G    | SUV1,2 |          | 119251             | 20320            | 20321             |                             | 3035-P 5  |
| FREIGHTLINER     |        |       |    |         |    |             |             |       |    |     |    |               |      |        |          |                    |                  |                   |                             |           |
|                  |        |       |    |         |    |             |             |       |    |     |    |               |      |        |          |                    |                  |                   |                             | 3027-P 5  |
|                  |        |       |    |         |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV3,4 | 119148   | 20252              | 20320            | 20321             | 20224                       | 3063-P 10 |
|                  |        |       |    |         |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             |           |
| E17              | 118650 | CH    | 45 | 5.7.5   | X  | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3063-P 10 |
|                  |        |       |    |         |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             | 3063-P 10 |
| E17              | 118650 | CH    | 45 | 5.7.5   | X  | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3063-P 10 |
|                  |        |       |    |         |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             | 3063-P 10 |
| E17              | 118650 | CH    | 45 | 5.7.5   | X  |             |             |       |    |     |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |           |
| E17              | 118650 | CH    | 45 | 5.7.5   | X  |             |             |       |    |     |    |               | B,E  | SUV3,4 | 119192   | 119191             | 20320            | 20321             | 20224                       |           |
| E17              | 118650 | CH    | 45 | 5.7.5   | X  |             |             |       |    |     |    |               | B,E  | SUV3,4 | 119192   | 119191             | 20320            | 20321             | 20224                       |           |
| E19              | 118649 | CH    | 45 | 5.7.5   | X  |             | 22115       |       | 90 |     |    | 7-Way         | BT   | SUV3,4 | 119251   | 119191             |                  |                   |                             | 3063-P 10 |
|                  |        |       |    |         |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |           |
|                  |        |       |    |         |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             |           |
| E17              | 118650 | CH    | 45 | 5.7.5   | X  | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3063-P 10 |
| E17              | 118650 | CH    | 45 | 5.7.5   | X  | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3063-P 10 |
|                  |        |       |    |         |    |             | 20135       | RD    | 10 |     |    | Both          | H    | SUV6   | 119148   | 20252              |                  |                   |                             | 3063-P 10 |
| E17              | 118650 | CH    | 45 | 5.7.5   | X  |             |             |       |    |     |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |           |
| E17              | 118650 | CH    | 45 | 5.7.5   | X  |             |             |       |    |     |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |           |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**FW** 2003 Models w/Build date after 11/1/02.

- FW** 2003 Models w/Build date before 11/1/02.  
**G** Low-side switching system.  
**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**LS** T-One incorporates low-side switching taillight converter. Additional installation time required.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT3** Round Tube Class III 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE           | YEAR  | TRAILER HITCHES |          |          |          |          |                   |                  |              |              |    |
|----------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------------|------------------|--------------|--------------|----|
|                                                                            |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES         | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| FREIGHTLINER (Continued)                                                   |       |                 |          |          |          |          |                   |                  |              |              |    |
| Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper          | 13-21 | 46              | SQ4      | 2        | 75549    | Ø        | HM,UL             |                  | 600/6,000    | 750/7,500    | 20 |
| Sprinter 3500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width | 13    | 47              | SQ3      | 2        | 75601    | Ø        | HM                |                  | 500/5,000    | 750/7,500    | 30 |
| Sprinter 3500                                                              | 14-21 |                 |          |          |          |          |                   |                  |              |              |    |
| XC                                                                         | 04-21 |                 |          |          |          |          |                   |                  |              |              |    |
| GENESIS                                                                    |       |                 |          |          |          |          |                   |                  |              |              |    |
| G80                                                                        | 17-21 |                 |          |          |          |          |                   |                  |              |              |    |
| GEO                                                                        |       |                 |          |          |          |          |                   |                  |              |              |    |
| Prizm                                                                      | 93-97 | 25              | SQ1      | 1-1/4    | 24579    |          | GP                | 3593             | 200/2,000    |              | 30 |
| Tracker                                                                    | 96-97 | 24              | SQ1      | 1-1/4    | 24622    | Ø        | HM                | 3593             | 200/2,000    |              | 20 |
| GMC                                                                        |       |                 |          |          |          |          |                   |                  |              |              |    |
| Acadia                                                                     | 07-12 | 23              | RT3      | 2        | 75528    | Ø        | GP,JR,TN          |                  | 750/5,000    | 750/7,500    | 25 |
| Acadia w/Factory 7-Way                                                     | 07-18 |                 |          |          |          |          |                   |                  |              |              |    |
| Acadia                                                                     | 13-16 | 23              | RT3      | 2        | 75528    | Ø        | GP,JR,TN          |                  | 750/5,000    | 750/7,500    | 25 |
| Acadia                                                                     | 17    | 29              | SQ3      | 2        | 76023    | Ø        | GP,JR,AA,DU,SV,TA |                  | 675/4,500    | 675/4,500    | 90 |
| Acadia                                                                     | 18-20 | 29              | SQ3      | 2        | 76023    | Ø        | GP,JR,AA,DU,SV,TA |                  | 675/4,500    | 675/4,500    | 90 |
| Acadia                                                                     | 21-22 | 29              | SQ3      | 2        | 76023    | Ø        | GP,JR,AA,DU,SV,TA |                  | 675/4,500    | 675/4,500    | 90 |
| Acadia Limited                                                             | 17    | 23              | RT3      | 2        | 75528    | Ø        | GP,JR,TN          |                  | 750/5,000    | 750/7,500    | 25 |
| C1500 w/34" Wide Frames                                                    | 85-99 | 50              | SQ5      | 2        | 41938    |          | @,CC              |                  | 1,200/12,000 | 1,500/15,000 | 40 |
|                                                                            |       | 62              | SQ5      | 2        | 41947    |          | @                 |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| C1500                                                                      | 88-99 | 49              | RT3      | 2        | 37133    |          |                   |                  | 500/5,000    | 750/7,500    | 40 |
|                                                                            |       | 35              | SQ3      | 2        | 75033    | Ø        | HM,J              |                  | 500/5,000    | 800/8,000    | 20 |
|                                                                            |       | 29              | SQ3      | 2        | 75099    | Ø        | GP                |                  | 500/5,000    | 800/8,000    | 20 |
|                                                                            |       | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN        |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                                            |       | 37              | SQ4      | 2        | 40050    |          | HC                |                  | 600/6,000    | 1,000/10,000 | 40 |
|                                                                            |       | 44              | SQ4      | 2        | 41524    | Ø        | GP                |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                                            |       | 54              | RT4      | 2        | 37130    |          |                   |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                                            |       | 59              | SQ5      | 2-1/2    | 45506    |          | #                 |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| C1500 w/10" Deep Drop Bumper                                               | 88-99 | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J              |                  | 600/6,000    | 1,000/10,000 | 20 |
| C1500 w/Aftermarket Roll Pan                                               | 88-99 | 37              | SQ3      | 2        | 41522    |          | CO,HK             |                  | 500/5,000    | 550/5,500    | 40 |
| C2500 w/34" Wide Frames                                                    | 85-00 | 50              | SQ5      | 2        | 41938    |          | @,CC              |                  | 1,200/12,000 | 1,500/15,000 | 40 |
|                                                                            |       | 62              | SQ5      | 2        | 41947    |          | @                 |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| C2500                                                                      | 88-00 | 49              | RT3      | 2        | 37133    |          |                   |                  | 500/5,000    | 750/7,500    | 40 |
|                                                                            |       | 35              | SQ3      | 2        | 75033    | Ø        | HM,J              |                  | 500/5,000    | 800/8,000    | 20 |
|                                                                            |       | 29              | SQ3      | 2        | 75099    | Ø        | GP                |                  | 500/5,000    | 800/8,000    | 20 |
|                                                                            |       | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN        |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                                            |       | 37              | SQ4      | 2        | 40050    |          | HC                |                  | 600/6,000    | 1,000/10,000 | 40 |
|                                                                            |       | 44              | SQ4      | 2        | 41524    | Ø        | GP                |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                                            |       | 54              | RT4      | 2        | 37130    |          |                   |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                                            |       | 59              | SQ5      | 2-1/2    | 45506    |          | #                 |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| C2500 w/10" Deep Drop Bumper                                               | 88-00 | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J              |                  | 600/6,000    | 1,000/10,000 | 20 |
| C2500 w/Aftermarket Roll Pan                                               | 88-00 | 37              | SQ3      | 2        | 41522    |          | CO,HK             |                  | 500/5,000    | 550/5,500    | 40 |
| C3500 w/34" Wide Frames                                                    | 85-00 | 50              | SQ5      | 2        | 41938    |          | @,CC              |                  | 1,200/12,000 | 1,500/15,000 | 40 |
|                                                                            |       | 62              | SQ5      | 2        | 41947    |          | @                 |                  | 1,600/15,000 | 1,600/16,000 | 35 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 AA Requires temporary removal of bumper during installation.  
 CC Requires minimum of 19 in. from end of frame rail to spring shackle bracket.  
 CO Will not fit 8 ft. 2500/3500 Series with heavy-duty suspension or four door Crew Cab.  
 DB Will not fit 6 ft. bed pickups.  
 DU Fascia removal required.  
 FS Includes 2 & 4 WD models with heavy duty suspension.  
 GP Hitch crosstube concealed behind bumper.  
 HC Will not fit with mini or full size tire stowed under vehicle.

HK Under vehicle spare tire stowage may be retained with installation of an aftermarket spare tire repositioner. Cutting of rollpan in license plate area required for receiver tube access. Does not fit with bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 J Under vehicle spare tire stowage is retained.  
 JR Exhaust must be temporarily lowered for installation.  
 SN Hitches produced before 04/28/08 are rated at 1000/10000 WC & 1200/12000 WD.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 TN Hitches produced before 07/09/12 are rated at 500/5000 WC & 500/5000 WD.  
 UL This hitch will not fit a Sprinter single or dual rear-wheel vehicle with a 30-3/8 in. wide frame measured outside of frame to outside of frame.

| T-ONE                    |        |    |    |       |    | TOW HARNESS |             |       |    |     |    |        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|--------------------------|--------|----|----|-------|----|-------------|-------------|-------|----|-----|----|--------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                       | T-ONE  | FN | IN | AMP   | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| FREIGHTLINER (Continued) |        |    |    |       |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
| E17                      | 118650 | CH | 45 | 5,7,5 | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119251   | 119191   | 20320              | 20321            | 20224             |                             |    |
| E17                      | 118650 | CH | 45 | 5,7,5 | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119251   | 119191   | 20320              | 20321            | 20224             |                             |    |
| E19                      | 118649 | CH | 45 | 5,7,5 | X  |             | 22115       |       | 90 |     |    | 7-Way  | BT            | SUV3,4 | 119251   | 119191   |                    |                  |                   | 3063-P                      | 10 |
|                          |        |    |    |       |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   | 3027-P                      | 5  |
| GENESIS                  |        |    |    |       |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
| E13                      | 118738 | CH | 45 | 5,7,5 | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| GEO                      |        |    |    |       |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
|                          |        |    |    |       |    |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E5                       | 118372 | HG | 5  | 2,1,5 |    |             |             |       |    |     |    |        | B             | SUV1,2 | 119130   | 119178   |                    |                  |                   |                             |    |
| GMC                      |        |    |    |       |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
| E11                      | 118451 | BN | 15 | 7,5   |    | E11         | 118384      | BN,RD | 5  | 7,5 |    | 4-Flat | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   | 3026-P                      | 5  |
|                          |        |    |    |       |    |             | 74682       | RD    | 10 |     |    | Both   | N             | SUV6   |          | 119251   |                    |                  |                   | 3026-P                      | 5  |
|                          |        |    |    |       |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
|                          |        |    |    |       |    |             | 8551511     | RD    |    |     |    | 7-Way  |               |        |          |          |                    |                  |                   |                             |    |
| E9                       | 118270 | BN | 20 | 7,5   |    | E16         | 118271      | BN    | 20 |     |    | 7-Way  | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3026-P                      | 5  |
| E3                       | 118720 | BN | 10 | 7,5   |    | E9          | 118276      | BN    | 10 |     |    | 7-Way  | A             | SUV6   | 119148   | 20252    |                    |                  |                   | 3026-P                      | 5  |
| E3                       | 118720 | BN | 10 | 7,5   |    | E9          | 118276      | BN    | 10 |     |    | 7-Way  | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E3                       | 118720 | BN | 10 | 7,5   |    |             |             |       |    |     |    |        | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E9                       | 118270 | BN | 20 | 7,5   |    | E16         | 118271      | BN    | 20 |     |    | 7-Way  | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3026-P                      | 5  |
|                          |        |    |    |       |    |             |             |       |    |     |    |        | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                       | 118315 | BN | 5  | 7,5   |    |             |             |       |    |     |    |        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                       | 118315 | BN | 5  | 7,5   |    |             |             |       |    |     |    |        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                       | 118315 | BN | 5  | 7,5   |    |             |             |       |    |     |    |        | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                       | 118315 | BN | 5  | 7,5   |    |             |             |       |    |     |    |        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                       | 118315 | BN | 5  | 7,5   |    |             |             |       |    |     |    |        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E4                       | 118315 | BN | 5  | 7,5   |    |             |             |       |    |     |    |        | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |

- A** 2 wire system.
- B** 3 wire system. Converter required.
- BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)
- BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.
- CH** T-One is equipped with circuit protected ModuLite® module.

- E** ModuLite® required.
- HG** T-One incorporates taillight converter.
- N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.
- RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT3** Round Tube Class III 2"
- RT4** Round Tube Class IV 2"
- SQ1** Square Tube Class I
- SQ3** Square Tube Class III
- SQ4** Square Tube Class IV
- SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE                                  | YEAR  | TRAILER HITCHES |          |          |          |          |               |                  |              |              |    |
|------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------|------------------|--------------|--------------|----|
|                                                |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES     | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| GMC (Continued)                                |       |                 |          |          |          |          |               |                  |              |              |    |
| C3500                                          | 88-00 | 49              | RT3      | 2        | 37133    |          |               |                  | 500/5,000    | 750/7,500    | 40 |
|                                                |       | 35              | SQ3      | 2        | 75033    | Ø        | HM,J          |                  | 500/5,000    | 800/8,000    | 20 |
|                                                |       | 29              | SQ3      | 2        | 75099    | Ø        | GP            |                  | 500/5,000    | 800/8,000    | 20 |
|                                                |       | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN    |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                |       | 37              | SQ4      | 2        | 40050    |          | HC            |                  | 600/6,000    | 1,000/10,000 | 40 |
|                                                |       | 44              | SQ4      | 2        | 41524    | Ø        | GP            |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                |       | 54              | RT4      | 2        | 37130    |          |               |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                |       | 59              | SQ5      | 2-1/2    | 45506    |          | #             |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| C3500 w/10" Deep Drop Bumper                   | 88-00 | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J          |                  | 600/6,000    | 1,000/10,000 | 20 |
| C3500 w/Aftermarket Roll Pan                   | 88-00 | 37              | SQ3      | 2        | 41522    |          | CO,HK         |                  | 500/5,000    | 550/5,500    | 40 |
| C4500 Topkick Cab & Chassis, w/34" Wide Frames | 03-09 | 62              | SQ5      | 2        | 41947    |          | @             |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| C5500 Topkick Cab & Chassis, w/34" Wide Frames | 03-09 | 62              | SQ5      | 2        | 41947    |          | @             |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| C6500 Topkick Cab & Chassis, w/34" Wide Frames | 99-09 | 62              | SQ5      | 2        | 41947    |          | @             |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| C7500 Topkick Cab & Chassis, w/34" Wide Frames | 99-09 | 62              | SQ5      | 2        | 41947    |          | @             |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Canyon                                         | 04-12 | 30              | SQ4      | 2        | 75607    | Ø        | CP,GP         |                  | 600/6,000    | 750/7,500    | 25 |
| Canyon w/Factory 7-Way                         | 04-12 |                 |          |          |          |          |               |                  |              |              |    |
| Canyon                                         | 15-21 | 30              | RT4      | 2        | 75948    | Ø        | HM,AA,V,SO,TZ |                  | 800/6,000    | 800/8,000    | 35 |
|                                                |       | 30              | SQ4      | 2        | 76004    | Ø        | HM,AA,V,SO,TZ |                  | 800/8,000    | 1,000/10,000 | 35 |
| Envoy w/Factory 7-Way                          | 02-09 |                 |          |          |          |          |               |                  |              |              |    |
| Jimmy Downsize                                 | 95-98 | 28              | RT3      | 2        | 75079    | Ø        | FP,KK,SD      |                  | 400/4,000    | 600/6,000    | 15 |
| Jimmy Downsize                                 | 99-01 | 28              | RT3      | 2        | 75079    | Ø        | FP,KK,SD      |                  | 400/4,000    | 600/6,000    | 15 |
| Jimmy Downsize, w/Factory 7-Way                | 99-01 |                 |          |          |          |          |               |                  |              |              |    |
| Jimmy Downsize                                 | 02-05 | 28              | RT3      | 2        | 75079    | Ø        | FP,KK,SD      |                  | 400/4,000    | 600/6,000    | 15 |
| K1500                                          | 88-99 | 49              | RT3      | 2        | 37133    |          |               |                  | 500/5,000    | 750/7,500    | 40 |
|                                                |       | 35              | SQ3      | 2        | 75033    | Ø        | HM,J          |                  | 500/5,000    | 800/8,000    | 20 |
|                                                |       | 29              | SQ3      | 2        | 75099    | Ø        | GP            |                  | 500/5,000    | 800/8,000    | 20 |
|                                                |       | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN    |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                |       | 44              | SQ4      | 2        | 41524    | Ø        | GP            |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                |       | 54              | RT4      | 2        | 37130    |          |               |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                |       | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J          |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                |       | 50              | SQ5      | 2        | 41938    |          | @,CC          |                  | 1,200/12,000 | 1,500/15,000 | 40 |
| K1500 w/10" Deep Drop Bumper                   | 88-99 | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J          |                  | 600/6,000    | 1,000/10,000 | 20 |
| K1500 w/34" Wide Frames                        | 88-99 | 50              | SQ5      | 2        | 41938    |          | @,CC          |                  | 1,200/12,000 | 1,500/15,000 | 40 |
|                                                |       | 62              | SQ5      | 2        | 41947    |          | @             |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| K1500 w/Aftermarket Roll Pan                   | 88-99 | 37              | SQ3      | 2        | 41522    |          | CO,HK         |                  | 500/5,000    | 550/5,500    | 40 |
| K2500                                          | 88-00 | 49              | RT3      | 2        | 37133    |          |               |                  | 500/5,000    | 750/7,500    | 40 |
|                                                |       | 35              | SQ3      | 2        | 75033    | Ø        | HM,J          |                  | 500/5,000    | 800/8,000    | 20 |
|                                                |       | 29              | SQ3      | 2        | 75099    | Ø        | GP            |                  | 500/5,000    | 800/8,000    | 20 |
|                                                |       | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN    |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                |       | 44              | SQ4      | 2        | 41524    | Ø        | GP            |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                |       | 54              | RT4      | 2        | 37130    |          |               |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                |       | 59              | SQ5      | 2-1/2    | 45506    |          | #             |                  | 1,200/12,000 | 1,700/14,000 | 45 |
|                                                |       | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J          |                  | 600/6,000    | 1,000/10,000 | 20 |
| K2500 w/10" Deep Drop Bumper                   | 88-00 | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J          |                  | 600/6,000    | 1,000/10,000 | 20 |
| K2500 w/34" Wide Frames                        | 88-00 | 50              | SQ5      | 2        | 41938    |          | @,CC          |                  | 1,200/12,000 | 1,500/15,000 | 40 |
|                                                |       | 62              | SQ5      | 2        | 41947    |          | @             |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| K2500 w/Aftermarket Roll Pan                   | 88-00 | 37              | SQ3      | 2        | 41522    |          | CO,HK         |                  | 500/5,000    | 550/5,500    | 40 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.

AA Requires temporary removal of bumper during installation.

CC Requires minimum of 19 in. from end of frame rail to spring shackle bracket.

CO Will not fit 8 ft. 2500/3500 Series with heavy-duty suspension or four door Crew Cab.

CP Fits all models without factory installed receiver.

DB Will not fit 6 ft. bed pickups.

FP Spare tire repositioning and/or modification of spare tire carrier may be required.

FS Includes 2 &amp; 4 WD models with heavy duty suspension.

GP Hitch cross tube concealed behind bumper.

HC Will not fit with mini or full size tire stowed under vehicle.

HK Under vehicle spare tire stowage may be retained with installation of an aftermarket spare tire repositioner. Cutting of rollpan in license plate area required for receiver tube access. Does not fit with bumper.

HM Hitch cross tube is visible beneath bumper.

J Under vehicle spare tire stowage is retained.

K When installing on a vehicle originally equipped with an OEM hitch, OEM bumper brackets must be purchased and installed prior to new hitch installation.

SD Hitches produced before 07/21/06 are rated at 350/3500 WC.

SN Hitches produced before 04/28/08 are rated at 1000/10000 WC &amp; 1200/12000 WD.

SO With this hitch installed the step bumper is no longer able to be used as a towing point.

TZ Requires replacement of the impact structure with hitch.

| T-ONE           |        |       |    |       |    | TOW HARNESS |          |       |    |     |    |        | 4-FLAT WIRING |       |          |          | REQ. 4 FLAT WIRING |               |                | BRAKE CONTROL HARNESS |    |
|-----------------|--------|-------|----|-------|----|-------------|----------|-------|----|-----|----|--------|---------------|-------|----------|----------|--------------------|---------------|----------------|-----------------------|----|
| PC              | T-ONE  | FN    | IN | AMP   | CP | PC          | TOW HARN | FN    | IN | AMP | CP | TYPE   | ELEC          | POS   | CHOICE 1 | CHOICE 2 | 6-WAY ADAPTER      | 7-WAY ADAPTER | 7-WAY HARDWARE |                       | IN |
| GMC (Continued) |        |       |    |       |    |             |          |       |    |     |    |        |               |       |          |          |                    |               |                |                       |    |
| E4              | 118315 | BN    | 5  | 7.5   |    |             |          |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4              | 118315 | BN    | 5  | 7.5   |    |             |          |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4              | 118315 | BN    | 5  | 7.5   |    |             |          |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                 |        |       |    |       |    |             |          |       |    |     |    |        | A             |       | 119148   | 20252    |                    |               |                |                       |    |
|                 |        |       |    |       |    |             |          |       |    |     |    |        | A             |       | 119148   | 20252    |                    |               |                |                       |    |
|                 |        |       |    |       |    |             |          |       |    |     |    |        | A             |       | 119148   | 20252    |                    |               |                |                       |    |
|                 |        |       |    |       |    |             |          |       |    |     |    |        | A             |       | 119148   | 20252    |                    |               |                |                       |    |
| E11             | 118301 | BN,CG | 10 | 2.1,5 | X  | E11         | 118384   | BN,RD | 5  | 7.5 |    | 4-Flat | B             | PU3   | 119130   | 119178   | 20320              | 20321         | 20224          |                       |    |
|                 |        |       |    |       |    |             | 74682    | RD    | 10 |     |    | Both   | H             | PU3   | 119148   | 20252    |                    |               |                |                       |    |
|                 |        |       |    |       |    |             | 8551511  | RD    |    |     |    | 7-Way  |               |       |          |          |                    |               |                |                       |    |
|                 |        |       |    |       |    |             | 85219    | RD    | 5  |     |    | 7-Way  |               |       |          |          |                    |               |                |                       |    |
|                 |        |       |    |       |    |             |          |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                 |        |       |    |       |    | E11         | 118384   | BN,RD | 5  | 7.5 |    | 4-Flat | H             | SUV6  | 119148   | 20252    |                    |               |                |                       |    |
|                 |        |       |    |       |    |             | 74682    | RD    | 10 |     |    | Both   |               |       |          |          |                    |               |                |                       |    |
|                 |        |       |    |       |    |             | 8551511  | RD    |    |     |    | 7-Way  |               |       |          |          |                    |               |                |                       |    |
|                 |        |       |    |       |    |             | 85219    | RD    | 5  |     |    | 7-Way  |               |       |          |          |                    |               |                |                       |    |
|                 |        |       |    |       |    |             |          |       |    |     |    |        | A             | SUV7  | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                 |        |       |    |       |    | E11         | 118384   | BN,RD | 5  | 7.5 |    | 4-Flat | A             | SUV7  | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                 |        |       |    |       |    |             | 74682    | RD    | 10 |     |    | Both   | A             | SUV6  | 119148   | 20252    |                    |               |                |                       |    |
|                 |        |       |    |       |    |             | 85219    | RD    | 5  |     |    | 7-Way  |               |       |          |          |                    |               |                |                       |    |
|                 |        |       |    |       |    |             | 8551511  | RD    |    |     |    | 7-Way  |               |       |          |          |                    |               |                |                       |    |
| E4              | 118315 | BN    | 5  | 7.5   |    |             |          |       |    |     |    |        | A             | SUV7  | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                 |        |       |    |       |    |             |          |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4              | 118315 | BN    | 5  | 7.5   |    |             |          |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                 |        |       |    |       |    |             |          |       |    |     |    |        | A             | PU1,2 | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4              | 118315 | BN    | 5  | 7.5   |    |             |          |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4              | 118315 | BN    | 5  | 7.5   |    |             |          |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4              | 118315 | BN    | 5  | 7.5   |    |             |          |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
|                 |        |       |    |       |    |             |          |       |    |     |    |        | A             | PU1,2 | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |
| E4              | 118315 | BN    | 5  | 7.5   |    |             |          |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321         | 20224          |                       |    |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**CG** T-One incorporates circuit protected taillight converter.  
**H** 3 wire system with OEM standard 2 wire harness.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |            |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES  | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| GMC (Continued)                                                  |       |                 |          |          |          |          |            |                  |              |              |    |
| K3500                                                            | 88-00 | 49              | RT3      | 2        | 37133    |          |            |                  | 500/5,000    | 750/7,500    | 40 |
|                                                                  |       | 35              | SQ3      | 2        | 75033    | Ø        | HM,J       |                  | 500/5,000    | 800/8,000    | 20 |
|                                                                  |       | 29              | SQ3      | 2        | 75099    | Ø        | GP         |                  | 500/5,000    | 800/8,000    | 20 |
|                                                                  |       | 45              | SQ5      | 2        | 41901    |          | @,DB,GP,SN |                  | 1,000/10,000 | 1,300/13,000 | 30 |
|                                                                  |       | 44              | SQ4      | 2        | 41524    | Ø        | GP         |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                                  |       | 54              | RT4      | 2        | 37130    |          |            |                  | 700/7,000    | 1,200/12,000 | 40 |
|                                                                  |       | 59              | SQ5      | 2-1/2    | 45506    |          | #          |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| K3500 w/10" Deep Drop Bumper                                     | 88-00 | 49              | SQ4      | 2        | 41528†   | Ø        | FS,J       |                  | 600/6,000    | 1,000/10,000 | 20 |
| K3500 w/34" Wide Frames                                          | 88-00 | 50              | SQ5      | 2        | 41938    |          | @,CC       |                  | 1,200/12,000 | 1,500/15,000 | 40 |
|                                                                  |       | 62              | SQ5      | 2        | 41947    |          | @          |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| K3500 w/Aftermarket Roll Pan                                     | 88-00 | 37              | SQ3      | 2        | 41522    |          | CO,HK      |                  | 500/5,000    | 550/5,500    | 40 |
| Safari Extended Body                                             | 90-05 | 36              | SQ3      | 2        | 75122    | Ø        | CS,GP      |                  | 300/3,500    | 600/6,000    | 30 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | AF         |                  | 500/5,000    | 600/6,000    | 65 |
| Savana 1500                                                      | 96-99 | 31              | SQ2      | 1-1/4    | 36206†   | Ø        | HM         | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM         |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | Ø        | HM         |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM       |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | Ø        | HM         |                  | 600/6,000    | 1,000/10,000 | 15 |
| Savana 1500                                                      | 00-02 | 31              | SQ2      | 1-1/4    | 36206†   | Ø        | HM         | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM         |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | Ø        | HM         |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM       |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | Ø        | HM         |                  | 600/6,000    | 1,000/10,000 | 15 |
| Savana 1500                                                      | 03    | 31              | SQ2      | 1-1/4    | 36206†   | Ø        | HM         | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM         |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | Ø        | HM         |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM       |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | Ø        | HM         |                  | 600/6,000    | 1,000/10,000 | 15 |
| Savana 1500                                                      | 04-14 | 31              | SQ2      | 1-1/4    | 36206†   | Ø        | HM         | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM         |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | Ø        | HM         |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM       |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | Ø        | HM         |                  | 600/6,000    | 1,000/10,000 | 15 |
| Savana 2500                                                      | 96-99 | 31              | SQ2      | 1-1/4    | 36206†   | Ø        | HM         | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM         |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | Ø        | HM         |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM       |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | Ø        | HM         |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                                  |       | 52              | SQ5      | 2-1/2    | 45507    | Ø        | #,HM       |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Savana 2500                                                      | 00-02 | 31              | SQ2      | 1-1/4    | 36206†   | Ø        | HM         | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM         |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | Ø        | HM         |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM       |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | Ø        | HM         |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                                  |       | 52              | SQ5      | 2-1/2    | 45507    | Ø        | #,HM       |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Savana 2500                                                      | 03    | 31              | SQ2      | 1-1/4    | 36206†   | Ø        | HM         | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM         |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | Ø        | HM         |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM       |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | Ø        | HM         |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                                  |       | 52              | SQ5      | 2-1/2    | 45507    | Ø        | #,HM       |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Savana 2500                                                      | 04-20 | 42              | SQ5      | 2        | 41946    |          | @,HM       |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | Ø        | HM         |                  | 600/6,000    | 1,000/10,000 | 15 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 AF Hitch is ONLY rated for Weight Carrying at 3500 lbs. GTW / 350 lbs. TW and DO NOT use Weight Distribution Spring Bars for this Specific Vehicle. Except for long bed pickups.  
 CC Requires minimum of 19 in. from end of frame rail to spring shackle bracket.  
 CO Will not fit 8 ft. 2500/3500 Series with heavy-duty suspension or four door Crew Cab.  
 CS Will fit with full-size spare tire stowed under vehicle.  
 DB Will not fit 6 ft. bed pickups.

FS Includes 2 & 4 WD models with heavy duty suspension.  
 GP Hitch crosstube concealed behind bumper.  
 HK Under vehicle spare tire stowage may be retained with installation of an aftermarket spare tire repositioner. Cutting of rollpan in license plate area required for receiver tube access. Does not fit with bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 J Under vehicle spare tire stowage is retained.  
 SN Hitches produced before 04/28/08 are rated at 1000/10000 WC & 1200/12000 WD.



| T-ONE           |        |    |    |       |    | TOW HARNESS |             |    |    |     |    |        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS |  |
|-----------------|--------|----|----|-------|----|-------------|-------------|----|----|-----|----|--------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|--|
| PC              | T-ONE  | FN | IN | AMP   | CP | PC          | TOW<br>HARN | FN | IN | AMP | CP | TYPE   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   | IN                          |  |
| GMC (Continued) |        |    |    |       |    |             |             |    |    |     |    |        |               |        |          |          |                    |                  |                   |                             |  |
| E4              | 118315 | BN | 5  | 7.5   |    |             |             |    |    |     |    |        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |  |
| E4              | 118315 | BN | 5  | 7.5   |    |             |             |    |    |     |    |        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |  |
|                 |        |    |    |       |    |             |             |    |    |     |    |        | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |  |
| E4              | 118315 | BN | 5  | 7.5   |    |             |             |    |    |     |    |        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |  |
|                 |        |    |    |       |    |             |             |    |    |     |    |        | A             | SUV4   | 119148   | 20252    | 20320              | 20321            | 20224             |                             |  |
| E10             | 118335 | HG | 10 | 2.1,5 |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |  |
| E10             | 118377 | HG | 10 | 2.1,5 |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |  |
| E8              | 118392 |    | 20 | 7.5   |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |  |
| E8              | 118392 |    | 20 | 7.5   |    |             |             |    |    |     |    |        | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |  |
| E10             | 118335 | HG | 10 | 2.1,5 |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |  |
| E10             | 118377 | HG | 10 | 2.1,5 |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |  |
| E8              | 118392 |    | 20 | 7.5   |    | E1          | 118240      | RD | 5  | 7.5 |    | 4-Flat | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |  |
| E8              | 118392 |    | 20 | 7.5   |    |             |             |    |    |     |    |        | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |  |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**HG** T-One incorporates taillight converter.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |           |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-----------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| GMC (Continued)                                                  |       |                 |          |          |          |          |           |                  |              |              |    |
| Savana 2500                                                      | 04-21 | 31              | SQ2      | 1-1/4    | 362061   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Savana 2500                                                      | 18-21 |                 |          |          |          |          | HM        |                  |              |              |    |
| Savana 2500                                                      | 21    | 31              | SQ2      | 1-1/4    | 362061   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
| Savana 3500                                                      | 96-99 | 31              | SQ2      | 1-1/4    | 362061   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                                  |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Savana 3500                                                      | 00-02 | 31              | SQ2      | 1-1/4    | 362061   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                                  |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
| Savana 3500                                                      | 03    | 31              | SQ2      | 1-1/4    | 362061   | 0        | HM        | 36053            | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
| Savana 3500                                                      | 04-20 | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      | 36053            | 1,200/12,000 | 1,700/14,000 | 45 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                                  |       | 31              | SQ2      | 1-1/4    | 362061   | 0        | HM        |                  | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
| Savana 3500                                                      | 04-21 | 26              | SQ3      | 2        | 75189    | 0        | HM        | 36053            | 500/5,000    | 750/7,500    | 15 |
|                                                                  |       | 52              | SQ5      | 2-1/2    | 45507    | 0        | #,HM      |                  | 1,200/12,000 | 1,700/14,000 | 45 |
|                                                                  |       | 31              | SQ2      | 1-1/4    | 362061   | 0        | HM        |                  | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
| Savana 3500                                                      | 18-20 | 42              | SQ5      | 2        | 41946    |          | @,HM      | 36053            | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                                  |       | 31              | SQ2      | 1-1/4    | 362061   | 0        | HM        |                  | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
| Savana 3500                                                      | 21    | 42              | SQ5      | 2        | 41946    |          | @,HM      | 36053            | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |
|                                                                  |       | 31              | SQ2      | 1-1/4    | 362061   | 0        | HM        |                  | 300/3,500    |              | 15 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | HM        |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 26              | SQ3      | 2        | 75189    | 0        | HM        |                  | 500/5,000    | 750/7,500    | 15 |
| Sierra Denali HD 6.6 ft. Bed, w/Factory 7-Way                    | 11-13 |                 |          |          |          |          |           |                  |              |              |    |
|                                                                  |       |                 |          |          |          |          |           |                  |              |              |    |
|                                                                  |       |                 |          |          |          |          |           |                  |              |              |    |
|                                                                  |       |                 |          |          |          |          |           |                  |              |              |    |
|                                                                  |       |                 |          |          |          |          |           |                  |              |              |    |
| Sierra 1500                                                      | 99-02 | 49              | RT3      | 2        | 37133    | 0        |           | 36053            | 500/5,000    | 750/7,500    | 25 |
|                                                                  |       | 39              | SQ4      | 2        | 41534    | 0        |           |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 54              | RT4      | 2        | 37130    | 0        |           |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                  |       | 30              | RT4      | 2        | 75362    | 0        | JL        |                  | 900/6,000    | 900/8,000    | 15 |
|                                                                  |       | 30              | RT4      | 2        | 75521    | 0        | JL,SZ     |                  | 900/6,000    | 1,050/10,500 | 15 |
|                                                                  |       | 58              | SQ5      | 2        | 41932    | 0        | @,HM,JL   |                  | 1,200/12,000 | 1,400/14,000 | 20 |
|                                                                  |       | 42              | SQ5      | 2        | 41946    |          | @,HM      |                  | 1,500/10,000 | 1,300/13,000 | 35 |
|                                                                  |       | 30              | SQ4      | 2        | 41521    | 0        | HM        |                  | 600/6,000    | 1,000/10,000 | 15 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 HM Hitch crosstube is visible beneath bumper.

JL Installation requires OEM bumper and brackets.  
 SZ Hitches produced before 03/10/11 are rated at 600/6000 WC.

| T-ONE           |        |    |    |       |    | TOW HARNESS |                  |          |    |     |    |                | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |               |                      | BRAKE CONTROL HARNESS |    |
|-----------------|--------|----|----|-------|----|-------------|------------------|----------|----|-----|----|----------------|---------------|--------|----------|----------|--------------------|---------------|----------------------|-----------------------|----|
| PC              | T-ONE  | FN | IN | AMP   | CP | PC          | TOW HARN         | FN       | IN | AMP | CP | TYPE           | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY ADAPTER      | 7-WAY ADAPTER | 7-WAY HARDWARE       |                       | IN |
| GMC (Continued) |        |    |    |       |    |             |                  |          |    |     |    |                |               |        |          |          |                    |               |                      |                       |    |
| E8              | 118392 |    | 20 | 7.5   |    |             |                  |          |    |     |    |                | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321         | 20224                |                       |    |
| E8              | 118392 |    | 20 | 7.5   |    |             |                  |          |    |     |    |                | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321         | 20224                |                       |    |
|                 |        |    |    |       |    |             |                  |          |    |     |    |                | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321         | 20224                |                       |    |
| E10             | 118335 | HG | 10 | 2.1,5 |    | E1          | 118240           | RD       | 5  | 7.5 |    | 4-Flat         | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321         | 20224                |                       |    |
| E10             | 118377 | HG | 10 | 2.1,5 |    | E1          | 118240           | RD       | 5  | 7.5 |    | 4-Flat         | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321         | 20224                |                       |    |
| E8              | 118392 |    | 20 | 7.5   |    | E1          | 118240           | RD       | 5  | 7.5 |    | 4-Flat         | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321         | 20224                |                       |    |
| E8              | 118392 |    | 20 | 7.5   |    |             |                  |          |    |     |    |                | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321         | 20224                |                       |    |
| E8              | 118392 |    | 20 | 7.5   |    |             |                  |          |    |     |    |                | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321         | 20224                |                       |    |
| E8              | 118392 |    | 20 | 7.5   |    |             |                  |          |    |     |    |                | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321         | 20224                |                       |    |
|                 |        |    |    |       |    |             |                  |          |    |     |    |                | A             | SUV3,4 | 119148   | 20252    | 20320              | 20321         | 20224                |                       |    |
|                 |        |    |    |       |    |             | 74682            | RD       | 10 |     |    | Both           | A             | PU3    | 119148   | 20252    |                    |               | 20110/20146/50-97-41 |                       |    |
|                 |        |    |    |       |    |             | 8551511<br>85219 | RD<br>RD | 5  |     |    | 7-Way<br>7-Way |               |        |          |          |                    |               |                      |                       |    |
|                 |        |    |    |       |    | E11         | 118384           | BN,RD    | 5  | 7.5 |    | 4-Flat         | A             | PU3    | 119148   | 20252    | 20320              | 20321         | 20224/2010/20146/50  | 3025-P                | 5  |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |           |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-----------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| GMC (Continued)                                                  |       |                 |          |          |          |          |           |                  |              |              |    |
| Sierra 1500 (Classic)                                            | 03-07 | 49              | RT3      | 2        | 37133    | Ø        |           |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                  |       | 39              | SQ4      | 2        | 41534    | Ø        |           |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 54              | RT4      | 2        | 37130    | Ø        |           |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                  |       | 30              | RT4      | 2        | 75362    | Ø        | JL        |                  | 900/6,000    | 900/8,000    | 15 |
|                                                                  |       | 30              | RT4      | 2        | 75521    | Ø        | JL,SZ     |                  | 900/6,000    | 1,050/10,500 | 15 |
|                                                                  |       | 58              | SQ5      | 2        | 41932    | Ø        | @,HM,JL   |                  | 1,200/12,000 | 1,400/14,000 | 20 |
| Sierra 1500                                                      | 07-13 | 30              | RT4      | 2        | 75362    | Ø        | JL        |                  | 900/6,000    | 900/8,000    | 15 |
|                                                                  |       | 30              | RT4      | 2        | 75521    | Ø        | JL,SZ     |                  | 900/6,000    | 1,050/10,500 | 15 |
| Sierra 1500 LD (Old Body Style)                                  | 14-18 | 36              | RT4      | 2        | 75866    | Ø        | HM,JL     |                  | 900/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 34              | SQ4      | 2        | 76016    | Ø        | GP,JL     |                  | 900/6,000    | 1,000/10,000 | 25 |
| Sierra 1500                                                      | 19-21 |                 |          |          |          | Ø        | CP        |                  |              |              | 60 |
|                                                                  |       | 60              | SQ4      | 2        | 41553    | Ø        | CP,HM,JR  |                  | 1,000/10,000 | 1,400/14,000 | 70 |
|                                                                  |       | 28              | SQ3      | 2        | 76326    | Ø        | CP,HM,JR  |                  | 900/6,000    | 1,000/10,000 | 60 |
| Sierra 1500                                                      | 21    | 28              | SQ3      | 2        | 76326    | Ø        | CP,HM,JR  |                  | 900/6,000    | 1,000/10,000 | 60 |
| Sierra 1500 HD                                                   | 01-02 | 49              | RT3      | 2        | 37133    | Ø        |           |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                  |       | 39              | SQ4      | 2        | 41534    | Ø        |           |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 54              | RT4      | 2        | 37130    | Ø        |           |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                  |       | 30              | RT4      | 2        | 75362    | Ø        | JL        |                  | 900/6,000    | 900/8,000    | 15 |
|                                                                  |       | 30              | RT4      | 2        | 75521    | Ø        | JL,SZ     |                  | 900/6,000    | 1,050/10,500 | 15 |
|                                                                  |       | 58              | SQ5      | 2        | 41932    | Ø        | @,HM,JL   |                  | 1,200/12,000 | 1,400/14,000 | 20 |
| Sierra 1500 HD w/Factory 7-Way                                   | 01-07 |                 |          |          |          |          |           |                  |              |              |    |
| Sierra 1500 HD                                                   | 03    | 49              | RT3      | 2        | 37133    | Ø        |           |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                  |       | 39              | SQ4      | 2        | 41534    | Ø        |           |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 54              | RT4      | 2        | 37130    | Ø        |           |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                  |       | 30              | RT4      | 2        | 75362    | Ø        | JL        |                  | 900/6,000    | 900/8,000    | 15 |
|                                                                  |       | 30              | RT4      | 2        | 75521    | Ø        | JL,SZ     |                  | 900/6,000    | 1,050/10,500 | 15 |
|                                                                  |       | 58              | SQ5      | 2        | 41932    | Ø        | @,HM,JL   |                  | 1,200/12,000 | 1,400/14,000 | 20 |
| Sierra 1500 HD (Classic)                                         | 05-07 | 49              | RT3      | 2        | 37133    | Ø        |           |                  | 500/5,000    | 750/7,500    | 25 |
|                                                                  |       | 39              | SQ4      | 2        | 41534    | Ø        |           |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 54              | RT4      | 2        | 37130    | Ø        |           |                  | 700/7,000    | 1,200/12,000 | 25 |
|                                                                  |       | 30              | RT4      | 2        | 75362    | Ø        | JL        |                  | 900/6,000    | 900/8,000    | 15 |
|                                                                  |       | 30              | RT4      | 2        | 75521    | Ø        | JL,SZ     |                  | 900/6,000    | 1,050/10,500 | 15 |
|                                                                  |       | 58              | SQ5      | 2        | 41932    | Ø        | @,HM,JL   |                  | 1,200/12,000 | 1,400/14,000 | 20 |

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CP Fits all models without factory installed receiver.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.

JL Installation requires OEM bumper and brackets.  
 JR Exhaust must be temporarily lowered for installation.  
 SZ Hitches produced before 03/10/11 are rated at 600/6000 WC.

| T-ONE           |        |    |    |     |    | TOW HARNESS |                |          |         |     |    |               | 4-FLAT WIRING |     |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------|--------|----|----|-----|----|-------------|----------------|----------|---------|-----|----|---------------|---------------|-----|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC              | T-ONE  | FN | IN | AMP | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE          | ELEC          | POS | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| GMC (Continued) |        |    |    |     |    |             |                |          |         |     |    |               |               |     |          |          |                    |                  |                              |                             |    |
|                 |        |    |    |     |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3015-P                      | 5  |
| E11             | 118384 | BN | 5  | 7.5 |    |             |                |          |         |     |    |               | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
| E11             | 118384 |    | 5  | 7.5 |    |             |                |          |         |     |    |               | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3016-P                      | 5  |
|                 |        |    |    |     |    |             |                |          |         |     |    |               | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3064-P                      | 10 |
|                 |        |    |    |     |    |             |                |          |         |     |    |               | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
|                 |        |    |    |     |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3025-P                      | 5  |
|                 |        |    |    |     |    |             | 8551511        | RD       |         |     |    | 7-Way         | H             | PU3 | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                 |        |    |    |     |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way |               |     |          |          |                    |                  |                              |                             |    |
|                 |        |    |    |     |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3015-P                      | 5  |
|                 |        |    |    |     |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3015-P                      | 5  |

**A** 2 wire system.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**H** 3 wire system with OEM standard 2 wire harness.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                     |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES           | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| GMC (Continued)                                                  |       |                 |          |          |          |          |                     |                  |              |              |    |
| Sierra 2500 HD                                                   | 01-02 | 46              | SQ4      | 2        | 41544    |          | HM,SA               |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 45              | RT4      | 2        | 75550    | Ø        | CS,FS,JL,LT         |                  | 600/6,000    | 1,100/11,000 | 20 |
|                                                                  |       | 45              | SQ5      | 2        | 41944    | Ø        | @,CS,FS,HM,LT       |                  | 1,950/13,000 | 1,600/16,000 | 25 |
|                                                                  |       | 58              | SQ5      | 2-1/2    | 45517    | Ø        | #,CS,FS,LT          |                  | 1,300/13,000 | 1,700/17,000 | 25 |
| Sierra 2500 HD 8 ft. Bed                                         | 01-02 | 60              | SQ5      | 2-1/2    | 45519    | Ø        | #,CS,FS,LT          |                  | 2,000/18,000 | 2,500/18,000 | 25 |
| Sierra 2500 HD w/Factory 7-Way                                   | 01-19 |                 |          |          |          |          |                     |                  |              |              |    |
| Sierra 2500 HD (Classic)                                         | 03-07 | 46              | SQ4      | 2        | 41544    | Ø        | HM,SA               |                  | 600/6,000    | 1,200/12,000 | 20 |
|                                                                  |       | 45              | RT4      | 2        | 75550    | Ø        | CS,FS,JL,LT         |                  | 600/6,000    | 1,100/11,000 | 20 |
|                                                                  |       | 45              | SQ5      | 2        | 41944    | Ø        | @,CS,FS,HM,LT       |                  | 1,950/13,000 | 1,600/16,000 | 25 |
|                                                                  |       | 58              | SQ5      | 2-1/2    | 45517    | Ø        | #,CS,FS,LT          |                  | 1,300/13,000 | 1,700/17,000 | 25 |
| Sierra 2500 HD 8 ft. Bed                                         | 03-06 | 60              | SQ5      | 2-1/2    | 45519    | Ø        | #,CS,FS,LT          |                  | 2,000/18,000 | 2,500/18,000 | 25 |
| Sierra 2500 HD                                                   | 07-10 | 45              | RT4      | 2        | 75550    | Ø        | CS,FS,JL,LT         |                  | 600/6,000    | 1,100/11,000 | 20 |
|                                                                  |       | 45              | SQ5      | 2        | 41944    | Ø        | @,CS,FS,HM,LT       |                  | 1,950/13,000 | 1,600/16,000 | 25 |
|                                                                  |       | 58              | SQ5      | 2-1/2    | 45517    | Ø        | #,CS,FS,LT          |                  | 1,300/13,000 | 1,700/17,000 | 25 |
| Sierra 2500 HD 8 ft. Bed                                         | 07-10 | 60              | SQ5      | 2-1/2    | 45519    | Ø        | #,CS,FS,LT          |                  | 2,000/18,000 | 2,500/18,000 | 25 |
| Sierra 2500 HD 8 ft. Bed (Classic)                               | 07    | 60              | SQ5      | 2-1/2    | 45519    | Ø        | #,CS,FS,LT          |                  | 2,000/18,000 | 2,500/18,000 | 25 |
| Sierra 2500 HD                                                   | 11-14 | 43              | SQ4      | 2        | 75707    | Ø        | CS,FS,GP,JL,LT      |                  | 800/8,000    | 1,200/12,000 | 20 |
|                                                                  |       | 50              | SQ5      | 2        | 41942    | Ø        | @,CS,FS,GP,JL,KH,LT |                  | 1,500/15,000 | 1,600/16,000 | 20 |
|                                                                  |       | 67              | SQ5      | 2-1/2    | 45510    |          | #,CS,FS,HM,JL,KH,LT |                  | 2,000/18,000 | 2,500/18,000 | 60 |
| Sierra 2500 HD                                                   | 15-19 | 42              | SQ4      | 2        | 75906    | Ø        | HM,JL               |                  | 1,200/8,000  | 1,200/12,000 | 30 |
|                                                                  |       | 53              | SQ5      | 2        | 41950    | Ø        | @,CS,FS,GP,JL,KH,LT |                  | 1,700/15,000 | 1,700/17,000 | 60 |
|                                                                  |       | 57              | SQ5      | 2-1/2    | 45511    |          | #,HM                |                  | 2,700/20,000 | 2,700/20,000 | 60 |
| Sierra 2500 HD                                                   | 20-21 |                 |          |          |          |          |                     |                  |              |              |    |
| Sierra 2500 HD w/Factory 7-Way                                   | 20    |                 |          |          |          |          |                     |                  |              |              |    |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 CC Requires minimum of 19 in. from end of frame rail to spring shackle bracket.  
 CS Will fit with full-size spare tire stowed under vehicle.  
 FS Includes 2 & 4 WD models with heavy duty suspension.  
 GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.  
 JL Installation requires OEM bumper and brackets.  
 KH Minor heat shield modification may be required.  
 LT Requires removal of factory hitch if equipped.  
 SA Requires drilling on 6 ft. bed models.



| T-ONE           |        |       |    |     |    | TOW HARNESS |                  |          |         |     |    |                | 4-FLAT WIRING |     |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------|--------|-------|----|-----|----|-------------|------------------|----------|---------|-----|----|----------------|---------------|-----|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC              | T-ONE  | FN    | IN | AMP | CP | PC          | TOW<br>HARN      | FN       | IN      | AMP | CP | TYPE           | ELEC          | POS | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| GMC (Continued) |        |       |    |     |    |             |                  |          |         |     |    |                |               |     |          |          |                    |                  |                              |                             |    |
|                 |        |       |    |     |    | E11         | 118384           | BN,RD    | 5       | 7.5 |    | 4-Flat         | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3025-P                      | 5  |
|                 |        |       |    |     |    | E11         | 118384           | BN,RD    | 5       | 7.5 |    | 4-Flat         | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3025-P                      | 5  |
|                 |        |       |    |     |    |             | 74682            | RD       | 10      |     |    | Both           | H             | PU3 | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3016-P                      | 5  |
|                 |        |       |    |     |    |             | 8551511<br>85219 | RD<br>RD | 5       |     |    | 7-Way<br>7-Way |               |     |          |          |                    |                  |                              |                             |    |
|                 |        |       |    |     |    | E11         | 118384           | BN,RD    | 5       | 7.5 |    | 4-Flat         | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3015-P                      | 5  |
|                 |        |       |    |     |    | E11         | 118384           | BN,RD    | 5       | 7.5 |    | 4-Flat         | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3015-P                      | 5  |
| E11             | 118384 | BN    | 5  | 7.5 |    |             |                  |          |         |     |    |                | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
| E11             | 118384 | BN    | 5  | 7.5 |    |             |                  |          |         |     |    |                | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
|                 |        |       |    |     |    | E11         | 118384           | BN,RD    | 5       | 7.5 |    | 4-Flat         | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3015-P                      | 5  |
| E11             | 118384 | BN    | 5  | 7.5 |    |             |                  |          |         |     |    |                | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
|                 |        |       |    |     |    |             |                  |          |         |     |    |                | A             | PU3 | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3016-P                      | 5  |
| E11             | 118384 | BN,RD | 5  | 7.5 |    |             |                  |          |         |     |    |                | H             | PU3 | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3064-P                      | 10 |
|                 |        |       |    |     |    |             | 8551511          | RD       |         |     |    | 7-Way          | H             | PU3 | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3064-P                      | 10 |
|                 |        |       |    |     |    |             | 74682<br>85219   | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way  |               |     |          |          |                    |                  |                              |                             |    |

**A** 2 wire system.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**C** 2 or 3 wire system determine at installation.

**H** 3 wire system with OEM standard 2 wire harness.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT4** Round Tube Class IV 2"  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

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|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES           | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| GMC (Continued)                                                  |       |                 |          |          |          |          |                     |                  |              |              |    |
| Sierra 3500 HD Cab & Chassis, w/34" Wide Frames                  | 07-22 | 29              | SQ5      | 2        | 41936    |          | @                   |                  | 1,200/12,000 |              | 30 |
|                                                                  |       | 50              | SQ5      | 2        | 41938    |          | @,CC                |                  | 1,200/12,000 | 1,500/15,000 | 40 |
|                                                                  |       | 62              | SQ5      | 2        | 41947    |          | @                   |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Sierra 3500 HD                                                   | 11-14 | 43              | SQ4      | 2        | 75707    | Ø        | CS,FS,GP,JL,LT      |                  | 800/8,000    | 1,200/12,000 | 20 |
|                                                                  |       | 50              | SQ5      | 2        | 41942    | Ø        | @,CS,FS,GP,JL,KH,LT |                  | 1,500/15,000 | 1,600/16,000 | 20 |
|                                                                  |       | 67              | SQ5      | 2-1/2    | 45510    |          | #,CS,FS,HM,JL,KH,LT |                  | 2,000/18,000 | 2,500/18,000 | 60 |
| Sierra 3500 HD                                                   | 15-19 | 42              | SQ4      | 2        | 75906    | Ø        | HM,JL               |                  | 1,200/8,000  | 1,200/12,000 | 30 |
|                                                                  |       | 53              | SQ5      | 2        | 41950    | Ø        | @,CS,FS,GP,JL,KH,LT |                  | 1,700/15,000 | 1,700/17,000 | 60 |
|                                                                  |       | 57              | SQ5      | 2-1/2    | 45511    |          | #,HM                |                  | 2,700/20,000 | 2,700/20,000 | 60 |
| Sierra 3500 HD                                                   | 20    |                 |          |          |          |          |                     |                  |              |              |    |
| Sonoma w/Sportside Bed & Non-Towing Bumper                       | 96-97 | 33              | SQ3      | 2        | 75085    | Ø        | GP                  |                  | 350/3,500    | 750/6,000    | 40 |
| Sonoma                                                           | 98-04 | 34              | SQ2      | 1-1/4    | 36248    | Ø        | GU,RH,GP            | 36071            | 300/3,500    |              | 35 |
|                                                                  |       | 33              | SQ3      | 2        | 75085    | Ø        | GP                  |                  | 350/3,500    | 750/6,000    | 40 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | AF,CN,GU,ST         |                  | 500/5,000    | 600/6,000    | 40 |
| Suburban C1500                                                   | 92-99 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 35              | SQ3      | 2        | 75037    |          | HM                  |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 41              | SQ4      | 2        | 41511    |          | HM                  |                  | 600/6,000    | 1,000/10,000 | 30 |
| Suburban C2500                                                   | 92-99 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 35              | SQ3      | 2        | 75037    |          | HM                  |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 41              | SQ4      | 2        | 41511    |          | HM                  |                  | 600/6,000    | 1,000/10,000 | 30 |
| Suburban K1500                                                   | 92-99 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 35              | SQ3      | 2        | 75037    |          | HM                  |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 41              | SQ4      | 2        | 41511    |          | HM                  |                  | 600/6,000    | 1,000/10,000 | 30 |
| Suburban K2500                                                   | 92-99 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 35              | SQ3      | 2        | 75037    |          | HM                  |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 41              | SQ4      | 2        | 41511    |          | HM                  |                  | 600/6,000    | 1,000/10,000 | 30 |
| Terrain                                                          | 10-17 | 18              | SQ2      | 1-1/4    | 36408    | Ø        | HM                  | 36051            | 300/3,500    |              | 25 |
|                                                                  |       | 18              | RT3      | 2        | 76028    | Ø        | HM                  |                  | 675/4,500    | 675/4,500    | 30 |
| Terrain Diesel                                                   | 18-20 | 28              | SQ3      | 2        | 76217    | Ø        | AI,DU,JR,TZ,X       |                  | 675/4,500    | 675/4,500    | 70 |
| Terrain Except Diesel                                            | 18-20 | 22              | SQ2      | 1-1/4    | 36642    | Ø        | JR,GP               | 36051            | 350/3,500    |              | 35 |
| Terrain Except Diesel                                            | 18-21 | 25              | SQ3      | 2        | 76419    | Ø        | JR                  |                  | 675/4,500    | 675/4,500    | 35 |
| Terrain Except Diesel                                            | 21    | 22              | SQ2      | 1-1/4    | 36642    | Ø        | JR,GP               | 36051            | 350/3,500    |              | 35 |
|                                                                  |       | 25              | SQ3      | 2        | 76419    | Ø        | JR                  |                  | 675/4,500    | 675/4,500    | 35 |
| Yukon                                                            | 92-00 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 35              | SQ3      | 2        | 75037    |          | HM                  |                  | 500/5,000    | 750/7,500    | 30 |
|                                                                  |       | 41              | SQ4      | 2        | 41511    |          | HM                  |                  | 600/6,000    | 1,000/10,000 | 30 |
| Yukon w/Amber Turn Signals                                       | 00-02 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 34              | RT4      | 2        | 75725    | Ø        | CN,HM               |                  | 900/6,000    | 1,000/10,000 | 15 |
| Yukon w/Factory 7-Way                                            | 00-11 |                 |          |          |          |          |                     |                  |              |              |    |
| Yukon w/Amber Turn Signals                                       | 03-06 | 50              | SQ3      | 2        | 37136    |          |                     |                  | 500/5,000    | 600/6,000    | 30 |
|                                                                  |       | 34              | RT4      | 2        | 75725    | Ø        | CN,HM               |                  | 900/6,000    | 1,000/10,000 | 15 |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 AF Hitch is ONLY rated for Weight Carrying at 3500 lbs. GTW / 350 lbs. TW and DO NOT use Weight Distribution Spring Bars for this Specific Vehicle. Except for long bed pickups.  
 AI Additional installation time may be required.  
 CC Requires minimum of 19 in. from end of frame rail to spring shackle bracket.  
 CN Requires OEM factory bumper for hitch installation.  
 CS Will fit with full-size spare tire stowed under vehicle.  
 DU Fascia removal required.  
 FS Includes 2 & 4 WD models with heavy duty suspension.  
 GP Hitch cross-tube concealed behind bumper.

GU Will not fit vehicles with factory or aftermarket lower Fascia/Rollpan or Tube Bumper.  
 HM Hitch cross-tube is visible beneath bumper.  
 JL Installation requires OEM bumper and brackets.  
 JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 LT Requires removal of factory hitch if equipped.  
 RH Optional drawbar #36051 required (Sold separately) except for models with ZR2 & Highrider package.  
 ST Will not fit 2WD models with short bed.  
 TZ Requires replacement of the impact structure with hitch.  
 X Minor fascia trimming required.

| T-ONE           |        |       |    |         |    | TOW HARNESS |                           |                |         |     |    |                        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------|--------|-------|----|---------|----|-------------|---------------------------|----------------|---------|-----|----|------------------------|---------------|--------|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC              | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN               | FN             | IN      | AMP | CP | TYPE                   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| GMC (Continued) |        |       |    |         |    |             |                           |                |         |     |    |                        |               |        |          |          |                    |                  |                              |                             |    |
|                 |        |       |    |         |    |             |                           |                |         |     |    |                        | C             | PU1,2  | 20250    | 119148   | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
| E11             | 118384 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
| E11             | 118384 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3016-P                      | 5  |
| E11             | 118384 | BN,RD | 5  | 7.5     |    |             | 85219                     | RD             | 5       |     |    | 7-Way                  | A             | PU3    | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3064-P                      | 10 |
| E3              | 118312 | BN    | 5  | 7.5     |    |             | 8551511<br>74682          | RD<br>RD       | 10      |     |    | 7-Way<br>Both          |               |        |          |          |                    |                  |                              |                             |    |
| E5              | 118359 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E4              | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E4              | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E4              | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E4              | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E16             | 118494 | CH    | 45 | 2.1,5.6 | X  | E1          | 118264                    | RD             | 15      | 7.5 |    | 4-Flat                 | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                              |                             |    |
| E17             | 118764 | BN,CH | 45 | 5.7,5   | X  | E6          | 118285                    | BN,CH          | 15      | 7.5 |    | 4-Flat                 | BTT           | SUV1,2 |          |          |                    |                  |                              |                             |    |
| E17             | 118764 | BN,CH | 45 | 5.7,5   | X  | E6          | 118285                    | BN,CH          | 15      | 7.5 |    | 4-Flat                 | BTT           | SUV1,2 |          |          |                    |                  |                              |                             |    |
| E17             | 118764 | BN,CH | 45 | 5.7,5   | X  | E6          | 118285                    | BN,CH          | 15      | 7.5 |    | 4-Flat                 | BTT           | SUV1,2 |          |          |                    |                  |                              |                             |    |
| E17             | 118764 | BN,CH | 45 | 5.7,5   | X  |             |                           |                |         |     |    |                        | BTT           | SUV1,2 |          |          |                    |                  |                              |                             |    |
| E4              | 118319 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224                        |                             |    |
| E11             | 118384 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224                        | 3025-P                      | 5  |
|                 |        |       |    |         |    |             | 74682<br>8551511<br>85219 | RD<br>RD<br>RD | 10<br>5 |     |    | Both<br>7-Way<br>7-Way | H             | SUV6   | 119148   | 20252    |                    |                  |                              |                             |    |
| E11             | 118384 | BN    | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224                        | 3015-P                      | 5  |

**A** 2 wire system.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**BTT** Shared Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**C** 2 or 3 wire system determine at installation.

**CH** T-One is equipped with circuit protected ModuLite® module.  
**H** 3 wire system with OEM standard 2 wire harness.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES      |                          |                      |                                  |          |                       |                  |                                                        |                                                           |                      |
|------------------------------------------------------------------|-------|----------------------|--------------------------|----------------------|----------------------------------|----------|-----------------------|------------------|--------------------------------------------------------|-----------------------------------------------------------|----------------------|
|                                                                  |       | PC                   | REC TYPE                 | REC SIZE             | PART NO.                         | NO DRILL | FOOTNOTES             | OPTIONAL DRAWBAR | WC (LBS.)                                              | WD (LBS.)                                                 | IN                   |
| GMC (Continued)                                                  |       |                      |                          |                      |                                  |          |                       |                  |                                                        |                                                           |                      |
| Yukon Denali w/Factory 7-Way                                     | 01-11 |                      |                          |                      |                                  |          |                       |                  |                                                        |                                                           |                      |
| Yukon Denali                                                     | 03-06 |                      |                          |                      |                                  |          |                       |                  |                                                        |                                                           |                      |
| Yukon XL w/Factory 7-Way                                         | 00-11 |                      |                          |                      |                                  |          |                       |                  |                                                        |                                                           |                      |
| Yukon XL                                                         | 07-11 |                      |                          |                      |                                  |          |                       |                  |                                                        |                                                           |                      |
| Yukon XL 1500                                                    | 00-02 | 50<br>30<br>34       | SQ3<br>SQ5<br>RT4        | 2<br>2<br>2          | 37136<br>41930<br>75725          | 0        | @.CN,HM<br>CN,HM      |                  | 500/5,000<br>1,000/10,000<br>900/6,000                 | 600/6,000<br>1,200/12,000<br>1,000/10,000                 | 30<br>35<br>15       |
| Yukon XL 1500                                                    | 03-06 | 50<br>30<br>34       | SQ3<br>SQ5<br>RT4        | 2<br>2<br>2          | 37136<br>41930<br>75725          | 0        | @.CN,HM<br>CN,HM      |                  | 500/5,000<br>1,000/10,000<br>900/6,000                 | 600/6,000<br>1,200/12,000<br>1,000/10,000                 | 30<br>35<br>15       |
| Yukon XL 1500 Denali                                             | 01-02 | 50<br>30<br>34       | SQ3<br>SQ5<br>RT4        | 2<br>2<br>2          | 37136<br>41930<br>75725          | 0        | @.CN,HM<br>CN,HM      |                  | 500/5,000<br>1,000/10,000<br>900/6,000                 | 600/6,000<br>1,200/12,000<br>1,000/10,000                 | 30<br>35<br>15       |
| Yukon XL 1500 Denali w/Factory 7-Way                             | 01-11 |                      |                          |                      |                                  |          |                       |                  |                                                        |                                                           |                      |
| Yukon XL 1500 Denali                                             | 07-11 |                      |                          |                      |                                  |          |                       |                  |                                                        |                                                           |                      |
| Yukon XL 2500                                                    | 00-02 | 50<br>30<br>34<br>53 | SQ3<br>SQ5<br>RT4<br>SQ5 | 2<br>2<br>2<br>2-1/2 | 37136<br>41930<br>75725<br>45515 | 0        | @.CN,HM<br>CN,HM<br># |                  | 500/5,000<br>1,000/10,000<br>900/6,000<br>1,200/12,000 | 600/6,000<br>1,200/12,000<br>1,000/10,000<br>1,700/14,000 | 30<br>35<br>15<br>50 |
| Yukon XL 2500                                                    | 03-06 | 50<br>30<br>34<br>53 | SQ3<br>SQ5<br>RT4<br>SQ5 | 2<br>2<br>2<br>2-1/2 | 37136<br>41930<br>75725<br>45515 | 0        | @.CN,HM<br>CN,HM<br># |                  | 500/5,000<br>1,000/10,000<br>900/6,000<br>1,200/12,000 | 600/6,000<br>1,200/12,000<br>1,000/10,000<br>1,700/14,000 | 30<br>35<br>15<br>50 |
| HONDA                                                            |       |                      |                          |                      |                                  |          |                       |                  |                                                        |                                                           |                      |
| Accord                                                           | 94-97 | 45                   | SQ1                      | 1-1/4                | 24616†                           | 0        | HM                    | 3593             | 200/2,000                                              |                                                           | 30                   |
| Accord Sedan                                                     | 98-02 | 26                   | SQ1                      | 1-1/4                | 24791                            | 0        | JR,HM                 | 3592             | 200/2,000                                              |                                                           | 15                   |
| Accord Coupe                                                     | 03-05 | 31                   | SQ1                      | 1-1/4                | 24787                            | 0        | HR,JR,HM              | 3592             | 200/2,000                                              |                                                           | 25                   |
| Accord Sedan                                                     | 03-05 | 31                   | SQ1                      | 1-1/4                | 24787                            | 0        | HR,JR,HM              | 3592             | 200/2,000                                              |                                                           | 25                   |
| Accord Coupe                                                     | 06-07 | 31                   | SQ1                      | 1-1/4                | 24787                            | 0        | HR,JR,HM              | 3592             | 200/2,000                                              |                                                           | 25                   |
| Accord Sedan                                                     | 06-07 | 31                   | SQ1                      | 1-1/4                | 24787                            | 0        | HR,JR,HM              | 3592             | 200/2,000                                              |                                                           | 25                   |
| Accord Coupe                                                     | 08-12 | 19                   | SQ1                      | 1-1/4                | 24899                            | 0        | HM,JR,KH              | 3593             | 200/2,000                                              |                                                           | 30                   |
| Accord Sedan                                                     | 08-12 | 19                   | SQ1                      | 1-1/4                | 24899                            | 0        | HM,JR,KH              | 3593             | 200/2,000                                              |                                                           | 30                   |
| Accord Coupe, Except w/LED Taillights                            | 13-17 | 19                   | SQ1                      | 1-1/4                | 24899                            | 0        | HM,JR,KH              | 3593             | 200/2,000                                              |                                                           | 30                   |
| Accord Coupe, w/LED Taillights                                   | 13-15 | 19                   | SQ1                      | 1-1/4                | 24899                            | 0        | HM,JR,KH,SV           | 3593             | 200/2,000                                              |                                                           | 45                   |
| Accord Sedan, Except w/LED Taillights                            | 13-15 | 19                   | SQ1                      | 1-1/4                | 24899                            | 0        | HM,JR,KH,SV           | 3593             | 200/2,000                                              |                                                           | 45                   |
| Accord Sedan, w/LED Taillights                                   | 13-15 | 19                   | SQ1                      | 1-1/4                | 24899                            | 0        | HM,JR,KH,SV           | 3593             | 200/2,000                                              |                                                           | 45                   |
| Accord Coupe                                                     | 16-17 | 19                   | SQ1                      | 1-1/4                | 24899                            | 0        | HM,JR,KH              | 3593             | 200/2,000                                              |                                                           | 45                   |
| Accord Sedan                                                     | 16-17 | 19                   | SQ1                      | 1-1/4                | 24899                            | 0        | HM,JR,KH,SV           | 3593             | 200/2,000                                              |                                                           | 30                   |
| Accord                                                           | 18-21 | 25                   | SQ1                      | 1-1/4                | 24972                            | 0        | GP,AA,DU,TA           | 3593             | 200/2,000                                              |                                                           | 60                   |
| Accord Crosstour                                                 | 10-11 | 31                   | SQ1                      | 1-1/4                | 24852                            | 0        | HM,JR,KH              | 3590             | 200/2,000                                              |                                                           | 40                   |
| Civic                                                            | 92-98 | 29                   | SQ1                      | 1-1/4                | 24677                            | 0        | EP,HM                 | 3593             | 200/2,000                                              |                                                           | 15                   |
| Civic 3 Dr. Hatchback                                            | 96-00 | 11                   | SQ1                      | 1-1/4                | 24822†                           |          | X,GP                  | 3590             | 200/2,000                                              |                                                           | 20                   |
| Civic                                                            | 99-00 | 29                   | SQ1                      | 1-1/4                | 24677                            | 0        | HM                    | 3593             | 200/2,000                                              |                                                           | 15                   |
| Civic                                                            | 01-05 | 31                   | SQ1                      | 1-1/4                | 24706                            |          | HM                    | 3593             | 200/2,000                                              |                                                           | 15                   |
| Civic Si                                                         | 02-05 | 20                   | SQ1                      | 1-1/4                | 24719                            |          | TA,GP                 | 3593             | 200/2,000                                              |                                                           | 30                   |
| Civic 2 Dr. Coupe, Except Si                                     | 06-15 | 27                   | SQ1                      | 1-1/4                | 24763                            | 0        | HM,JR                 | 3593             | 200/2,000                                              |                                                           | 30                   |
| Civic 4 Dr. Sedan, Except Hybrid & Si                            | 06-15 | 27                   | SQ1                      | 1-1/4                | 24763                            | 0        | HM,JR                 | 3593             | 200/2,000                                              |                                                           | 30                   |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.  
 @ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 AA Requires temporary removal of bumper during installation.  
 CN Requires OEM factory bumper for hitch installation.  
 DU Fascia removal required.  
 EP Fascia trimming may be required.  
 GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.  
 HR Requires drilling of heat shields on V6 models.  
 JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 X Minor fascia trimming required.

| T-ONE           |        |    |    |         |    | TOW HARNESS |                           |                |         |     |    |                        | 4-FLAT WIRING |       |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------|--------|----|----|---------|----|-------------|---------------------------|----------------|---------|-----|----|------------------------|---------------|-------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC              | T-ONE  | FN | IN | AMP     | CP | PC          | TOW<br>HARN               | FN             | IN      | AMP | CP | TYPE                   | ELEC          | POS   | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| GMC (Continued) |        |    |    |         |    |             |                           |                |         |     |    |                        |               |       |          |          |                    |                  |                   |                             |    |
|                 |        |    |    |         |    |             | 74682<br>8551511<br>85219 | RD<br>RD<br>RD | 10<br>5 |     |    | Both<br>7-Way<br>7-Way | H             | SUV6  | 119148   | 20252    |                    |                  |                   |                             |    |
|                 |        |    |    |         |    | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | H             | SUV6  | 119148   | 20252    |                    |                  |                   | 3015-P                      | 5  |
|                 |        |    |    |         |    |             | 74682<br>8551511<br>85219 | RD<br>RD<br>RD | 10<br>5 |     |    | Both<br>7-Way<br>7-Way | H             | SUV6  | 119148   | 20252    |                    |                  |                   |                             |    |
| E11             | 118384 | BN | 5  | 7.5     |    | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | H             | SUV6  | 119148   | 20252    |                    |                  |                   |                             |    |
|                 |        |    |    |         |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224             | 3025-P                      | 5  |
| E11             | 118384 | BN | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224             | 3015-P                      | 5  |
| E11             | 118384 | BN | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224             | 3025-P                      | 5  |
|                 |        |    |    |         |    |             | 74682<br>8551511<br>85219 | RD<br>RD<br>RD | 10<br>5 |     |    | Both<br>7-Way<br>7-Way | H             | SUV6  | 119148   | 20252    |                    |                  |                   |                             |    |
|                 |        |    |    |         |    | E11         | 118384                    | BN,RD          | 5       | 7.5 |    | 4-Flat                 | H             | SUV6  | 119148   | 20252    |                    |                  |                   |                             |    |
| E11             | 118384 | BN | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224             | 3025-P                      | 5  |
| E11             | 118384 | BN | 5  | 7.5     |    |             |                           |                |         |     |    |                        | A             | SUV6  | 119148   | 20252    | 20320              | 20321            | 20224             | 3015-P                      | 5  |
| HONDA           |        |    |    |         |    |             |                           |                |         |     |    |                        |               |       |          |          |                    |                  |                   |                             |    |
| E7              | 118336 | HG | 5  | 2.1,5   |    |             |                           |                |         |     |    |                        | B,E           | PC3   | 119191   | 119148   |                    |                  |                   |                             |    |
| E7              | 118336 | HG | 5  | 2.1,5   |    |             |                           |                |         |     |    |                        | B             | PC3   | 119130   | 119178   |                    |                  |                   |                             |    |
| E11             | 118441 | CG | 10 | 2.1,5   | X  |             |                           |                |         |     |    |                        | B             | PC3   | 119130   | 119178   |                    |                  |                   |                             |    |
| E11             | 118302 | HG | 10 | 2.1,4,2 |    |             |                           |                |         |     |    |                        | B             | PC3   | 119130   | 119178   |                    |                  |                   |                             |    |
| E10             | 118436 | HG | 10 | 2.1,4,2 |    |             |                           |                |         |     |    |                        | N             | PC3   |          | 119251   |                    |                  |                   |                             |    |
| E11             | 118302 | HG | 10 | 2.1,4,2 |    |             |                           |                |         |     |    |                        | B,E           | PC3   | 119191   | 119148   |                    |                  |                   |                             |    |
| E12             | 118420 | CG | 15 | 2.1,5   | X  |             |                           |                |         |     |    |                        | B             | PC3,4 | 119130   | 119178   |                    |                  |                   |                             |    |
| E12             | 118420 | CG | 15 | 2.1,5   | X  |             |                           |                |         |     |    |                        | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E16             | 118596 | CH | 45 | 2.1,5,6 | X  |             |                           |                |         |     |    |                        | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E15             | 118586 | CH | 45 | 2.1,5,6 | X  |             |                           |                |         |     |    |                        | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E16             | 118596 | CH | 45 | 2.1,5,6 | X  |             |                           |                |         |     |    |                        | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E15             | 118586 | CH | 45 | 2.1,5,6 | X  |             |                           |                |         |     |    |                        | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E17             | 118695 | CH | 45 | 4,2,7,5 | X  |             |                           |                |         |     |    |                        | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E16             | 118684 | CH | 45 | 4,2,7,5 | X  |             |                           |                |         |     |    |                        | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E15             | 118776 | CH | 45 | 5,7,5   | X  |             |                           |                |         |     |    |                        | B,E           | PC1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E11             | 118500 | CH | 15 | 2.1,5,6 | X  |             |                           |                |         |     |    |                        | B,E           | SUV3  | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
|                 |        |    |    |         |    |             |                           |                |         |     |    |                        | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
|                 |        |    |    |         |    |             |                           |                |         |     |    |                        | B             | PC3,4 | 119130   | 119178   |                    |                  |                   |                             |    |
|                 |        |    |    |         |    |             |                           |                |         |     |    |                        | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
|                 |        |    |    |         |    |             |                           |                |         |     |    |                        | B,E           | PC3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
|                 |        |    |    |         |    |             |                           |                |         |     |    |                        | B             | PC3,4 | 119130   | 119178   |                    |                  |                   |                             |    |
| E12             | 118437 | CG | 10 | 2.1,5   | X  |             |                           |                |         |     |    |                        | B             | PC3,4 | 119130   | 119178   |                    |                  |                   |                             |    |
| E12             | 118420 | CG | 15 | 2.1,5   | X  |             |                           |                |         |     |    |                        | B             | PC3,4 | 119130   | 119178   |                    |                  |                   |                             |    |

A 2 wire system.

B 3 wire system. Converter required.

BN Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

CG T-One incorporates circuit protected taillight converter.

CH T-One is equipped with circuit protected ModuLite® module.

E ModuLite® required.

H 3 wire system with OEM standard 2 wire harness.

HG T-One incorporates taillight converter.

N DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.

RD For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

RT4 Round Tube Class IV 2"

SQ1 Square Tube Class I

SQ3 Square Tube Class III

SQ5 Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |               |                  |           |           |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------|------------------|-----------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES     | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| HONDA (Continued)                                                |       |                 |          |          |          |          |               |                  |           |           |    |
| Civic Hybrid                                                     | 06-11 | 27              | SQ1      | 1-1/4    | 24763    | Ø        | HM,JR         | 3593             | 200/2,000 |           | 30 |
| Civic Si, 2 Dr. Coupe                                            | 06-11 | 27              | SQ1      | 1-1/4    | 24763    | Ø        | HM,JR         | 3593             | 200/2,000 |           | 30 |
| Civic Si, 4 Dr. Sedan                                            | 06-11 | 27              | SQ1      | 1-1/4    | 24763    | Ø        | HM,JR         | 3593             | 200/2,000 |           | 30 |
| Civic Hybrid                                                     | 12-15 | 27              | SQ1      | 1-1/4    | 24763    |          | HM,JR,KH,SV   | 3593             | 200/2,000 |           | 35 |
| Civic Coupe, Except Models w/Center Exhaust                      | 16    | 24              | SQ1      | 1-1/4    | 24954    |          | DU,X,GP,TA    | 3593             | 200/2,000 |           | 65 |
| Civic Hatchback, Except Models w/Center Exhaust                  | 16-21 | 24              | SQ1      | 1-1/4    | 24954    |          | DU,X,GP,TA    | 3593             | 200/2,000 |           | 65 |
| Civic Sedan                                                      | 16    | 24              | SQ1      | 1-1/4    | 24937†   | Ø        | †,EP,GP,AA,DU | 3593             | 200/2,000 |           | 65 |
| Civic Sedan, Except Models w/Center Exhaust                      | 16-21 | 24              | SQ1      | 1-1/4    | 24954    |          | DU,X,GP,TA    | 3593             | 200/2,000 |           | 65 |
| Civic Coupe, Except Models w/Center Exhaust                      | 17-21 | 24              | SQ1      | 1-1/4    | 24954    |          | DU,X,GP,TA    | 3593             | 200/2,000 |           | 65 |
| Crosstour                                                        | 12    | 31              | SQ1      | 1-1/4    | 24852    | Ø        | HM,JR,KH      | 3590             | 200/2,000 |           | 40 |
| Crosstour                                                        | 13-15 | 31              | SQ1      | 1-1/4    | 24852    | Ø        | HM,JR,KH      | 3590             | 200/2,000 |           | 40 |
| CR-V                                                             | 97-01 | 18              | SQ1      | 1-1/4    | 24790    | Ø        | RC,GP         | 3591             | 200/2,000 |           | 20 |
| CR-V                                                             | 02-06 | 27              | SQ1      | 1-1/4    | 24772    | Ø        | BY,JR,HM      | 3593             | 200/2,000 |           | 20 |
|                                                                  |       | 33              | SQ3      | 2        | 75690    | Ø        | BY,HM,JR      |                  | 350/3,500 |           | 30 |
| CR-V                                                             | 07-11 | 16              | SQ1      | 1-1/4    | 24792    | Ø        | JR,HM         | 3592             | 200/2,000 |           | 20 |
|                                                                  |       | 34              | RT3      | 2        | 75547    | Ø        | HM,JR,TJ      |                  | 675/4,500 |           | 25 |
| CR-V                                                             | 12-16 | 16              | RT2      | 1-1/4    | 36520    | Ø        | HM,JR,SV      | 36051            | 300/3,500 |           | 40 |
|                                                                  |       | 18              | RT3      | 2        | 75742    | Ø        | HM,JR,SV      |                  | 675/4,500 |           | 40 |
| CR-V Except Hybrid                                               | 17-21 | 21              | RT2      | 1-1/4    | 36597    | Ø        | HM,JR,TW      | 36051            | 350/3,500 |           | 20 |
|                                                                  |       | 16              | RT3      | 2        | 76128    | Ø        | HM,JR,TW      |                  | 675/4,500 |           | 20 |
| CR-V Except w/Hands-Free Liftgate Sensor                         | 17-21 | 19              | SQ3      | 2        | 76342    |          | EP,GP,JR,X    |                  | 525/3,500 |           | 30 |
| CR-Z                                                             | 11-12 |                 |          |          |          |          |               |                  |           |           |    |
| Element                                                          | 03-04 | 19              | SQ1      | 1-1/4    | 24720    |          | GP            | 3592             | 200/2,000 |           | 25 |
|                                                                  |       | 40              | RT3      | 2        | 75659    | Ø        |               |                  | 350/3,500 |           | 30 |
| Element Except SC                                                | 05-06 | 19              | SQ1      | 1-1/4    | 24720    |          | GP            | 3592             | 200/2,000 |           | 25 |
|                                                                  |       | 40              | RT3      | 2        | 75659    | Ø        |               |                  | 350/3,500 |           | 30 |
| Element SC                                                       | 05-06 | 40              | RT3      | 2        | 75659    | Ø        | EP            |                  | 350/3,500 |           | 35 |
| Element Except SC                                                | 07-08 | 19              | SQ1      | 1-1/4    | 24720    |          | GP            | 3592             | 200/2,000 |           | 25 |
|                                                                  |       | 40              | RT3      | 2        | 75659    | Ø        |               |                  | 350/3,500 |           | 30 |
| Element SC                                                       | 07-10 | 40              | RT3      | 2        | 75659    | Ø        | EP            |                  | 350/3,500 |           | 35 |
| Element Except SC                                                | 09-11 | 19              | SQ1      | 1-1/4    | 24720    |          | GP            | 3592             | 200/2,000 |           | 25 |
|                                                                  |       | 40              | RT3      | 2        | 75659    | Ø        |               |                  | 350/3,500 |           | 30 |
| Fit                                                              | 07-08 | 18              | SQ1      | 1-1/4    | 24776    | Ø        | HM            | 3593             | 200/2,000 |           | 25 |
| Fit                                                              | 09-13 | 21              | SQ1      | 1-1/4    | 24826    | Ø        | HM            | 3593             | 200/2,000 |           | 25 |
| Fit                                                              | 14    |                 |          |          |          |          | CH,BN         |                  |           |           |    |
| Fit                                                              | 15-20 | 19              | RT1      | 1-1/4    | 24920    | Ø        | HM,JR         | 3593             | 200/2,000 |           | 25 |
| HR-V                                                             | 16-22 | 25              | RT1      | 1-1/4    | 24932    | Ø        | GP,JR,SV      | 3593             | 200/2,000 |           | 35 |
| Odyssey                                                          | 99-04 | 32              | SQ2      | 1-1/4    | 36417    | Ø        | HM,JR         | 36071            | 300/3,500 |           | 20 |
|                                                                  |       | 23              | RT3      | 2        | 75270    | Ø        | HM,JR         |                  | 675/4,500 | 675/5,000 | 15 |
| Odyssey                                                          | 05-10 | 32              | SQ2      | 1-1/4    | 36417    | Ø        | HM,JR         | 36071            | 300/3,500 |           | 20 |
|                                                                  |       | 23              | RT3      | 2        | 75270    | Ø        | HM,JR         |                  | 675/4,500 | 675/5,000 | 15 |
| Odyssey                                                          | 11-17 | 32              | SQ2      | 1-1/4    | 36417    | Ø        | HM,JR         | 36071            | 300/3,500 |           | 20 |
|                                                                  |       | 28              | SQ3      | 2        | 76025    | Ø        | GP,X,DU       |                  | 525/3,500 |           | 80 |
|                                                                  |       | 23              | RT3      | 2        | 75270    | Ø        | HM,JR         |                  | 675/4,500 | 675/5,000 | 15 |
| Odyssey With Fuse Provisions                                     | 18-22 | 26              | RT2      | 1-1/4    | 36633    | Ø        | GP,DU,X,TA,TW | 36071            | 350/3,500 |           | 80 |
|                                                                  |       | 29              | SQ4      | 2        | 76170    | Ø        | GP,DU,X,TA,TW |                  | 525/3,500 |           | 80 |
|                                                                  |       | 27              | RT3      | 2        | 76171    | Ø        | GP,DU,X,TA,TW |                  | 675/4,500 | 675/5,000 | 25 |
| Odyssey Without Fuse Provisions                                  | 18-22 | 26              | RT2      | 1-1/4    | 36633    | Ø        | HM,JR,SV,TW   | 36071            | 350/3,500 |           | 25 |
|                                                                  |       | 29              | SQ4      | 2        | 76170    | Ø        | GP,DU,X,TA,TW |                  | 525/3,500 |           | 80 |
|                                                                  |       | 27              | RT3      | 2        | 76171    | Ø        | HM,JR,SV,TW   |                  | 675/4,500 | 675/5,000 | 25 |
| Passport                                                         | 94-97 | 37              | SQ3      | 2        | 75049    | Ø        | GP            |                  | 500/5,000 |           | 40 |
| Passport w/Door Mounted Spare                                    | 98-01 | 32              | SQ3      | 2        | 75092†   | Ø        |               |                  | 350/3,500 | 500/5,000 | 15 |
| Passport w/Under Vehicle Spare                                   | 98-02 | 30              | RT3      | 2        | 75093    | Ø        |               |                  | 350/3,500 | 500/5,000 | 15 |

† Available while supply lasts.  
 AA Requires temporary removal of bumper during installation.  
 BN Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
 BY Minor repositioning of muffler required.  
 CH T-One is equipped with circuit protected Modulite® module.  
 DU Fascia removal required.  
 EP Fascia trimming may be required.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.

JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 RC Will not fit with rear sport bars.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 TJ Hitches produced before 07/13/11 are rated at 350/3500 WC.  
 TW Receiver hitch may limit hands-free liftgate sensor range  
 X Minor fascia trimming required.



| T-ONE             |        |       |    |         |    | TOW HARNESS |             |    |    |     |    |      | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|-------------------|--------|-------|----|---------|----|-------------|-------------|----|----|-----|----|------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN | IN | AMP | CP | TYPE | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| HONDA (Continued) |        |       |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E19               | 118724 | CH    | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E19               | 118686 | CH    | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E19               | 118686 | CH    | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E11               | 118500 | CH    | 15 | 2,1,5,6 | X  |             |             |    |    |     |    |      | B,E           | SUV3   | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E11               | 118642 | CH    | 15 | 2,1,5,6 | X  |             |             |    |    |     |    |      | B,E           | SUV3   | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E7                | 118336 | HG    | 5  | 2,1,5   |    |             |             |    |    |     |    |      | B             | SUV3   | 119130   | 119178   |                    |                  |                   |                             |    |
| E7                | 118336 | HG    | 5  | 2,1,5   |    |             |             |    |    |     |    |      | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
| E8                | 118427 | CG    | 45 | 2,1,5   | X  |             |             |    |    |     |    |      | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E17               | 118561 | CH    | 45 | 2,1,5   | X  |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E11               | 118741 | CH    | 30 | 5/7,5   | X  |             |             |    |    |     |    |      | B,E           | SUV3   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E11               | 118741 | CH    | 30 | 5/7,5   | X  |             |             |    |    |     |    |      | B,E           | SUV3   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E17               | 118533 | CH    | 45 | 2,1,5,6 | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E7                | 118336 | HG    | 5  | 2,1,5   |    |             |             |    |    |     |    |      | B             | SUV2   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
| E14               | 118465 | CH    | 45 | 2,1,5,6 | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E14               | 118465 | CH    | 45 | 2,1,5,6 | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E14               | 118465 | CH    | 45 | 2,1,5,6 | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E12               | 118420 | CG    | 15 | 2,1,5   | X  |             |             |    |    |     |    |      | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E12               | 118420 | CG    | 15 | 2,1,5   | X  |             |             |    |    |     |    |      | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E23               | 118767 |       | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E23               | 118767 | CH,BN | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E14               | 118673 | CH    | 45 | 4,2,7,5 | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E7                | 118336 | HG    | 5  | 2,1,5   |    |             |             |    |    |     |    |      | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
| E12               | 118438 | CH    | 20 | 2,1,4,2 | X  |             |             |    |    |     |    |      | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E15               | 118521 | CH    | 30 | 4,2,7,5 | X  |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E11               | 118781 | CH    | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | SUV3   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E12               | 118753 | CH    | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | SUV3   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                   |        |       |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
| E7                | 118331 | BN,HG | 5  | 2,1,5   |    |             |             |    |    |     |    |      | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E17               | 118360 | BN,HG | 15 | 2,1,5   |    |             |             |    |    |     |    |      | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E17               | 118360 | BN,HG | 15 | 2,1,5   |    |             |             |    |    |     |    |      | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |

**B** 3 wire system. Converter required.

**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**CG** T-One incorporates circuit protected taillight converter.

**CH** T-One is equipped with circuit protected ModuLite® module.

**E** ModuLite® required.

**HG** T-One incorporates taillight converter.

**RT1** Round Tube Class I 1-1/4"

**RT2** Round Tube Class II 1-1/4"

**RT3** Round Tube Class III 2"

**SQ1** Square Tube Class I

**SQ2** Square Tube Class II

**SQ3** Square Tube Class III

**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

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|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------|------------------|-----------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES     | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| HONDA (Continued)                                                |       |                 |          |          |          |          |               |                  |           |           |    |
| Passport                                                         | 19-22 | 41              | SQ3      | 2        | 76290    | Ø        | GP            |                  | 900/6,000 | 900/8,000 | 20 |
| Passport                                                         | 21    | 41              | SQ3      | 2        | 76290    | Ø        | GP            |                  | 900/6,000 | 900/8,000 | 20 |
| Pilot                                                            | 03-08 | 31              | SQ3      | 2        | 75599    | Ø        | CS,GP,JR      |                  | 350/3,500 | 500/5,000 | 30 |
| Pilot                                                            | 12-15 |                 |          |          |          |          |               |                  |           |           |    |
| Pilot                                                            | 16-17 | 37              | SQ4      | 2        | 75225    | Ø        | TW,TA,GP      |                  | 900/6,000 | 900/8,000 | 20 |
| Pilot                                                            | 18-20 | 37              | SQ4      | 2        | 75225    | Ø        | TW,TA,GP      |                  | 900/6,000 | 900/8,000 | 20 |
| Pilot                                                            | 21-22 | 37              | SQ4      | 2        | 75225    | Ø        | TW,TA,GP, TW  |                  | 900/6,000 | 900/8,000 | 20 |
| Ridgeline                                                        | 06-14 | 40              | RT3      | 2        | 75280    | Ø        | HM,JR,TK      |                  | 750/5,000 | 750/7,500 | 20 |
| Ridgeline                                                        | 17-20 |                 |          |          |          |          |               |                  |           |           |    |
| HUMMER                                                           |       |                 |          |          |          |          |               |                  |           |           |    |
| H2 w/Factory 7-Way                                               | 03-09 |                 |          |          |          |          |               |                  |           |           |    |
| H3                                                               | 06-10 | 43              | SQ3      | 2        | 75382    | Ø        |               |                  | 500/5,000 | 500/5,000 | 25 |
| H3 w/Factory 7-Way                                               | 06-10 |                 |          |          |          |          |               |                  |           |           |    |
| H3T w/Factory 7-Way                                              | 09-10 |                 |          |          |          |          |               |                  |           |           |    |
| HYUNDAI                                                          |       |                 |          |          |          |          |               |                  |           |           |    |
| Accent 4 Dr. Sedan                                               | 06-11 | 32              | SQ1      | 1-1/4    | 24760    | Ø        | GP            | 3590             | 200/2,000 |           | 20 |
| Accent 3 Dr. Hatchback                                           | 07-11 | 28              | SQ1      | 1-1/4    | 24795    | Ø        | JR,GP         | 3594             | 200/2,000 |           | 25 |
| Accent 4 Dr. Sedan                                               | 12-17 | 30              | SQ1      | 1-1/4    | 24884    | Ø        | HM            | 3592             | 200/2,000 |           | 15 |
| Accent 5 Dr. Hatchback                                           | 12    | 30              | SQ1      | 1-1/4    | 24884    | Ø        | HM            | 3592             | 200/2,000 |           | 15 |
| Accent 5 Dr. Hatchback                                           | 13-17 | 30              | SQ1      | 1-1/4    | 24884    | Ø        | HM            | 3592             | 200/2,000 |           | 15 |
| Accent 4 Dr. Sedan                                               | 18-21 | 30              | SQ1      | 1-1/4    | 24884    | Ø        | HM            | 3592             | 200/2,000 |           | 15 |
| Elantra                                                          | 01-06 | 33              | SQ1      | 1-1/4    | 24703    | Ø        | HM            | 3593             | 200/2,000 |           | 15 |
| Elantra 4 Dr. Sedan                                              | 07-10 | 28              | SQ1      | 1-1/4    | 24795    | Ø        | JR,X,GP       | 3594             | 200/2,000 |           | 25 |
| Elantra Touring, 5 Dr.                                           | 09-12 | 14              | SQ1      | 1-1/4    | 24844    | Ø        | GP,JR         | 3594             | 200/2,000 |           | 25 |
| Elantra 4 Dr. Sedan                                              | 11-12 | 23              | SQ1      | 1-1/4    | 24902    |          | HM            | 3594             | 200/2,000 |           | 25 |
| Elantra 2 Dr. Coupe                                              | 13-14 | 23              | SQ1      | 1-1/4    | 24902    |          | HM,SV         | 3594             | 200/2,000 |           | 25 |
| Elantra 4 Dr. Sedan                                              | 13-16 | 23              | SQ1      | 1-1/4    | 24902    |          | HM,SV         | 3594             | 200/2,000 |           | 25 |
| Elantra 4 Dr. Except Limited & Sport Models                      | 17-20 | 23              | SQ1      | 1-1/4    | 24939    |          | EP,JR,GP,KH   | 3593             | 200/2,000 |           | 50 |
| Elantra 4 Dr. Limited Models Except Sport                        | 17-20 | 23              | SQ1      | 1-1/4    | 24939    |          | EP,JR,GP,KH   | 3593             | 200/2,000 |           | 50 |
| Elantra Except GT & Sport                                        | 18-20 | 23              | SQ1      | 1-1/4    | 24964    | Ø        | EP,JR,GP,KH   | 3593             | 200/2,000 |           | 40 |
| Elantra Except Hybrid & N Line Models                            | 21    | 24              | SQ1      | 1-1/4    | 24999    |          | GP,JR,X       | 3593             | 200/2,000 |           | 50 |
| Elantra GT Except for Korean Manufactured Vehicles               | 13-21 | 25              | SQ1      | 1-1/4    | 24905    | Ø        | HM            | 3594             | 200/2,000 |           | 25 |
| Elantra GT Except Sport                                          | 18    | 25              | SQ1      | 1-1/4    | 24970    | Ø        | DU,GP,X,SV,JR | 3594             | 200/2,000 |           | 45 |
| Entourage                                                        | 07-09 | 45              | RT3      | 2        | 75421    | Ø        | HM,JR         |                  | 350/3,500 | 400/4,000 | 20 |
| Genesis 4 Dr. Sedan                                              | 09-11 | 30              | SQ2      | 1-1/4    | 36486    |          | HM,JR,KH      | 36065            | 300/3,500 |           | 60 |
| Genesis 2 Dr. Coupe                                              | 10-12 |                 |          |          |          |          |               |                  |           |           |    |
| Genesis 4 Dr. Sedan                                              | 12-14 | 30              | SQ2      | 1-1/4    | 36486    |          | HM,JR,KH      | 36065            | 300/3,500 |           | 60 |
| Genesis Sedan                                                    | 15-16 |                 |          |          |          |          |               |                  |           |           |    |
| Ioniq Hybrid                                                     | 17-21 | 23              | SQ1      | 1-1/4    | 24963    | Ø        | JR,GP,SV      | 3593             | 200/2,000 |           | 30 |
| Kona                                                             | 18-22 | 41              | SQ1      | 1-1/4    | 24976    | Ø        | GP,JR         | 3593             | 200/2,000 |           | 35 |
| Palisade                                                         | 20-22 | 38              | SQ3      | 2        | 76420    | Ø        | JR,X          |                  | 500/5,000 | 750/6,000 | 30 |
| Santa Fe                                                         | 01-06 | 25              | RT3      | 2        | 41543    | Ø        | GP,JR         |                  | 315/3,500 |           | 35 |
| Santa Fe                                                         | 07-09 | 42              | SQ3      | 2        | 75471    | Ø        | TG            |                  | 525/3,500 |           | 20 |
| Santa Fe                                                         | 10-12 | 29              | SQ2      | 1-1/4    | 36511    | Ø        | HM            | 36051            | 300/3,500 |           | 15 |

## TW

CS Will fit with full-size spare tire stowed under vehicle.

DU Fascia removal required.

EP Fascia trimming may be required.

GP Hitch cross tube concealed behind bumper.

HM Hitch cross tube is visible beneath bumper.

JR Exhaust must be temporarily lowered for installation.

## KH

Minor heat shield modification may be required.

## SV

Trimming or removal of under body appearance panel may be required.

## TA

Trunk access required for hitch installation.

## TG

Hitches produced before 05/13/11 are rated at 350/3500 WC.

## TK

Hitches produced before 09/09/11 are rated at 500/5000 WC &amp; 600/6000 WD.

## TW

Receiver hitch may limit hands-free liftgate sensor range.

## X

Minor fascia trimming required.

| T-ONE             |        |       |    |         |    | TOW HARNESS |                                     |                         |              |         |    | 4-FLAT WIRING                    |      |        |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN     |                  |   |
|-------------------|--------|-------|----|---------|----|-------------|-------------------------------------|-------------------------|--------------|---------|----|----------------------------------|------|--------|----------|--------------------|------------------|-------------------|-----------------------------|--------|------------------|---|
| PC                | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN                         | FN                      | IN           | AMP     | CP | TYPE                             | ELEC | POS    | CHOICE 1 | CHOICE 2           | 6-WAY<br>ADAPTER |                   |                             |        | 7-WAY<br>ADAPTER |   |
| HONDA (Continued) |        |       |    |         |    |             |                                     |                         |              |         |    |                                  |      |        |          |                    |                  |                   |                             |        |                  |   |
| E14               | 118809 | CH    | 45 | 5,7,5   | X  | E25         | 118291                              | CH,BN                   | 25           | 4,2,12  | X  | 7-Way                            | B,E  | SUV3   |          |                    |                  |                   |                             |        |                  |   |
| E14               | 118809 | CH    | 45 | 5,7,5   | X  |             |                                     |                         |              |         |    |                                  | B,E  | SUV3   |          |                    |                  |                   |                             |        |                  |   |
| E7                | 118336 | HG    | 5  | 2,1,5   |    |             |                                     |                         |              |         |    |                                  | B    | SUV3   | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |   |
| E22               | 118558 | BN,CH | 30 | 4,2,7,5 | X  | E30         | 118265                              | BN,CH                   | 30           | 4,2,7,5 | X  | 7-Way                            | B,E  | SUV3,5 | 119191   | 119148             |                  |                   |                             | 3070-P | 5                |   |
| E17               | 118760 | BN,CH | 45 | 5,7,5   | X  | E19         | 118274                              | BN,CH                   | 30           | 4,2,7,5 | X  | 7-Way                            | B    | SUV3   | 119130   | 119178             | 20320            | 20321             | 20224                       | 3070-P | 5                |   |
| E17               | 118760 | BN,CH | 45 | 5,7,5   | X  | E21         | 118286                              | BN,CH                   | 30           | 4,2,12  |    | 7-Way                            | B    | SUV3   | 119130   | 119178             | 20320            | 20321             | 20224                       | 3070-P | 5                |   |
| E17               | 118760 |       | 45 | 5,7,5   | X  |             |                                     |                         |              |         |    |                                  | B    | SUV3   | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |   |
| E17               | 118400 | BN,CG | 10 | 2,1,5   | X  |             |                                     |                         |              |         |    |                                  | B    | PU1,2  | 119130   | 119178             | 20320            | 20321             | 20224                       | 3070-P | 5                |   |
| E10               | 118778 | BN,CH | 20 | 4,2,7,5 | X  | E14         | 118288                              | BN,CH                   | 20           | 4,2,7,5 | X  | 7-Way                            | B,E  | PU1,2  |          |                    |                  |                   |                             |        | 3070-P           | 5 |
| HUMMER            |        |       |    |         |    |             |                                     |                         |              |         |    |                                  |      |        |          |                    |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    | E11         | 118384<br>74682<br>8551511<br>85219 | BN,RD<br>RD<br>RD<br>RD | 5<br>10<br>5 | 7,5     |    | 4-Flat<br>Both<br>7-Way<br>7-Way | H    | SUV6   | 119148   | 20252              |                  |                   |                             | 3015-P | 5                |   |
|                   |        |       |    |         |    | E11         | 118384                              | BN,RD                   | 5            | 7,5     |    | 4-Flat                           | A    | SUV6   | 119148   | 20252              | 20320            | 20321             | 20224                       |        |                  |   |
| E11               | 118384 | BN,RD | 5  | 7,5     |    |             | 74682<br>8551511<br>85219           | RD<br>RD<br>RD          | 10<br>5      |         |    | Both<br>7-Way<br>7-Way           | A    | SUV6   | 119148   | 20252              |                  |                   |                             |        |                  |   |
| E11               | 118384 | BN,RD | 5  | 7,5     |    | E11         | 118384<br>74682<br>8551511<br>85219 | BN,RD<br>RD<br>RD<br>RD | 5<br>10<br>5 | 7,5     |    | 4-Flat<br>Both<br>7-Way<br>7-Way | A    | SUV6   | 119148   | 20252              |                  |                   |                             |        |                  |   |
| HYUNDAI           |        |       |    |         |    |             |                                     |                         |              |         |    |                                  |      |        |          |                    |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                                     |                         |              |         |    |                                  | B    | PC1,2  | 119130   | 119178             |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                                     |                         |              |         |    |                                  | B    | PC1,2  | 119130   | 119178             |                  |                   |                             |        |                  |   |
| E16               | 118559 | CH    | 45 | 2,1,5,6 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E15               | 118771 | CH    | 45 | 5,7,5   | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
|                   |        | CH    |    |         |    |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                                     |                         |              |         |    |                                  | B    | PC3,4  | 119130   | 119178             |                  |                   |                             |        |                  |   |
| E12               | 118433 | CG    | 10 | 2,1,5   | X  |             |                                     |                         |              |         |    |                                  | B    | PC3,4  | 119130   | 119178             |                  |                   |                             |        |                  |   |
| E11               | 118473 | CG    | 15 | 2,1,7,5 | X  |             |                                     |                         |              |         |    |                                  | B    | PC3,4  | 119130   | 119178             |                  |                   |                             |        |                  |   |
| E16               | 118532 | CH    | 45 | 2,1,5,6 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E16               | 118532 | CH    | 45 | 2,1,5,6 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E16               | 118532 | CH    | 45 | 2,1,5,6 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E15               | 118692 | CH    | 45 | 4,2,7,5 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E15               | 118711 | CH    | 45 | 4,2,7,5 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E15               | 118692 | CH    | 45 | 4,2,7,5 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E20               | 118834 | CH    | 45 | 5,7,5   | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E15               | 118692 | CH    | 45 | 4,2,7,5 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E15               | 118692 |       | 45 | 4,2,7,5 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E19               | 118410 | BN,CH | 45 | 2,1,5,6 | X  |             |                                     |                         |              |         |    |                                  | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |
| E15               | 118476 | CH    | 15 | 2,1,5,6 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E16               | 118522 | CH    | 45 | 2,1,5,6 | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E13               | 118738 | CH    | 45 | 5,7,5   | X  |             |                                     |                         |              |         |    |                                  | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E14               | 118758 | CH    | 45 | 5,7,5   | X  |             |                                     |                         |              |         |    |                                  | A,E  | PC3,4  |          |                    |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                                     |                         |              |         |    |                                  | B,E  | SUV5,7 | 119191   | 119148,1<br>19251  |                  |                   |                             |        |                  |   |
| E11               | 118784 | BN,CH | 15 | 5,7,5   | X  |             |                                     |                         |              |         |    |                                  | B,E  | SUV5   | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E11               | 118473 | CG    | 15 | 2,1,7,5 | X  |             |                                     |                         |              |         |    |                                  | B    | SUV3,4 | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |   |
| E12               | 118415 | CG    | 20 | 2,1,5   | X  | E14         | 118258                              | CH                      | 25           | 2,1,5,6 | X  | 4-Flat                           | B    | SUV3,4 | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |   |
| E12               | 118415 | CG    | 20 | 2,1,5   | X  | E14         | 118258                              | CH                      | 25           | 2,1,5,6 | X  | 4-Flat                           | B,E  | SUV5   | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CG** T-One incorporates circuit protected taillight converter.  
**CH** T-One is equipped with circuit protected ModuLite® module.

**E** ModuLite® required.  
**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                |                  |           |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|----------------|------------------|-----------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES      | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.)    | IN |
| HYUNDAI (Continued)                                              |       |                 |          |          |          |          |                |                  |           |              |    |
| Santa Fe (6/7 Passenger)                                         | 13-18 | 33              | RT3      | 2        | 75776    | 0        | FP,GP,J        |                  | 750/5,000 | 750/7,500    | 30 |
| Santa Fe Sport (5 Passenger)                                     | 13-18 | 27              | RT2      | 1-1/4    | 36536    | 0        | HM,JJR,SV      | 36051            | 300/3,500 |              | 30 |
|                                                                  |       | 29              | RT3      | 2        | 75772    | 0        | HM,JJR,SV      |                  | 525/3,500 | 525/5,250    | 30 |
| Santa Fe Sport (5 Passenger), w/Factory Tow Package              | 13-18 |                 |          |          |          |          |                |                  |           |              |    |
| Santa Fe                                                         | 19-20 | 32              | RT2      | 1-1/4    | 37132    | 0        | HM,TA,JR       |                  | 350/3,500 |              | 40 |
|                                                                  |       | 36              | RT3      | 2        | 75908    | 0        | HM,TA,JR       |                  | 500/5,000 |              | 40 |
| Santa Fe                                                         | 21-22 | 32              | SQ3      | 2        | 76398    | 0        | HM,JR          |                  | 525/3,500 |              | 45 |
| Sonata                                                           | 06-09 | 24              | SQ1      | 1-1/4    | 24757    | 0        | HM             | 3592             | 200/2,000 |              | 20 |
| Sonata                                                           | 10    | 24              | SQ1      | 1-1/4    | 24757    | 0        | HM             | 3592             | 200/2,000 |              | 20 |
| Sonata Except Hybrid                                             | 11-14 | 22              | SQ1      | 1-1/4    | 24965    | 0        | HM,JR,KH,SV    | 3593             | 200/2,000 |              | 40 |
| Sonata Hybrid                                                    | 11-14 | 22              | SQ1      | 1-1/4    | 24965    | 0        | HM,JR,KH,SV    | 3593             | 200/2,000 |              | 40 |
| Sonata Except Hybrid                                             | 15-17 | 22              | SQ1      | 1-1/4    | 24965    | 0        | HM,JR,KH,SV    | 3593             | 200/2,000 |              | 40 |
| Sonata Hybrid                                                    | 15-19 | 22              | SQ1      | 1-1/4    | 24965    | 0        | HM,JR,KH,SV    | 3593             | 200/2,000 |              | 40 |
| Sonata Except Hybrid                                             | 18-19 | 22              | SQ1      | 1-1/4    | 24965    | 0        | HM,JR,KH,SV    | 3593             | 200/2,000 |              | 40 |
| Sonata                                                           | 20    | 28              | SQ1      | 1-1/4    | 24993    | 0        | HM,JR          | 3593             | 200/2,000 |              | 30 |
| Sonata                                                           | 21-22 | 28              | SQ1      | 1-1/4    | 24993    | 0        | HM,JR          | 3593             | 200/2,000 |              | 30 |
| Tucson                                                           | 05-09 | 32              | SQ2      | 1-1/4    | 36363    | 0        | GP,JR          | 36051            | 300/3,500 |              | 25 |
|                                                                  |       | 30              | SQ3      | 2        | 75561    | 0        | GP,JR          |                  | 350/3,500 |              | 25 |
| Tucson                                                           | 10-15 | 21              | SQ2      | 1-1/4    | 36510    | 0        | GP,JR          | 36051            | 300/3,500 |              | 20 |
|                                                                  |       | 23              | SQ3      | 2        | 75717    | 0        | GP,JR          |                  | 525/3,500 | 525/5,250    | 20 |
| Tucson                                                           | 16-18 | 26              | RT2      | 1-1/4    | 36572    | 0        | GP,JR          | 36051            | 300/3,500 |              | 30 |
|                                                                  |       | 29              | SQ3      | 2        | 75836    | 0        | GP,JR          |                  | 525/3,500 |              | 30 |
| Tucson Except Night Edition                                      | 19-21 | 26              | RT2      | 1-1/4    | 36572    |          |                | 36051            | 300/3,500 |              |    |
|                                                                  |       | 29              | SQ3      | 2        | 75836    |          |                |                  | 525/3,500 |              |    |
| Tucson                                                           | 22    | 36              | SQ3      | 2        | 76509    | 0        | SV,GP          |                  | 525/3,500 |              | 30 |
| Venue                                                            | 20-21 | 34              | SQ1      | 1-1/4    | 24992    | 0        | HM,JR,KH,EP,X  | 3593             | 200/2,000 |              | 30 |
| Venue                                                            | 21    |                 |          |          |          |          |                |                  |           |              |    |
| Veracruz                                                         | 07-12 | 53              | SQ3      | 2        | 75532    | 0        | HM,JR          |                  | 500/5,000 | 500/5,000    | 30 |
| INFINITI                                                         |       |                 |          |          |          |          |                |                  |           |              |    |
| FX35                                                             | 09-12 | 38              | RT3      | 2        | 75778    | 0        |                |                  | 400/4,000 |              | 40 |
| FX37                                                             | 13    | 38              | RT3      | 2        | 75778    |          | HM             |                  | 400/4,000 |              | 40 |
| FX50                                                             | 09-13 | 38              | RT3      | 2        | 75778    |          | HM             |                  | 400/4,000 |              | 40 |
| G35 4 Dr. Sedan                                                  | 07-08 | 11              | SQ1      | 1-1/4    | 24831    |          | EP,GP          | 3593             | 200/2,000 |              | 45 |
| G37 4 Dr. Sedan                                                  | 09-13 | 11              | SQ1      | 1-1/4    | 24831    |          | EP,GP          | 3593             | 200/2,000 |              | 45 |
| I30                                                              | 96-99 | 34              | SQ1      | 1-1/4    | 24686†   |          | TA,GP          | 3593             | 200/2,000 |              | 30 |
| I30                                                              | 00-01 | 34              | SQ1      | 1-1/4    | 24686†   |          | TA,GP          | 3592             | 200/2,000 |              | 30 |
| I35                                                              | 02-04 | 34              | SQ1      | 1-1/4    | 24686†   |          | TA,GP          | 3592             | 200/2,000 |              | 30 |
| JX35                                                             | 13    | 25              | SQ4      | 2        | 76031    | 0        | HM             |                  | 900/6,000 | 900/6,000    | 25 |
| Q50                                                              | 14-21 | 27              | SQ1      | 1-1/4    | 24931    |          | GP,JR          | 3592             | 200/2,000 |              | 40 |
| QX30 Except Sport Model                                          | 17-19 | 36              | SQ3      | 2        | 75223    | 0        | GP,JR,TA,KH,TW |                  | 350/3,500 |              | 90 |
| QX4                                                              | 97-03 | 34              | RT3      | 2        | 75077    | 0        |                |                  | 500/5,000 | 550/5,500    | 20 |
| QX50                                                             | 19-21 | 35              | SQ3      | 2        | 76240    | 0        |                |                  | 400/4,000 |              | 20 |
| QX56                                                             | 04-10 | 38              | RT4      | 2        | 75741    | 0        | HM             |                  | 600/6,000 | 1,000/10,000 | 15 |
| QX56 w/Factory 7-Way                                             | 04-13 |                 |          |          |          |          |                |                  |           |              |    |
| QX60                                                             | 14-15 | 25              | SQ4      | 2        | 76031    | 0        | HM             |                  | 900/6,000 | 900/6,000    | 25 |
| QX60                                                             | 14-20 | 76              | SQ3      | 2        | 76904    |          |                |                  | 350/3,500 |              |    |
| QX60                                                             | 16-17 | 25              | SQ4      | 2        | 76031    | 0        | HM             |                  | 900/6,000 | 900/6,000    | 25 |
| QX60                                                             | 18-21 | 25              | SQ4      | 2        | 76031    | 0        | HM             |                  | 900/6,000 | 900/6,000    | 25 |
| QX60                                                             | 21    | 25              | SQ4      | 2        | 76031    | 0        | HM             |                  | 900/6,000 | 900/6,000    | 25 |
| QX70                                                             | 14-17 | 38              | RT3      | 2        | 75778    |          | HM             |                  | 400/4,000 |              | 40 |
| QX80                                                             | 14-20 |                 |          |          |          |          |                |                  |           |              |    |

EP Fascia trimming may be required.  
 FP Spare tire repositioning and/or modification of spare tire carrier may be required.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 J Under vehicle spare tire stowage is retained.  
 JR Exhaust must be temporarily lowered for installation.

KH Minor heat shield modification may be required.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 TW Receiver hitch may limit hands-free liftgate sensor range  
 X Minor fascia trimming required.

| T-ONE               |        |       |    |         |    | TOW HARNESS |                |          |         |         |    |               | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|---------------------|--------|-------|----|---------|----|-------------|----------------|----------|---------|---------|----|---------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                  | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP     | CP | TYPE          | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| HYUNDAI (Continued) |        |       |    |         |    |             |                |          |         |         |    |               |               |        |          |          |                    |                  |                   |                             |    |
| E15                 | 118269 |       | 20 | 4.2,7.5 | X  |             | 22122          | BN,CH    | 90      | 4.2,12  |    | 7-Way         | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E20                 | 118571 | BN,CH | 45 | 4.2,7.5 | X  | E15         | 118269         | BN,CH    | 20      | 4.2,7.5 | X  | 4-Flat        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E15                 | 118269 | BN,CH | 20 | 4.2,7.5 | X  |             | 22122          | BN,CH    | 90      | 4.2,12  |    | 7-Way         | B,E           | SUV5   | 119191   | 119148   |                    |                  |                   |                             |    |
| E11                 | 118784 | BN,CH | 15 | 5.7,5   | X  |             |                |          |         |         |    |               |               |        |          |          |                    |                  |                   |                             |    |
| E11                 | 118784 |       | 15 | 5.7,5   | X  |             |                |          |         |         |    |               | B,E           | SUV5   |          |          |                    |                  |                   |                             |    |
| E12                 | 118433 | CG    | 10 | 2.1,5   | X  |             |                |          |         |         |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E16                 | 118557 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |         |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                 | 118557 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |         |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E14                 | 118663 |       | 45 | 4.2,7.5 | X  |             |                |          |         |         |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118644 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |         |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E14                 | 118663 |       | 45 | 4.2,7.5 | X  |             |                |          |         |         |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118762 | CH    | 45 | 5.7,5   | X  |             |                |          |         |         |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                 | 118819 | CH    | 45 | 5.7,5   | X  |             |                |          |         |         |    |               | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                 | 118819 | CH    | 45 | 5.7,5   | X  |             |                |          |         |         |    |               | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                 | 118397 | CG    | 30 | 2.1,5   | X  |             |                |          |         |         |    |               | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E18                 | 118501 | CH    | 30 | 2.1,5.6 | X  |             |                |          |         |         |    |               | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E18                 | 118501 | CH    | 30 | 2.1,5.6 | X  |             |                |          |         |         |    |               | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E21                 | 118812 | CH    | 45 | 5.7,5   | X  |             |                |          |         |         |    |               | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                     |        | CH    |    |         |    |             |                |          |         |         |    |               | B,E           | SUV5   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E22                 | 118818 | CH    | 45 | 5.7,5   | X  |             |                |          |         |         |    |               | B,E           | SUV3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E22                 | 118818 | CH    | 45 | 5.7,5   | X  |             |                |          |         |         |    |               | B,E           | SUV3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118269 | BN,CH | 20 | 4.2,7.5 | X  |             | 22122          | BN,CH    | 90      | 4.2,12  |    | 7-Way         | B,E           | SUV7   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| INFINITI            |        |       |    |         |    |             |                |          |         |         |    |               |               |        |          |          |                    |                  |                   |                             |    |
| E16                 | 118593 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |         |    |               | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E16                 | 118593 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |         |    |               | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E16                 | 118593 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |         |    |               | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E17                 | 118480 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |         |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                 | 118480 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |         |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |                |          |         |         |    |               | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |                |          |         |         |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |                |          |         |         |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |                |          |         |         |    |               | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118672 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |         |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118736 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |         |    |               | A,E           | SUV3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E10                 | 118361 | HG    | 20 | 2.1,5   |    |             |                |          |         |         |    |               | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E18                 | 118796 | BN,CH | 45 | 5.7,5   | X  |             |                |          |         |         |    |               | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    | E11         | 118384         | BN,RD    | 5       | 7.5     |    | 4-Flat        | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224             | 3050-P                      | 5  |
|                     |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |         |    | Both<br>7-Way | H             | SUV6   | 119148   | 20252    |                    |                  |                   | 3050-P                      | 5  |
| E22                 | 118670 | BN    | 30 | 7.5     |    | E23         | 118273         | BN,RD    | 20      | 10      |    | 7-Way         | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                     |        | BN    |    |         |    | E9          | 118267         | BN,RD    | 30      |         |    | 7-Way         | B,E           | SUV3   | 119130   | 119178   |                    |                  |                   | 3050-P                      | 5  |
| E22                 | 118670 | BN    | 30 | 7.5     |    |             |                |          |         |         |    |               | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3050-P                      | 5  |
| E22                 | 118670 | BN    | 30 | 7.5     |    | E23         | 118273         | BN       | 20      | 10      |    | 7-Way         | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3050-P                      | 5  |
| E22                 | 118670 | BN    | 30 | 7.5     |    |             |                |          |         |         |    |               | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                     |        |       |    |         |    |             |                |          |         |         |    |               | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                     |        | CH    |    |         |    |             |                |          |         |         |    |               |               | PC3,4  | 119191   | 119148   |                    |                  |                   | 3050-P                      | 5  |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CG** T-One incorporates circuit protected taillight converter.  
**CH** T-One is equipped with circuit protected ModuLite® module.

**E** ModuLite® required.  
**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT2** Round Tube Class II 1-1/4"  
**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                   |                  |             |             |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------------|------------------|-------------|-------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES         | OPTIONAL DRAWBAR | WC (LBS.)   | WD (LBS.)   | IN |
| ISUZU                                                            |       |                 |          |          |          |          |                   |                  |             |             |    |
| Ascender w/Factory 7-Way                                         | 03-08 |                 |          |          |          |          |                   |                  |             |             |    |
| Axiom w/Under Vehicle Spare                                      | 02-03 | 30              | RT3      | 2        | 75093    |          |                   |                  | 350/3,500   | 500/5,000   | 20 |
| D-Max                                                            | 13    | 51              | SQ3      | 2        | 75792    | Ø        | GP                |                  | 600/4,000   | 600/6,000   | 20 |
| Hombre w/Step Bumper                                             | 96-97 | 34              | SQ2      | 1-1/4    | 36248    | Ø        | GU,HM,RH          | 36071            | 300/3,500   |             | 35 |
|                                                                  |       | 34              | SQ3      | 2        | 75051    | Ø        | GP,GU             |                  | 350/3,500   | 750/6,000   | 40 |
| Hombre w/Step Bumper                                             | 98-00 | 34              | SQ2      | 1-1/4    | 36248    | Ø        | GU,RH,GP          | 36071            | 300/3,500   |             | 35 |
|                                                                  |       | 33              | SQ3      | 2        | 75085    | Ø        | GP                |                  | 350/3,500   | 750/6,000   | 40 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          | AF,CN,GU,ST       |                  | 500/5,000   | 600/6,000   | 40 |
| i-280                                                            | 06    | 30              | SQ4      | 2        | 75607    | Ø        | GP                |                  | 600/6,000   | 750/7,500   | 25 |
| i-290                                                            | 07-08 | 30              | SQ4      | 2        | 75607    | Ø        | GP                |                  | 600/6,000   | 750/7,500   | 25 |
| i-350                                                            | 06    | 30              | SQ4      | 2        | 75607    | Ø        | GP                |                  | 600/6,000   | 750/7,500   | 25 |
| i-370                                                            | 07-08 | 30              | SQ4      | 2        | 75607    | Ø        | GP                |                  | 600/6,000   | 750/7,500   | 25 |
| Rodeo                                                            | 92-97 | 37              | SQ3      | 2        | 75049    | Ø        | GP                |                  | 500/5,000   |             | 40 |
| Rodeo w/Door Mounted Spare                                       | 98-01 | 32              | SQ3      | 2        | 75092†   | Ø        |                   |                  | 350/3,500   | 500/5,000   | 15 |
| Rodeo w/Under Vehicle Spare, Except w/3.5L                       | 98-04 | 30              | RT3      | 2        | 75093    | Ø        |                   |                  | 350/3,500   | 500/5,000   | 15 |
| JAGUAR                                                           |       |                 |          |          |          |          |                   |                  |             |             |    |
| E-Pace                                                           | 18-21 | 33              | SQ3      | 2        | 76330    | Ø        | GP,DU,EP          |                  | 350/3,500   |             | 90 |
| F-Pace                                                           | 17-21 | 37              | SQ4      | 2        | 76026    | Ø        | GP,AA,DU,SV,TA,TZ |                  | 900/6,000   |             | 90 |
| JEEP                                                             |       |                 |          |          |          |          |                   |                  |             |             |    |
| Cherokee                                                         | 97-01 | 34              | SQ2      | 1-1/4    | 36260†   | Ø        | GP                | 36071            | 300/3,500   |             | 30 |
|                                                                  |       | 30              | SQ3      | 2        | 75054    |          | GP                |                  | 350/3,500   | 550/5,500   | 40 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          |                   |                  | 500/5,000   | 600/6,000   | 45 |
| Cherokee                                                         | 14-18 | 30              | SQ3      | 2        | 75998    | Ø        | EP,GP             |                  | 500/5,000   | 500/5,000   | 60 |
| Cherokee Trailhawk                                               | 14-18 | 35              | RT3      | 2        | 75838    | Ø        | HM                |                  | 600/5,000   | 600/6,000   | 30 |
|                                                                  |       | 34              | SQ3      | 2        | 76392    | Ø        | DU,GP,TZ          |                  | 675/4,500   | 675/4,500   | 60 |
| Cherokee                                                         | 19-21 | 30              | SQ3      | 2        | 75998    | Ø        | EP,GP             |                  | 500/5,000   | 500/5,000   | 60 |
| Cherokee Trailhawk                                               | 19-21 | 34              | SQ3      | 2        | 76392    | Ø        | DU,GP,TZ          |                  | 675/4,500   | 675/4,500   | 60 |
| Cherokee                                                         | 21    | 30              | SQ3      | 2        | 75998    | Ø        | EP,GP             |                  | 500/5,000   | 500/5,000   | 60 |
| Commander                                                        | 06-10 | 16              | SQ2      | 1-1/4    | 36362    | Ø        | GP                | 36051            | 300/3,500   |             | 20 |
|                                                                  |       | 19              | SQ3      | 2        | 75338    | Ø        | TL                |                  | 750/5,000   | 750/7,500   | 20 |
| Commander w/Factory 7-Way                                        | 06-10 |                 |          |          |          |          |                   |                  |             |             |    |
| Compass                                                          | 07-10 | 22              | SQ2      | 1-1/4    | 36423    | Ø        | GP                | 36061            | 300/3,500   |             | 15 |
|                                                                  |       | 28              | SQ3      | 2        | 75712    | Ø        | GP,TU             |                  | 525/3,500   |             | 15 |
| Compass Rallye Edition                                           | 07-10 | 22              | SQ2      | 1-1/4    | 36423    | Ø        | EP,GP             | 36061            | 300/3,500   |             | 30 |
|                                                                  |       | 28              | SQ3      | 2        | 75712    | Ø        | EP,GP,TU          |                  | 525/3,500   |             | 30 |
| Compass (Old Body Style)                                         | 11-17 | 22              | SQ2      | 1-1/4    | 36423    | Ø        | EP,GP             | 36061            | 300/3,500   |             | 30 |
|                                                                  |       | 28              | SQ3      | 2        | 75712    | Ø        | EP,GP,TU          |                  | 525/3,500   |             | 30 |
| Compass (New Body Style)                                         | 17-21 | 25              | RT2      | 1-1/4    | 36598    | Ø        | HM,JR,KH          | 36061            | 350/3,500   |             | 40 |
|                                                                  |       | 34              | RT3      | 2        | 76144    | Ø        | HM,JR,KH          |                  | 675/4,500   |             | 40 |
| Gladiator                                                        | 20-21 | 11              | SQ3      | 2        | 76384    | Ø        | HM                |                  | 500/5,000   |             | 30 |
| Gladiator Except Rubicon                                         | 20-21 | 38              | RT3      | 2        | 76310    | Ø        | HM                |                  | 1,125/7,500 | 1,200/8,000 | 30 |
| Gladiator Rubicon                                                | 20-21 |                 |          |          |          | Ø        |                   |                  |             |             | 20 |
| Grand Cherokee                                                   | 94-98 | 50              | SQ3      | 2        | 37136    |          |                   |                  | 500/5,000   | 600/6,000   | 35 |
|                                                                  |       | 30              | SQ3      | 2        | 75041    | Ø        | GP                |                  | 500/5,000   | 750/7,500   | 40 |
| Grand Cherokee                                                   | 99    | 33              | SQ2      | 1-1/4    | 36276    | Ø        | HM                | 36051            | 300/3,500   |             | 15 |
|                                                                  |       | 31              | SQ3      | 2        | 75139    | Ø        |                   |                  | 500/5,000   | 750/7,500   | 15 |
| Grand Cherokee                                                   | 00-04 | 33              | SQ2      | 1-1/4    | 36276    | Ø        | HM                | 36051            | 300/3,500   |             | 15 |
|                                                                  |       | 31              | SQ3      | 2        | 75139    | Ø        |                   |                  | 500/5,000   | 750/7,500   | 15 |
| Grand Cherokee w/Factory 7-Way                                   | 00-04 |                 |          |          |          |          |                   |                  |             |             |    |

**AA** Requires temporary removal of bumper during installation.

**AF** Hitch is ONLY rated for Weight Carrying at 3500 lbs. GTW / 350 lbs. TW and DO NOT use Weight Distribution Spring Bars for this Specific Vehicle. Except for long bed pickups.

**CN** Requires OEM factory bumper for hitch installation.

**DU** Fascia removal required.

**EP** Fascia trimming may be required.

**GP** Hitch crosstube concealed behind bumper.

**GU** Will not fit vehicles with factory or aftermarket lower Fascia/Rollpan or Tube Bumper.

**HM** Hitch crosstube is visible beneath bumper.

**JR** Exhaust must be temporarily lowered for installation.

**KH** Minor heat shield modification may be required.

**RH** Optional drawbar #36051 required (Sold separately) except for models with ZR2 & Highrider package.

**ST** Will not fit 2WD models with short bed.

**SV** Trimming or removal of under body appearance panel may be required.

**TA** Trunk access required for hitch installation.

**TL** Hitches produced before 10/31/11 are rated at 500/5000 WC & 750/7500 WD.

**TU** Hitches produced before 07/24/12 are rated at 350/3500 WC.

**TZ** Requires replacement of the impact structure with hitch.



| T-ONE  |        |       |    |         |    | TOW HARNESS |                                     |                   |              |     |    |                                  | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|--------|--------|-------|----|---------|----|-------------|-------------------------------------|-------------------|--------------|-----|----|----------------------------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC     | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN                         | FN                | IN           | AMP | CP | TYPE                             | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| ISUZU  |        |       |    |         |    |             |                                     |                   |              |     |    |                                  |               |        |          |          |                    |                  |                   |                             |    |
|        |        |       |    |         |    | E11         | 118384<br>74682<br>8551511<br>85219 | BN,RD<br>RD<br>RD | 5<br>10<br>5 | 7.5 |    | 4-Flat<br>Both<br>7-Way<br>7-Way | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|        |        |       |    |         |    |             |                                     |                   |              |     |    |                                  | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E3     | 118312 | BN    | 5  | 7.5     |    |             |                                     |                   |              |     |    |                                  | B,E           | PU1,2  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|        |        |       |    |         |    |             |                                     |                   |              |     |    |                                  | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E5     | 118359 | BN    | 5  | 7.5     |    |             |                                     |                   |              |     |    |                                  | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E11    | 118301 | BN,CG | 10 | 2.1,5   | X  |             |                                     |                   |              |     |    |                                  | B             | PU3    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E11    | 118301 | BN,CG | 10 | 2.1,5   | X  |             |                                     |                   |              |     |    |                                  | B             | PU3    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E11    | 118301 | BN,CG | 10 | 2.1,5   | X  |             |                                     |                   |              |     |    |                                  | B             | PU3    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E11    | 118301 | BN,CG | 10 | 2.1,5   | X  |             |                                     |                   |              |     |    |                                  | B             | PU3    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E7     | 118331 | BN,HG | 5  | 2.1,5   |    |             |                                     |                   |              |     |    |                                  | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E17    | 118360 | BN,HG | 15 | 2.1,5   |    |             |                                     |                   |              |     |    |                                  | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E17    | 118360 | BN,HG | 15 | 2.1,5   |    |             |                                     |                   |              |     |    |                                  | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| JAGUAR |        |       |    |         |    |             |                                     |                   |              |     |    |                                  |               |        |          |          |                    |                  |                   |                             |    |
| E17    | 118788 | BN,CH | 45 | 5.7,5   | X  |             |                                     |                   |              |     |    |                                  | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E16    | 118785 | CH,BN | 45 | 5.7,5   | X  |             |                                     |                   |              |     |    |                                  | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| JEEP   |        |       |    |         |    |             |                                     |                   |              |     |    |                                  |               |        |          |          |                    |                  |                   |                             |    |
| E11    | 118354 | HG    | 20 | 2.1,5   |    |             |                                     |                   |              |     |    |                                  | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E18    | 118605 | CH,BN | 45 | 4.2,7.5 | X  |             |                                     |                   |              |     |    |                                  | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3014-P                      | 5  |
| E18    | 118605 | CH,BN | 45 | 4.2,7.5 | X  |             |                                     |                   |              |     |    |                                  | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3014-P                      | 5  |
| E17    | 118779 | CH,BN | 45 | 5.7,5   | X  |             |                                     |                   |              |     |    |                                  | N             | SUV1,2 |          |          |                    |                  |                   | 3014-P                      | 5  |
| E17    | 118779 | CH,BN | 45 | 5.7,5   | X  |             |                                     |                   |              |     |    |                                  | N             | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E17    | 118779 | CH,BN | 45 | 5.7,5   | X  |             |                                     |                   |              |     |    |                                  | N             | SUV1,2 |          |          |                    |                  |                   |                             |    |
| E16    | 118408 | BN,CG | 15 | 2.1,5   | X  | E8          | 118381                              | BN,RD             | 5            | 7.5 |    | 4-Flat                           | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|        |        |       |    |         |    |             | 20135                               | RD                | 10           |     |    | Both                             | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E18    | 118428 | BN,CH | 45 | 2.1,4.2 | X  |             |                                     |                   |              |     |    |                                  | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E18    | 118428 | BN,CH | 45 | 2.1,4.2 | X  |             |                                     |                   |              |     |    |                                  | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E20    | 118539 | BN,CH | 45 | 4.2,7.5 | X  |             |                                     |                   |              |     |    |                                  | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E20    | 118752 | BN,CH | 45 | 5.7,5   | X  |             |                                     |                   |              |     |    |                                  | A,E           | SUV1,2 |          |          |                    |                  |                   |                             |    |
| E21    | 118786 | BN,CH | 45 | 5.7,5   | X  |             |                                     |                   |              |     |    |                                  | A,E           | PU1,2  |          |          |                    |                  |                   | 3073-P                      | 10 |
| E21    | 118786 | BN,CH | 45 | 5.7,5   | X  |             |                                     |                   |              |     |    |                                  | A,E           | PU1,2  |          |          |                    |                  |                   | 3073-P                      | 10 |
| E21    | 118786 | BN,CH | 45 | 5.7,5   | X  |             |                                     |                   |              |     |    |                                  | A,E           | PU1,2  |          |          |                    |                  |                   | 3073-P                      | 10 |
| E16    | 118349 | CH,JM | 45 | 2.1,4.2 |    |             |                                     |                   |              |     |    |                                  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E11    | 118369 | CH    | 10 | 2.1,4.2 |    |             |                                     |                   |              |     |    |                                  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E11    | 118369 | CH    | 10 | 2.1,4.2 |    | E8          | 118381                              | BN,RD             | 5            | 7.5 |    | 4-Flat                           | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|        |        |       |    |         |    |             | 20135                               | RD                | 10           |     |    | Both                             | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CG** T-One incorporates circuit protected taillight converter.  
**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.

**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**JM** Some early production 1994 models may require #118348.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT2** Round Tube Class II 1-1/4"  
**RT3** Round Tube Class III 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV



| T-ONE            |        |       |    |         |    | TOW HARNESS |                |          |         |     |    |               | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|--------|-------|----|---------|----|-------------|----------------|----------|---------|-----|----|---------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC               | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE          | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| JEEP (Continued) |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   |                             |    |
| E17              | 118394 | BN,CG | 20 | 2.1,5   | X  | E8          | 118381         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             | 20135          | RD       | 10      |     |    | Both          | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             | 20135          | RD       | 10      |     |    | Both          | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E7               | 118425 | BN    | 20 | 7.5     |    | E8          | 118381         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E7               | 118425 |       | 20 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3045-P                      | 5  |
| E7               | 118425 | BN    | 20 | 7.5     |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3045-P                      | 5  |
|                  |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E7               | 118425 | BN    | 20 | 7.5     |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3045-P                      | 5  |
| E7               | 118425 | BN    | 20 | 7.5     |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3045-P                      | 5  |
| E18              | 118727 |       | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             | 3045-P                      | 5  |
| E18              | 118727 | BN,CH | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3045-P                      | 5  |
| E18              | 118727 | BN,CH | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             | 3045-P                      | 5  |
| E18              | 118727 | BN,CH | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             | 3045-P                      | 5  |
| E18              | 118727 | BN,CH | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             | 3045-P                      | 5  |
| E18              | 118727 | BN,CH | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E18              | 118727 | BN,CH | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E18              | 118727 | BN,CH | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E25              | 118847 | BN,CH | 45 | 5,7.5   | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 |          |          |                    |                  |                   |                             |    |
| E20              | 118524 | HG    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E20              | 118524 | HG    | 45 | 4.2,7.5 | X  | E8          | 118381         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             | 20135          | RD       | 10      |     |    | Both          | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E19              | 118554 | BN,CH | 45 | 4.2,7.5 | X  | E8          | 118381         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19              | 118554 | BN,CH | 45 | 4.2,7.5 | X  | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | H             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E18              | 118428 | BN,CH | 45 | 2.1,4.2 | X  |             |                |          |         |     |    |               | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E18              | 118552 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E26              | 118651 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | BTI           | SUV3,4 | 119251   | 119191   | 20320              | 20321            |                   |                             |    |
| E7               | 118356 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV5,7 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E9               | 118409 | BN    | 15 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV5,7 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E7               | 118356 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV5,7 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E9               | 118409 | BN    | 15 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV5,7 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E5               | 118416 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1   | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**BTT** Shared Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**CG** T-One incorporates circuit protected taillight converter.

- CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT2** Round Tube Class II 1-1/4"  
**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE                                                                   | YEAR  | TRAILER HITCHES |          |          |          |          |             |                  |           |           |    |
|------------------------------------------------------------------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------|------------------|-----------|-----------|----|
|                                                                                                                                    |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES   | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| JEEP (Continued)                                                                                                                   |       |                 |          |          |          |          |             |                  |           |           |    |
| Wrangler Except w/Right Hand Drive, Hard Rock Edition, 75th Anniversary Edition & vehicles with Mopar Off Road Bumper #82213654    | 07-17 | 22              | SQ2      | 1-1/4    | 36424†   | 0        | †,GP        | 36071            | 300/3,500 |           | 20 |
| Wrangler Right Hand Drive                                                                                                          | 07-17 | 11              | SQ3      | 2        | 76104†   | 0        |             |                  | 675/4,500 | 675/4,500 | 20 |
|                                                                                                                                    |       | 11              | SQ3      | 2        | 76382    | 0        |             |                  | 675/4,500 | 675/4,500 | 20 |
| Wrangler Right Hand Drive, Except Hard Rock Edition, 75th Anniversary Edition & vehicles with Mopar Off Road Bumper #82213654      | 07-17 | 22              | SQ2      | 1-1/4    | 36424†   | 0        | †,GP        | 36071            | 300/3,500 |           | 20 |
| Wrangler JL (New Body Style)                                                                                                       | 18-21 | 11              | SQ3      | 2        | 76382    | 0        |             |                  | 675/4,500 | 675/4,500 | 20 |
| Wrangler JL (New Body Style), Except Diesel                                                                                        | 18-21 | 22              | SQ2      | 1-1/4    | 36424†   | 0        | †,GP        | 36071            | 300/3,500 |           | 20 |
|                                                                                                                                    |       | 11              | SQ3      | 2        | 76104†   | 0        |             |                  | 675/4,500 | 675/4,500 | 20 |
| Wrangler JK Except w/Right Hand Drive                                                                                              | 18    | 11              | SQ3      | 2        | 76104†   | 0        |             |                  | 675/4,500 | 675/4,500 | 20 |
|                                                                                                                                    |       | 11              | SQ3      | 2        | 76382    | 0        |             |                  | 675/4,500 | 675/4,500 | 20 |
| Wrangler JK Except w/Right Hand Drive, Hard Rock Edition, 75th Anniversary Edition & vehicles with Mopar Off Road Bumper #82213654 | 18    | 22              | SQ2      | 1-1/4    | 36424†   | 0        | †,GP        | 36071            | 300/3,500 |           | 20 |
| Wrangler JK Right Hand Drive                                                                                                       | 18    | 11              | SQ3      | 2        | 76104†   | 0        |             |                  | 675/4,500 | 675/4,500 | 20 |
|                                                                                                                                    |       | 11              | SQ3      | 2        | 76382    | 0        |             |                  | 675/4,500 | 675/4,500 | 20 |
| Wrangler JK Right Hand Drive, Except Hard Rock Edition, 75th Anniversary Edition & vehicles with Mopar Off Road Bumper #82213654   | 18    | 22              | SQ2      | 1-1/4    | 36424†   | 0        | †,GP        | 36071            | 300/3,500 |           | 20 |
| KIA                                                                                                                                |       |                 |          |          |          |          |             |                  |           |           |    |
| Amanti                                                                                                                             | 07-09 |                 |          |          |          |          |             |                  |           |           |    |
| Borrego w/Factory 7-Way                                                                                                            | 09-11 |                 |          |          |          |          |             |                  |           |           |    |
| Carnival                                                                                                                           | 22    | 41              | SQ3      | 2        | 76511    | 0        | HM,JR       |                  | 600/4,000 | 600/4,000 | 30 |
| Forte 4 Dr. Sedan                                                                                                                  | 10-13 | 27              | SQ1      | 1-1/4    | 24846    | 0        | HM,JR       | 3594             | 200/2,000 |           | 20 |
| Forte 4 Dr. Sedan                                                                                                                  | 14-18 | 23              | SQ1      | 1-1/4    | 24903    | 0        | HM          | 3594             | 200/2,000 |           | 20 |
| Forte Sedan                                                                                                                        | 19-21 | 28              | SQ1      | 1-1/4    | 25000    | 0        | HM,JR,KH    | 3593             | 200/2,000 |           | 60 |
| Forte Sedan, Except Models Without Factory Frame Weldnuts                                                                          | 19-21 | 23              | SQ1      | 1-1/4    | 24990†   | 0        | DU,EP       | 3593             | 200/2,000 |           | 40 |
| K5                                                                                                                                 | 21    | 22              | SQ1      | 1-1/4    | 25001    |          | HM,JR,KH    | 3593             | 200/2,000 |           | 60 |
| Magentis (Canada Only)                                                                                                             | 06-10 | 29              | SQ1      | 1-1/4    | 24778†   | 0        | HM,JR       | 3594             | 200/2,000 |           | 20 |
| Niro Except Plug-In-Hybrid                                                                                                         | 17-21 | 28              | SQ2      | 1-1/4    | 36600    | 0        | GP,JR,EP,SV | 36071            | 350/3,500 |           | 40 |
| Optima (App. starts with 2006-1/2)                                                                                                 | 06-08 | 29              | SQ1      | 1-1/4    | 24778†   | 0        | HM,JR       | 3594             | 200/2,000 |           | 20 |
| Optima                                                                                                                             | 09-10 | 29              | SQ1      | 1-1/4    | 24778†   | 0        | HM,JR       | 3594             | 200/2,000 |           | 20 |
| Optima                                                                                                                             | 11-20 | 22              | SQ1      | 1-1/4    | 24965    | 0        | HM,JR,KH,SV | 3593             | 200/2,000 |           | 40 |
| Rio 4 Dr. Sedan                                                                                                                    | 06-11 | 32              | SQ1      | 1-1/4    | 24760    | 0        | GP          | 3590             | 200/2,000 |           | 20 |
| Rio 4 Dr. Sedan, Except S                                                                                                          | 12-17 | 30              | SQ1      | 1-1/4    | 24884    | 0        | HM          | 3592             | 200/2,000 |           | 15 |
| Rio 5 Dr. Hatchback                                                                                                                | 12-17 | 28              | SQ1      | 1-1/4    | 24883    | 0        | GP,JR,SV    | 3593             | 200/2,000 |           | 30 |
| Rio Sedan                                                                                                                          | 18-19 | 23              | SQ1      | 1-1/4    | 24964    | 0        | EP,JR,GP,KH | 3593             | 200/2,000 |           | 40 |
| Rio5 5 Dr. Hatchback                                                                                                               | 06-11 | 28              | SQ1      | 1-1/4    | 24795    | 0        | JR,X,GP     | 3594             | 200/2,000 |           | 25 |
| Rondo                                                                                                                              | 07-10 | 27              | SQ1      | 1-1/4    | 24797    | 0        | GP,JR       | 3594             | 200/2,000 |           | 30 |
| Rondo (Canada Only)                                                                                                                | 11-12 | 27              | SQ1      | 1-1/4    | 24797    | 0        | GP,JR       | 3594             | 200/2,000 |           | 30 |
| Rondo (Canada Only)                                                                                                                | 14-21 | 28              | SQ2      | 1-1/4    | 36525    | 0        | GP,JR,SV    | 36061            | 300/3,500 |           | 25 |
| Sedona                                                                                                                             | 02-05 | 41              | RT3      | 2        | 75131    |          | HM          |                  | 500/5,000 | 550/5,500 | 30 |
| Sedona 118.9" Long Wheelbase                                                                                                       | 06-12 | 45              | RT3      | 2        | 75421    | 0        | HM,JR       |                  | 350/3,500 | 400/4,000 | 20 |
| Sedona 113.8" Short Wheelbase                                                                                                      | 07-10 | 45              | RT3      | 2        | 75551    |          | HM,JR       |                  | 350/3,500 | 400/4,000 | 25 |
| Sedona 118.9" Long Wheelbase                                                                                                       | 14    | 45              | RT3      | 2        | 75421    | 0        | HM,JR       |                  | 350/3,500 | 400/4,000 | 20 |
| Sedona                                                                                                                             | 15-21 | 36              | RT3      | 2        | 75894    | 0        | HM,JR,SV    |                  | 400/4,000 | 400/4,000 | 20 |
| Seltos                                                                                                                             | 21-22 | 37              | SQ1      | 1-1/4    | 24996    | 0        | GR,JR,SV    | 3593             | 200/2,000 |           | 30 |
| Sorento                                                                                                                            | 03-06 | 29              | RT3      | 2        | 75516    | 0        | HM          |                  | 500/5,000 | 500/5,000 | 15 |
| Sorento                                                                                                                            | 07-09 | 29              | RT3      | 2        | 75516    | 0        | HM          |                  | 500/5,000 | 500/5,000 | 15 |
| † Available while supply lasts.                                                                                                    |       |                 |          |          |          |          |             |                  |           |           |    |
| DU Fascia removal required.                                                                                                        |       |                 |          |          |          |          |             |                  |           |           |    |
| EP Fascia trimming may be required.                                                                                                |       |                 |          |          |          |          |             |                  |           |           |    |
| GP Hitch cross tube concealed behind bumper.                                                                                       |       |                 |          |          |          |          |             |                  |           |           |    |
| GR                                                                                                                                 |       |                 |          |          |          |          |             |                  |           |           |    |
| HM Hitch cross tube is visible beneath bumper.                                                                                     |       |                 |          |          |          |          |             |                  |           |           |    |
| JR Exhaust must be temporarily lowered for installation.                                                                           |       |                 |          |          |          |          |             |                  |           |           |    |
| KH Minor heat shield modification may be required.                                                                                 |       |                 |          |          |          |          |             |                  |           |           |    |
| SV Trimming or removal of under body appearance panel may be required.                                                             |       |                 |          |          |          |          |             |                  |           |           |    |
| X Minor fascia trimming required.                                                                                                  |       |                 |          |          |          |          |             |                  |           |           |    |

| T-ONE            |        |       |    |         |    | TOW HARNESS |                          |                   |              |        |    |                         | 4-FLAT WIRING |         |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------|--------|-------|----|---------|----|-------------|--------------------------|-------------------|--------------|--------|----|-------------------------|---------------|---------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC               | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN              | FN                | IN           | AMP    | CP | TYPE                    | ELEC          | POS     | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| JEEP (Continued) |        |       |    |         |    |             |                          |                   |              |        |    |                         |               |         |          |          |                    |                  |                   |                             |    |
| E5               | 118416 | BN    | 10 | 7.5     |    |             |                          |                   |              |        |    |                         | A             | SUV1    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             |                          |                   |              |        |    |                         | A             | SUV1    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             |                          |                   |              |        |    |                         | A             | SUV1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E21              | 118786 | BN,CH | 45 | 5.7,5   | X  |             |                          |                   |              |        |    |                         | A,E           | SUV1,2  |          |          |                    |                  |                   | 3073-P                      | 10 |
| E21              | 118786 | BN,CH | 45 | 5.7,5   | X  |             |                          |                   |              |        |    |                         | A,E           | SUV1,2  |          |          |                    |                  |                   | 3073-P                      | 10 |
| E5               | 118416 | BN    | 10 | 7.5     |    |             |                          |                   |              |        |    |                         | A             | SUV1    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E5               | 118416 | BN    | 10 | 7.5     |    |             |                          |                   |              |        |    |                         | A             | SUV1    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             |                          |                   |              |        |    |                         | A             | SUV1    | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                  |        |       |    |         |    |             |                          |                   |              |        |    |                         | A             | SUV1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| KIA              |        |       |    |         |    |             |                          |                   |              |        |    |                         |               |         |          |          |                    |                  |                   |                             |    |
| E12              | 118453 | HG    | 10 | 2.1,7.5 |    |             |                          |                   |              |        |    |                         | B             | PC3,4   | 119178   | 119130   |                    |                  |                   |                             |    |
|                  |        |       |    |         |    | E11         | 118384<br>74682<br>85219 | BN,RD<br>RD<br>RD | 5<br>10<br>5 | 7.5    |    | 4-Flat<br>Both<br>7-Way | H             | SUV6    | 119148   | 20252    |                    |                  |                   | 3032-P                      | 5  |
| E11              | 118784 | BN,CH | 15 | 5.7,5   | X  |             |                          |                   |              |        |    |                         | B,E           | SUV5    | 119191   | 119148   |                    |                  |                   |                             |    |
| E12              | 118415 | CG    | 20 | 2.1,5   | X  |             |                          |                   |              |        |    |                         | B             | PC3,4   | 119130   | 119178   |                    |                  |                   |                             |    |
| E15              | 118594 | CH    | 45 | 2.1,5.6 | X  |             |                          |                   |              |        |    |                         | B,E           | PC3,4   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E25              | 118814 | CH    | 45 | 5.7,5   | X  |             |                          |                   |              |        |    |                         | B,E           | PC3,5,7 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E25              | 118814 | CH    | 45 | 5.7,5   | X  |             |                          |                   |              |        |    |                         | B,E           | PC3,5,7 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E20              | 118837 | CH    | 45 | 5.7,5   | X  |             |                          |                   |              |        |    |                         | B,E           | PC3,4   | 119191   | 119148   |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                          |                   |              |        |    |                         | B             | PC3,4   | 119130   | 119178   |                    |                  |                   |                             |    |
| E15              | 118749 | CH    | 45 | 4.2,7.5 | X  |             |                          |                   |              |        |    |                         | B,E           | PC3,4   |          |          |                    |                  |                   |                             |    |
| E7               | 118452 |       | 10 | 7.5     |    |             |                          |                   |              |        |    |                         | A             | PC3,4   | 119148   | 20252    |                    |                  |                   |                             |    |
| E12              | 118433 | CG    | 10 | 2.1,5   | X  |             |                          |                   |              |        |    |                         | B             | PC3,4   | 119130   | 119178   |                    |                  |                   |                             |    |
| E12              | 118453 | HG    | 10 | 2.1,7.5 |    |             |                          |                   |              |        |    |                         | B             | PC3,4   | 119130   | 119178   |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                          |                   |              |        |    |                         | B             | PC1,2   | 119130   | 119178   |                    |                  |                   |                             |    |
| E16              | 118570 | CH    | 45 | 2.1,5.6 | X  |             |                          |                   |              |        |    |                         | B,E           | PC3,4   | 119191   | 119148   |                    |                  |                   |                             |    |
| E16              | 118570 | CH    | 45 | 2.1,5.6 | X  |             |                          |                   |              |        |    |                         | B,E           | PC3,4   | 119191   | 119148   |                    |                  |                   |                             |    |
| E16              | 118793 | CH    | 45 | 5.7,5   | X  |             |                          |                   |              |        |    |                         | B,E           | PC3,4   | 119191   | 119148   |                    |                  |                   |                             |    |
|                  |        |       |    |         |    |             |                          |                   |              |        |    |                         | B             | PC3,4   | 119130   | 119178   |                    |                  |                   |                             |    |
| E18              | 118431 | BN,CG | 15 | 2.1,5   | X  |             |                          |                   |              |        |    |                         | B             | SUV1,2  | 119130   | 119178   | 20320              | 20321            |                   |                             |    |
| E18              | 118431 | BN,CG | 15 | 2.1,5   | X  |             |                          |                   |              |        |    |                         | B             | SUV1,2  | 119130   | 119178   | 20320              | 20321            |                   |                             |    |
|                  |        |       |    |         |    |             |                          |                   |              |        |    |                         | B,E           | SUV1,2  | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E10              | 118309 | HG    | 25 | 2.1,5   |    |             |                          |                   |              |        |    |                         | B             | SUV1,2  | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E19              | 118410 | BN,CH | 45 | 2.1,5.6 | X  |             |                          |                   |              |        |    |                         | B,E           | SUV1,2  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19              | 118410 | BN,CH | 45 | 2.1,5.6 | X  |             |                          |                   |              |        |    |                         | B,E           | SUV1,2  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19              | 118410 | BN,CH | 45 | 2.1,5.6 | X  |             |                          |                   |              |        |    |                         | B,E           | SUV1,2  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E15              | 118269 | BN,CH | 20 | 4.2,7.5 | X  |             |                          |                   |              |        |    |                         | B,E           | SUV5    | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E23              | 118828 |       | 45 | 5.7,5   | X  |             |                          |                   |              |        |    |                         | B,E           | SUV1,2  | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E8               | 118307 | BN,HG | 5  | 2.1,5   |    |             |                          |                   |              |        |    |                         | B             | SUV7    | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E15              | 118269 | CH,RD | 20 | 4.2,7.5 | X  |             | 22122                    | BN,CH             | 90           | 4.2,12 |    | 7-Way                   | B,E           | SUV7    | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CG** T-One incorporates circuit protected taillight converter.  
**CH** T-One is equipped with circuit protected ModuLite® module.

**E** ModuLite® required.  
**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |             |                  |           |           |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------|------------------|-----------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES   | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| KIA (Continued)                                                  |       |                 |          |          |          |          |             |                  |           |           |    |
| Sorento Base I4                                                  | 11-13 | 25              | SQ3      | 2        | 75684    | Ø        | HM          |                  | 350/3,500 | 500/5,000 | 15 |
| Sorento EX I4                                                    | 11-13 | 25              | SQ3      | 2        | 75684    | Ø        | HM          |                  | 350/3,500 | 500/5,000 | 15 |
| Sorento EX V6, Except w/Factory Tow Package                      | 11-13 | 25              | SQ3      | 2        | 75684    | Ø        | HM          |                  | 350/3,500 | 500/5,000 | 15 |
| Sorento EX V6, w/Factory Tow Package                             | 11-13 | 29              | SQ2      | 1-1/4    | 36511    | Ø        | HM          | 36051            | 300/3,500 |           | 15 |
|                                                                  |       | 25              | SQ3      | 2        | 75684    | Ø        | HM          |                  | 350/3,500 | 500/5,000 | 15 |
| Sorento Except SX V6 & EX V6 w/Factory Tow Package               | 11-13 | 29              | SQ2      | 1-1/4    | 36511    | Ø        | HM          | 36051            | 300/3,500 |           | 15 |
| Sorento LX I4                                                    | 11-13 | 25              | SQ3      | 2        | 75684    | Ø        | HM          |                  | 350/3,500 | 500/5,000 | 15 |
| Sorento LX V6                                                    | 11-13 | 25              | SQ3      | 2        | 75684    | Ø        | HM          |                  | 350/3,500 | 500/5,000 | 15 |
| Sorento SX V6                                                    | 11-13 | 29              | SQ2      | 1-1/4    | 36511    | Ø        | HM          | 36051            | 300/3,500 |           | 15 |
|                                                                  |       | 25              | SQ3      | 2        | 75684    | Ø        | HM          |                  | 350/3,500 | 500/5,000 | 15 |
| Sorento w/ I4 Engine                                             | 14-15 | 27              | RT2      | 1-1/4    | 36536    | Ø        | HM,J,JR,SV  | 36051            | 300/3,500 |           | 30 |
|                                                                  |       | 29              | RT3      | 2        | 75772    | Ø        | HM,J,JR,SV  |                  | 525/3,500 | 525/5,250 | 30 |
| Sorento w/ V6 Engine                                             | 14-15 | 27              | RT2      | 1-1/4    | 36536    | Ø        | HM,J,JR,SV  | 36051            | 300/3,500 |           | 30 |
|                                                                  |       | 29              | RT3      | 2        | 75772    | Ø        | HM,J,JR,SV  |                  | 525/3,500 | 525/5,250 | 30 |
| Sorento w/ I4 Engine                                             | 16-20 | 32              | RT2      | 1-1/4    | 37132    | Ø        | JR,HM,TA    | 36071            | 350/3,500 |           | 40 |
|                                                                  |       | 36              | RT3      | 2        | 75908    | Ø        | HM,TA,JR    |                  | 500/5,000 |           | 40 |
| Sorento w/ V6 Engine                                             | 16-20 | 32              | RT2      | 1-1/4    | 37132    | Ø        | HM,TA,JR    | 36071            | 350/3,500 |           | 40 |
|                                                                  |       | 36              | RT3      | 2        | 75908    | Ø        | HM,TA,JR    |                  | 500/5,000 |           | 40 |
| Sorento                                                          | 21    | 32              | SQ3      | 2        | 76398    | Ø        | HM,JR       |                  | 525/3,500 |           | 45 |
| Soul Except w/LED Taillights                                     | 10-13 | 20              | SQ1      | 1-1/4    | 24839    | Ø        | GP,JR       | 3593             | 200/2,000 |           | 40 |
| Soul w/LED Taillights                                            | 10-13 | 20              | SQ1      | 1-1/4    | 24839    | Ø        | GP,JR       | 3593             | 200/2,000 |           | 40 |
| Soul Except w/LED Taillights                                     | 14-19 | 19              | SQ1      | 1-1/4    | 24915    | Ø        | GP,JR       | 3593             | 200/2,000 |           | 40 |
| Soul w/LED Taillights                                            | 14-19 | 19              | SQ1      | 1-1/4    | 24915    | Ø        | GP,JR       | 3593             | 200/2,000 |           | 40 |
| Soul Except GT Turbo & EV                                        | 20-22 | 22              | SQ1      | 1-1/4    | 24985    | Ø        | JR,X        | 3592             | 200/2,000 |           | 30 |
| Sportage                                                         | 95-97 | 33              | SQ2      | 1-1/4    | 36266†   |          | †,HM        | 36051            | 300/3,500 |           | 20 |
| Sportage                                                         | 98-02 | 33              | SQ2      | 1-1/4    | 36266†   |          | †,HM        | 36051            | 300/3,500 |           | 20 |
| Sportage 4 Cyl.                                                  | 05-10 | 32              | SQ2      | 1-1/4    | 36363    | Ø        | GP,JR       | 36051            | 300/3,500 |           | 25 |
|                                                                  |       | 30              | SQ3      | 2        | 75561    | Ø        | GP,JR       |                  | 350/3,500 |           | 25 |
| Sportage 6 Cyl.                                                  | 05-10 | 32              | SQ2      | 1-1/4    | 36363    | Ø        | GP,JR       | 36051            | 300/3,500 |           | 25 |
|                                                                  |       | 30              | SQ3      | 2        | 75561    | Ø        | GP,JR       |                  | 350/3,500 |           | 25 |
| Sportage                                                         | 11-16 | 21              | SQ2      | 1-1/4    | 36510    | Ø        | GP,JR       | 36051            | 300/3,500 |           | 20 |
|                                                                  |       | 23              | SQ3      | 2        | 75717    | Ø        | GP,JR       |                  | 525/3,500 | 525/5,250 | 20 |
| Sportage Except SX & SX Turbo                                    | 17-19 | 29              | RT2      | 1-1/4    | 36593    | Ø        | GP,SV,JR,X  | 36071            | 300/3,500 |           | 30 |
| Sportage Except SX & SX Turbo                                    | 17-22 | 29              | SQ3      | 2        | 76074    | Ø        | GP,SV,JR    |                  | 675/4,500 | 675/4,500 | 25 |
| Sportage SX & SX Turbo                                           | 20-22 |                 |          |          |          | Ø        | GP,SV,JR    |                  |           |           | 25 |
| Stinger                                                          | 18-22 | 41              | SQ1      | 1-1/4    | 24974    | Ø        | DU,FE,JR,KH | 3593             | 200/2,000 |           | 90 |
| Telluride                                                        | 20-22 | 38              | SQ3      | 2        | 76420    | Ø        | JR,X        |                  | 500/5,000 | 750/6,000 | 30 |
| LAND ROVER                                                       |       |                 |          |          |          |          |             |                  |           |           |    |
| Discovery Sport                                                  | 15-19 |                 |          |          |          |          |             |                  |           |           |    |
| LR2                                                              | 08-14 | 23              | RT3      | 2        | 75688    | Ø        | HM          |                  | 400/4,000 | 400/4,000 | 20 |
| Range Rover                                                      | 05-14 |                 |          |          |          |          |             |                  |           |           |    |
| Range Rover                                                      | 15    |                 |          |          |          |          |             |                  |           |           |    |
| Range Rover Evoque Excluding Autobiography and Convertibles      | 12-14 | 25              | SQ3      | 2        | 75227    | Ø        | EP,GP,X,KH  |                  | 675/4,500 |           | 45 |
| Range Rover Evoque Excluding Autobiography and Convertibles      | 15-19 | 25              | SQ3      | 2        | 75227    | Ø        | EP,GP,X,KH  |                  | 675/4,500 |           | 45 |
| Range Rover Evoque                                               | 20-21 | 30              | SQ3      | 2        | 76339    |          |             |                  | 400/4,000 |           | 60 |
| Range Rover Sport                                                | 14    |                 |          |          |          |          |             |                  |           |           |    |
| Range Rover Sport                                                | 15-21 | 41              | SQ4      | 2        | 75229    | Ø        | GP,SV       |                  | 800/8,000 |           | 45 |
| Range Rover Velar                                                | 18-21 | 42              | SQ3      | 2        | 76260    | Ø        | JR,TZ       |                  | 900/6,000 |           | 80 |
| LEXUS                                                            |       |                 |          |          |          |          |             |                  |           |           |    |
| ES300 4 Dr.                                                      | 97-01 | 34              | SQ2      | 1-1/4    | 36336    |          | HM          | 36061            | 300/3,500 |           | 15 |
| ES300 4 Dr.                                                      | 02-03 | 34              | SQ2      | 1-1/4    | 36336    |          | HM          | 36061            | 300/3,500 |           | 15 |
| ES300h                                                           | 13-21 |                 |          |          |          |          |             |                  |           |           |    |
| ES330 4 Dr.                                                      | 04-06 | 34              | SQ2      | 1-1/4    | 36336    |          | HM          | 36061            | 300/3,500 |           | 15 |

† Available while supply lasts.  
 DU Fascia removal required.  
 EP Fascia trimming may be required.  
 FE Fascia trimming may be required. Allow additional installation time.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 J Under vehicle spare tire stowage is retained.

JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 TZ Requires replacement of the impact structure with hitch.  
 X Minor fascia trimming required.



| T-ONE           |        |       |    |         |    | TOW HARNESS |             |       |    |         |    | 4-FLAT WIRING |      |        |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN     |                  |
|-----------------|--------|-------|----|---------|----|-------------|-------------|-------|----|---------|----|---------------|------|--------|----------|--------------------|------------------|-------------------|-----------------------------|--------|------------------|
| PC              | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN    | IN | AMP     | CP | TYPE          | ELEC | POS    | CHOICE 1 | CHOICE 2           | 6-WAY<br>ADAPTER |                   |                             |        | 7-WAY<br>ADAPTER |
| KIA (Continued) |        |       |    |         |    |             |             |       |    |         |    |               |      |        |          |                    |                  |                   |                             |        |                  |
| E22             | 118506 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E22             | 118506 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E22             | 118506 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E15             | 118269 | BN,CH | 20 | 4.2,7.5 | X  |             | 22122       | BN,CH | 90 | 4.2,12  |    | 7-Way         | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E22             | 118506 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E22             | 118506 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E22             | 118506 | CH    | 45 | 4.2,7.5 | X  | E15         | 118269      | BN,CH | 20 | 4.2,7.5 | X  | 4-Flat        | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E15             | 118269 | BN,CH | 20 | 4.2,7.5 | X  |             | 22122       | BN,CH | 90 | 4.2,12  |    | 7-Way         | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E20             | 118583 | BN,CH | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E15             | 118269 | BN,CH | 20 | 4.2,7.5 | X  |             | 22122       | BN,CH | 90 | 4.2,12  |    | 7-Way         | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E20             | 118583 | BN,CH | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV5   | 119191   | 119148             | 20320            | 20321             |                             |        |                  |
| E15             | 118269 | BN,CH | 20 | 4.2,7.5 | X  |             | 22122       | BN,CH | 90 | 4.2,12  |    | 7-Way         | B,E  | SUV5   | 119191   | 119148             | 20320            | 20321             |                             |        |                  |
| E24             | 118838 | BN,CH | 45 | 5.7,5   | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             |                             |        |                  |
| E18             | 118431 | BN,CG | 15 | 2.1,5   | X  |             |             |       |    |         |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             |                             |        |                  |
| E17             | 118637 | CH    | 45 | 2.1,5.6 | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             |                             |        |                  |
| E18             | 118431 | BN,CG | 15 | 2.1,5   | X  |             |             |       |    |         |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             |                             |        |                  |
| E17             | 118637 | CH    | 45 | 2.1,5.6 | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             |                             |        |                  |
| E19             | 118813 |       | 45 | 5.7,5   | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             |                  |                   |                             |        |                  |
|                 |        |       |    |         |    |             |             |       |    |         |    |               | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |        |                  |
|                 |        | HG    |    |         |    |             |             |       |    |         |    |               | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |        |                  |
|                 |        |       |    |         |    |             |             |       |    |         |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
| E8              | 118401 | BN,CG | 5  | 2.1,5   | X  |             |             |       |    |         |    |               | B    | SUV5   | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
| E25             | 118526 | CH    | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,5 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E24             | 118698 | CH,BN | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,5 | 119191   | 119148             |                  |                   |                             |        |                  |
| E24             | 118698 | CH,BN | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,5 | 119191   | 119148             |                  |                   |                             |        |                  |
| E24             | 118698 | CH,BN | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,5 | 119191   | 119148             |                  |                   |                             |        |                  |
| E18             | 118780 | CH    | 45 | 5.7,5   | X  |             |             |       |    |         |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E11             | 118784 | BN,CH | 15 | 5.7,5   | X  |             |             |       |    |         |    |               | B,E  | SUV5   | 119191   | 119148             |                  |                   |                             |        |                  |
| LAND ROVER      |        |       |    |         |    |             |             |       |    |         |    |               |      |        |          |                    |                  |                   |                             |        |                  |
| E16             | 118687 | CH,BN | 45 | 4.2,7.5 | X  |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             |                  |                   |                             |        |                  |
|                 |        |       |    |         |    |             |             |       |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
|                 |        |       |    |         |    |             |             |       |    |         |    |               | A    | SUV6   | 119148   | 20252              |                  |                   |                             | 3035-P | 5                |
| E1              | 118681 | BN    | 10 | 4.2,7.5 | X  | E8          | 118275      | BN    | 20 |         |    | 7-Way         | A    | SUV6   | 119148   | 20252              |                  |                   |                             | 3035-P | 5                |
| E1              | 118624 | BN    | 10 | 7.5     |    |             |             |       |    |         |    |               | A    | SUV5   | 119148   | 20252              |                  |                   |                             | 3035-P | 5                |
|                 |        |       |    |         |    |             |             |       |    |         |    |               | A    | SUV5   | 119148   | 20252              |                  |                   |                             | 3035-P | 5                |
| E22             | 118826 |       | 30 | 5.7,5   | X  |             |             |       |    |         |    |               |      |        |          |                    |                  |                   |                             | 3035-P | 5                |
| E1              | 118681 |       | 10 | 4.2,7.5 | X  |             |             |       |    |         |    |               | A    | SUV6   | 119148   | 20252              |                  |                   |                             |        |                  |
| E1              | 118681 |       | 10 | 4.2,7.5 | X  | E8          | 118275      | BN    | 20 |         |    | 7-Way         | A    | SUV6   | 119148   | 20252              |                  |                   |                             |        |                  |
| E16             | 118785 | CH,BN | 45 | 5.7,5   | X  |             |             |       |    |         |    |               | A,E  | SUV1,2 |          |                    |                  |                   |                             |        |                  |
| LEXUS           |        |       |    |         |    |             |             |       |    |         |    |               |      |        |          |                    |                  |                   |                             |        |                  |
|                 |        |       |    |         |    |             |             |       |    |         |    |               | E    | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
|                 |        |       |    |         |    |             |             |       |    |         |    |               | E    | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E17             | 118592 |       | 45 | 2.1,5.6 | X  |             |             |       |    |         |    |               | E    |        |          |                    |                  |                   |                             |        |                  |
|                 |        |       |    |         |    |             |             |       |    |         |    |               | E    | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CG** T-One incorporates circuit protected taillight converter.

- CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**HG** T-One incorporates taillight converter.

- RT2** Round Tube Class II 1-1/4"  
**RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE              | YEAR  | TRAILER HITCHES |          |          |          |          |               |                  |           |           |    |
|-------------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------|------------------|-----------|-----------|----|
|                                                                               |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES     | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| LEXUS (Continued)                                                             |       |                 |          |          |          |          |               |                  |           |           |    |
| ES350                                                                         | 07-12 | 30              | SQ2      | 1-1/4    | 36416    |          | GP,JR,TA      | 36071            | 300/3,500 |           | 45 |
| ES350 Except Hybrid                                                           | 13-18 | 29              | SQ2      | 1-1/4    | 36530    |          | HM,JR         | 36071            | 300/3,500 |           | 40 |
| GS350                                                                         | 13    | 32              | SQ2      | 1-1/4    | 36535†   | 0        | †,GP,EP,FE    | 36071            | 300/3,500 |           | 60 |
| GS450h                                                                        | 13    |                 |          |          |          |          |               |                  |           |           |    |
| GX460                                                                         | 10-14 | 21              | SQ3      | 2        | 75685    | 0        |               |                  | 500/5,000 | 500/5,000 | 15 |
| GX460 w/Factory 7-Way                                                         | 10-11 |                 |          |          |          |          |               |                  |           |           |    |
| GX460                                                                         | 15    | 21              | SQ3      | 2        | 75685    | 0        |               |                  | 500/5,000 | 500/5,000 | 15 |
| GX460                                                                         | 16-21 | 21              | SQ3      | 2        | 75685    | 0        |               |                  | 500/5,000 | 500/5,000 | 15 |
| GX470                                                                         | 03-06 | 43              | RT4      | 2        | 75155    | 0        | LT,SI         |                  | 600/6,000 | 730/7,300 | 35 |
| GX470 w/Factory 7-Way                                                         | 03-06 |                 |          |          |          |          |               |                  |           |           |    |
| GX470                                                                         | 07-09 | 43              | RT4      | 2        | 75155    | 0        | LT,SI         |                  | 600/6,000 | 730/7,300 | 35 |
| IS250                                                                         | 09-13 |                 |          |          |          |          |               |                  |           |           |    |
| IS250 Except Convertible                                                      | 14-15 | 25              | RT1      | 1-1/4    | 24923    | 0        | KH,AE,HM      | 3594             | 200/2,000 |           | 35 |
| IS350                                                                         | 09-13 |                 |          |          |          |          |               |                  |           |           |    |
| IS350                                                                         | 14    | 25              | RT1      | 1-1/4    | 24923    | 0        | KH,AE,HM      | 3594             | 200/2,000 |           | 35 |
| IS350                                                                         | 15-21 | 25              | RT1      | 1-1/4    | 24923    | 0        | KH,AE,HM      | 3594             | 200/2,000 |           | 35 |
| LX450                                                                         | 96-97 | 54              | SQ3      | 2        | 41015    | 0        | HM            |                  | 500/5,000 | 750/6,000 | 30 |
| LX470                                                                         | 98-99 | 45              | SQ3      | 2        | 75095    | 0        | GP            |                  | 500/5,000 | 750/6,000 | 20 |
| LX470                                                                         | 00    | 45              | SQ3      | 2        | 75095    | 0        | GP            |                  | 500/5,000 | 750/6,000 | 20 |
| LX470                                                                         | 01-02 | 45              | SQ3      | 2        | 75095    | 0        | GP            |                  | 500/5,000 | 750/6,000 | 20 |
| LX470                                                                         | 03-07 | 45              | SQ3      | 2        | 75095    | 0        | GP            |                  | 500/5,000 | 750/6,000 | 20 |
| NX200t                                                                        | 15-17 | 26              | RT3      | 2        | 75956    | 0        | JR,HM         |                  | 350/3,500 | 400/4,000 | 35 |
| NX300h                                                                        | 15-21 |                 |          |          |          |          |               |                  |           |           |    |
| RX300                                                                         | 99-00 | 39              | SQ2      | 1-1/4    | 36271†   | 0        | HM            | 36051            | 300/3,500 |           | 15 |
|                                                                               |       | 35              | SQ3      | 2        | 41541    | 0        | HM            |                  | 300/3,500 |           | 15 |
| RX300                                                                         | 01-03 | 39              | SQ2      | 1-1/4    | 36271†   | 0        | HM            | 36051            | 300/3,500 |           | 15 |
|                                                                               |       | 35              | SQ3      | 2        | 41541    | 0        | HM            |                  | 300/3,500 |           | 15 |
| RX330                                                                         | 04-06 | 32              | RT3      | 2        | 75153    | 0        | HM            |                  | 350/3,500 |           | 20 |
| RX350                                                                         | 07-09 | 32              | RT3      | 2        | 75153    | 0        | HM            |                  | 350/3,500 |           | 20 |
| RX350 Except F Sport                                                          | 10-12 | 29              | SQ3      | 2        | 75676    | 0        | GP,JR,JV      |                  | 400/4,000 | 500/5,000 | 30 |
| RX350 Except F Sport                                                          | 13-15 | 29              | SQ3      | 2        | 75676    | 0        | GP,JR,JV      |                  | 400/4,000 | 500/5,000 | 30 |
| RX350                                                                         | 16-19 | 76              | SQ3      | 2        | 76905    | 0        | GP,SV,0       |                  | 350/3,500 |           | 20 |
| RX350                                                                         | 16-22 | 26              | SQ3      | 2        | 75540    | 0        | GP,SV         |                  | 675/4,500 | 675/4,500 | 20 |
| RX350L                                                                        | 18-21 | 36              | RT4      | 2        | 75896†   | 0        | HM,SV         |                  | 900/6,000 | 900/8,000 | 30 |
|                                                                               |       | 44              | RT3      | 2        | 76439    | 0        | HM,SV,JR      |                  | 900/6,000 | 900/8,000 | 30 |
| RX350L Except with Twin-Tip Exhaust                                           | 18-21 | 47              | SQ3      | 2        | 76336    |          | EP,JR,X       |                  | 500/5,000 |           | 45 |
| RX350L Prepped With Factory Tow Plug (See Instructions Prior to Installation) | 18-21 |                 |          |          |          | 0        | HM,SV,JR      |                  |           |           | 30 |
| RX400h Hybrid                                                                 | 06-08 | 32              | RT3      | 2        | 75153    | 0        | HM            |                  | 350/3,500 |           | 20 |
| RX450h Hybrid                                                                 | 10-15 | 29              | SQ3      | 2        | 75676    | 0        | GP,JR,JV      |                  | 400/4,000 | 500/5,000 | 30 |
| RX450h                                                                        | 16-21 | 26              | SQ3      | 2        | 75540    | 0        | GP,SV         |                  | 675/4,500 | 675/4,500 | 40 |
| LINCOLN                                                                       |       |                 |          |          |          |          |               |                  |           |           |    |
| Aviator                                                                       | 03-04 | 47              | RT3      | 2        | 75132    | 0        | HM,KL         |                  | 500/5,000 | 800/8,000 | 20 |
| Aviator w/Factory 7-Way                                                       | 03-05 |                 |          |          |          |          |               |                  |           |           |    |
| Aviator                                                                       | 05    | 47              | RT3      | 2        | 75132    | 0        | HM,KL         |                  | 500/5,000 | 800/8,000 | 20 |
| Aviator                                                                       | 20-21 | 22              | SQ2      | 1-1/4    | 36787    | 0        | JR,KH,GP,X,SV | 36051            | 300/3,500 |           | 40 |
|                                                                               |       | 31              | SQ3      | 2        | 76320    | 0        | JR,KH,GP,X,SV |                  | 900/6,000 |           | 60 |
| Continental                                                                   | 88-02 | 35              | SQ1      | 1-1/4    | 24699    | 0        | GP,JR         | 3592             | 200/2,000 |           | 20 |
|                                                                               |       | 35              | SQ2      | 1-1/4    | 36252    | 0        | GP,JR         | 36063            | 300/3,500 |           | 20 |

† Available while supply lasts.  
 AE Requires temporary removal of muffler during installation.  
 EP Fascia trimming may be required.  
 FE Fascia trimming may be required. Allow additional installation time.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 JR Exhaust must be temporarily lowered for installation.  
 JV Rubber air deflector/fascia must be removed or trimmed to install hitch.

KH Minor heat shield modification may be required.  
 KL Hitch is designed to attach beneath the OEM hitch.  
 LT Requires removal of factory hitch if equipped.  
 0 Uses all existing holes. No drilling required.  
 SI Hitches produced before 07/31/07 are rated at 350/3500 WC & 500/5000 WD.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 X Minor fascia trimming required.

| T-ONE             |        |       |    |         |    | TOW HARNESS |                |          |         |     |    | 4-FLAT WIRING |      |        |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN     |                  |   |
|-------------------|--------|-------|----|---------|----|-------------|----------------|----------|---------|-----|----|---------------|------|--------|----------|--------------------|------------------|-------------------|-----------------------------|--------|------------------|---|
| PC                | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE          | ELEC | POS    | CHOICE 1 | CHOICE 2           | 6-WAY<br>ADAPTER |                   |                             |        | 7-WAY<br>ADAPTER |   |
| LEXUS (Continued) |        |       |    |         |    |             |                |          |         |     |    |               |      |        |          |                    |                  |                   |                             |        |                  |   |
| E16               | 118488 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E17               | 118592 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E17               | 118598 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E17               | 118598 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    | E12         | 118262         | BN,RD    | 10      |     |    | Both          | A    | SUV5   | 119148   | 20252              | 20320            |                   |                             |        | 3040-P           | 5 |
| E11               | 118384 | BN,RD | 5  | 7.5     |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A    | SUV5   | 119148   | 20252              |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | A    | SUV5   | 119148   | 20252              | 20320            |                   |                             |        | 3040-P           | 5 |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | A    | SUV5   | 119148   | 20252              | 20320            |                   |                             |        | 3040-P           | 5 |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | E    | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3040-P | 5                |   |
|                   |        |       |    |         |    |             |                | RD       |         |     |    |               | E    | SUV1,2 | 119148   | 20252              |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | E    | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3040-P | 5                |   |
| E16               | 118609 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E16               | 118609 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E16               | 118609 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E7                | 118357 | BN,HG | 5  | 2.1,5   |    |             |                |          |         |     |    |               | B    | SUV5   | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |   |
| E7                | 118365 | BN,HG | 5  | 2.1,5   |    |             |                |          |         |     |    |               | B    | SUV6   | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |   |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | B    | SUV6   | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |   |
|                   |        |       |    |         |    | E3          | 118245         | BN,RD    | 10      | 7.5 |    | 4-Flat        | B    | SUV6   | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |   |
|                   |        |       |    |         |    | E3          | 118245         | BN,RD    | 10      | 7.5 |    | 4-Flat        | B    | SUV6   | 119130   | 119178             | 20320            | 20321             | 20224                       | 3040-P | 5                |   |
| E17               | 118652 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E17               | 118652 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | E,Z  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |
|                   |        |       |    |         |    | E3          | 118245         | BN,RD    | 10      | 7.5 |    | 4-Flat        | E,Z  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |
| E16               | 118478 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |
| E16               | 118478 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |
| E16               | 118478 | CH    | 45 | 2.1,5.6 | X  | E3          | 118252         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |
| E13               | 118255 | CH,BN | 20 | 2.1,5.6 | X  | E3          | 118252         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |
| E13               | 118255 |       | 20 | 2.1,5.6 | X  | E3          | 118252         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E  | SUV3   | 119191   | 119148             |                  |                   |                             |        |                  |   |
| E13               | 118255 | CH,BN | 20 | 2.1,5.6 | X  | E3          | 118252         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |        |                  |   |
|                   |        | BN,CH |    |         |    |             |                | BN,RD    |         |     |    |               |      |        |          |                    |                  |                   |                             |        |                  |   |
|                   |        | BN,CH |    |         |    |             |                | BN,RD    |         |     |    |               |      |        |          |                    |                  |                   |                             |        |                  |   |
|                   |        | BN,CH |    |         |    | E3          | 118252         | BN,RD    | 5       | 7.5 |    | 4-Flat        |      |        |          |                    |                  |                   |                             |        |                  |   |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |
| E13               | 118255 | BN,CH | 20 | 2.1,5.6 | X  | E3          | 118252         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |
| E13               | 118255 | BN,CH | 20 | 2.1,5.6 | X  | E3          | 118252         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |        |                  |   |
| LINCOLN           |        |       |    |         |    |             |                |          |         |     |    |               |      |        |          |                    |                  |                   |                             |        |                  |   |
| E5                | 118344 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A    | SUV1,2 | 119148   | 20252              | 20320            | 20321             | 20224                       |        |                  |   |
|                   |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A    | SUV6   | 119148   | 20252              |                  |                   |                             |        | 3035-P           | 5 |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | A    | SUV1,2 | 119148   | 20252              | 20320            | 20321             | 20224                       |        |                  |   |
| E18               | 118817 | BN,CH | 45 | 5.7,5   | X  |             |                |          |         |     |    |               | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |   |
|                   |        |       |    |         |    |             |                |          |         |     |    |               | A,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |   |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CH** T-One is equipped with circuit protected Modulite® module.  
**E** Modulite® required.

**HG** T-One incorporates taillight converter.  
**NZ** DO NOT use ZCI with this application. Please use other approved kit or contact dealer.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.  
**Z** May be equipped with Factory Tow Prep Plug. Determine at time of installation.

**RT1** Round Tube Class I 1-1/4"  
**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |            |          |                |          |                  |                  |                           |                              |          |
|------------------------------------------------------------------|-------|-----------------|------------|----------|----------------|----------|------------------|------------------|---------------------------|------------------------------|----------|
|                                                                  |       | PC              | REC TYPE   | REC SIZE | PART NO.       | NO DRILL | FOOTNOTES        | OPTIONAL DRAWBAR | WC (LBS.)                 | WD (LBS.)                    | IN       |
| LINCOLN (Continued)                                              |       |                 |            |          |                |          |                  |                  |                           |                              |          |
| Mark LT (Built After 8/2005)                                     | 06-08 | 36<br>40        | SQ4<br>SQ5 | 2<br>2   | 75506<br>41933 | 0<br>0   | CP,HM<br>@,CP,HM |                  | 600/6,000<br>1,200/12,000 | 1,000/10,000<br>1,400/14,000 | 20<br>20 |
| Mark LT (Built Before 8/2005)                                    | 06    | 54              | RT4        | 2        | 41549          | 0        | HM,KM            |                  | 600/6,000                 | 1,000/10,000                 | 30       |
|                                                                  |       | 50              | RT4        | 2        | 75156          | 0        | HM,KM            |                  | 600/6,000                 | 800/8,000                    | 30       |
| Mark LT w/Factory 7-Way                                          | 06-08 |                 |            |          |                |          |                  |                  |                           |                              |          |
| Mark VIII                                                        | 93-98 | 41              | SQ2        | 1-1/4    | 36179          | 0        | GP,JR            | 36061            | 300/3,500                 |                              | 40       |
| MKC                                                              | 15-17 | 37              | SQ2        | 1-1/4    | 365861         | 0        | GP,JR            | 36061            | 300/3,500                 |                              | 45       |
|                                                                  |       | 34              | SQ3        | 2        | 75943          | 0        | GP,JR            |                  | 525/3,500                 |                              | 45       |
| MKC                                                              | 18-19 | 37              | SQ2        | 1-1/4    | 365861         | 0        | GP,JR            | 36061            | 300/3,500                 |                              | 45       |
|                                                                  |       | 34              | SQ3        | 2        | 75943          | 0        | GP,JR            |                  | 525/3,500                 |                              | 45       |
| MKS                                                              | 09-12 | 30              | SQ2        | 1-1/4    | 36477          | 0        | GP,JR            | 36051            | 300/3,500                 |                              | 30       |
| MKS                                                              | 13-16 | 30              | SQ2        | 1-1/4    | 36477          | 0        | GP,JR            | 36051            | 300/3,500                 |                              | 30       |
| MKT                                                              | 10-11 | 45              | RT3        | 2        | 75679          | 0        | HM,JR            |                  | 400/4,000                 | 400/4,000                    | 30       |
| MKT w/Factory 7-Way                                              | 10-12 |                 |            |          |                |          |                  |                  |                           |                              |          |
| MKT                                                              | 12-14 | 45              | RT3        | 2        | 75679          | 0        | HM,JR            |                  | 400/4,000                 | 400/4,000                    | 30       |
| MKT                                                              | 15-20 | 45              | RT3        | 2        | 75679          | 0        | HM,JR            |                  | 400/4,000                 | 400/4,000                    | 30       |
| MKX                                                              | 07-10 | 33              | SQ2        | 1-1/4    | 36447          | 0        | GP,JR,KH         | 36051            | 300/3,500                 |                              | 45       |
|                                                                  |       | 35              | SQ3        | 2        | 75992          |          | GP,KH,JR         |                  | 400/4,000                 | 400/4,000                    | 55       |
| MKX                                                              | 11-15 | 35              | SQ3        | 2        | 75992          |          | GP,KH,JR         |                  | 400/4,000                 | 400/4,000                    | 55       |
| MKX                                                              | 16-18 | 35              | SQ3        | 2        | 75234          | 0        | GP,TA,SV,JR,TW   |                  | 675/4,500                 | 675/4,500                    | 45       |
| MKZ                                                              | 07-09 | 35              | SQ1        | 1-1/4    | 24775          |          | GP,JR,TA         | 3592             | 200/2,000                 |                              | 45       |
| MKZ                                                              | 10-12 | 25              | SQ1        | 1-1/4    | 24865          | 0        | GP,JR            | 3594             | 200/2,000                 |                              | 20       |
| MKZ Except 3.0 Liter Engine                                      | 13-19 | 19              | SQ1        | 1-1/4    | 24897          | 0        | HM,SV            | 3594             | 200/2,000                 |                              | 20       |
| Nautilus                                                         | 19    | 35              | SQ3        | 2        | 75234          | 0        | GP,TA,SV,JR,TW   |                  | 675/4,500                 | 675/4,500                    | 45       |
| Nautilus                                                         | 20-21 | 35              | SQ3        | 2        | 75234          | 0        | GP,TA,SV,JR,TW   |                  | 675/4,500                 | 675/4,500                    | 45       |
| Navigator                                                        | 98-02 | 42              | SQ3        | 2        | 750711         | 0        | GP               |                  | 500/5,000                 | 800/8,000                    | 15       |
|                                                                  |       | 41              | SQ4        | 2        | 41527          | 0        | GP               |                  | 600/6,000                 | 1,000/10,000                 | 15       |
| Navigator w/Factory 7-Way                                        | 98-12 |                 |            |          |                |          |                  |                  |                           |                              |          |
| Navigator                                                        | 03    |                 |            |          |                |          |                  |                  |                           |                              |          |
| Navigator w/Factory 7-Way                                        | 13-14 |                 |            |          |                |          |                  |                  |                           |                              |          |
| Navigator w/Factory 7-Way                                        | 15-20 |                 |            |          |                |          |                  |                  |                           |                              |          |
| Town Car                                                         | 81-11 | 39              | SQ2        | 1-1/4    | 36116          |          | CA,GP,HA         | 36063            | 300/3,500                 |                              | 30       |
| Town Car                                                         | 90-11 | 38              | SQ3        | 2        | 41116          |          | AB,CA,EO,GP,HA   |                  | 350/3,500                 | 750/6,000                    | 30       |
| Zephyr                                                           | 06    | 35              | SQ1        | 1-1/4    | 24775          |          | GP,JR,TA         | 3592             | 200/2,000                 |                              | 45       |
| MAZDA                                                            |       |                 |            |          |                |          |                  |                  |                           |                              |          |
| 2                                                                | 11-14 | 28              | SQ1        | 1-1/4    | 24869          | 0        | GP,JR            | 3593             | 200/2,000                 |                              | 30       |
| 3 4 Dr. Sedan, Except w/Grand Touring LED Taillights             | 04-09 | 27              | SQ1        | 1-1/4    | 24816          |          | GP               | 3592             | 200/2,000                 |                              | 35       |
| 3 5 Dr. Hatchback, Except w/Grand Touring LED Taillights         | 04-09 | 27              | SQ1        | 1-1/4    | 24816          |          | GP               | 3592             | 200/2,000                 |                              | 35       |
| 3 4 Dr. Sedan, w/Grand Touring LED Taillights                    | 06-09 | 27              | SQ1        | 1-1/4    | 24816          |          | GP               | 3592             | 200/2,000                 |                              | 35       |
| 3 5 Dr. Hatchback, w/Grand Touring LED Taillights                | 06-09 | 27              | SQ1        | 1-1/4    | 24816          |          | GP               | 3592             | 200/2,000                 |                              | 35       |
| 3 4 Dr. Sedan, Except w/Grand Touring LED Taillights             | 10-13 | 25              | SQ1        | 1-1/4    | 24842          | 0        | GP               | 3594             | 200/2,000                 |                              | 20       |
| 3 4 Dr. Sedan, w/Grand Touring LED Taillights                    | 10-13 | 25              | SQ1        | 1-1/4    | 24842          | 0        | GP               | 3594             | 200/2,000                 |                              | 20       |
| 3 5 Dr. Hatchback, Except w/Grand Touring LED Taillights         | 10-13 | 25              | SQ1        | 1-1/4    | 24843          | 0        | GP               | 3594             | 200/2,000                 |                              | 15       |
| 3 5 Dr. Hatchback, w/Grand Touring LED Taillights                | 10-13 | 25              | SQ1        | 1-1/4    | 24843          | 0        | GP               | 3594             | 200/2,000                 |                              | 15       |
| 3 4 Dr. Sedan                                                    | 14-18 | 21              | RT1        | 1-1/4    | 24912          | 0        | HM,JR            | 3593             | 200/2,000                 |                              | 15       |
| 3 5 Dr. Hatchback                                                | 14-18 | 21              | SQ1        | 1-1/4    | 24914          | 0        | HM,JR            | 3593             | 200/2,000                 |                              | 30       |
| 3 Hatchback                                                      | 19-21 |                 |            |          |                |          | GP,SV            |                  |                           |                              |          |
|                                                                  |       | 17              | SQ1        | 1-1/4    | 24984          |          | GP,JR,KH,SV      | 3593             | 200/2,000                 |                              | 40       |

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 AB Requires four (4) 3/8 in. spacer blocks (#01077011) for installation. (Sold separately)  
 CA Models with dual exhaust require exhaust modification.  
 CP Fits all models without factory installed receiver.  
 EO Requires longer ball mount.  
 GP Hitch cross tube concealed behind bumper.  
 HA External dress panel beneath 95-97 and 03-05 vehicles must be removed for hitch installation.

HM Hitch cross tube is visible beneath bumper.  
 JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 KM Does not work with models originally equipped with OEM hitch.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 TW Receiver hitch may limit hands-free liftgate sensor range

| T-ONE               |        |       |    |         |    | TOW HARNESS |                |          |         |     |    |               | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|---------------------|--------|-------|----|---------|----|-------------|----------------|----------|---------|-----|----|---------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                  | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE          | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| LINCOLN (Continued) |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                     |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | PU3    | 119148   | 20252    |                    |                  |                   | 3035-P                      | 5  |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E14                 | 118284 | CH    | 45 | 5.7.5   |    |             |                |          |         |     |    |               | B,E,NZ        | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | B,E,NZ        | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E18                 | 118471 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118599 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E18                 | 118507 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                     |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E18                 | 118507 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             | 3036-P                      | 20 |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             | 3036-P                      | 20 |
| E19                 | 118551 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E23                 | 118519 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E18                 | 118682 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | A,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                 | 118502 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E21                 | 118543 | CH,TR | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                 | 118591 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | A,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E23                 | 118803 | CH,BN | 45 | 5.7.5   | X  |             |                |          |         |     |    |               | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E23                 | 118803 | CH,BN | 45 | 5.7.5   | X  |             |                |          |         |     |    |               | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E5                  | 118344 | BN    | 10 | 7.5     |    |             |                |          |         |     |    |               | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                     |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                   | 3035-P                      | 5  |
|                     |        |       |    |         |    | E5          | 118344         | BN       | 10      | 7.5 |    | 4-Flat        | A             | SUV1,2 | 119148   | 20252    |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                   | 3034-P                      | 20 |
|                     |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | A             | SUV6   | 119148   | 20252    |                    |                  |                   | 3036-P                      | 20 |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | A,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | A,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E17                 | 118502 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| MAZDA               |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   |                             |    |
| E15                 | 118520 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E12                 | 118420 | CG    | 15 | 2.1,5   | X  |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E12                 | 118420 | CG    | 15 | 2.1,5   | X  |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E12                 | 118420 | CG    | 15 | 2.1,5   | X  |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E12                 | 118420 | CG    | 15 | 2.1,5   | X  |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118405 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118405 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                 | 118808 | CH    | 45 | 5.7.5   | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CG** T-One incorporates circuit protected taillight converter.  
**CH** T-One is equipped with circuit protected ModuLite® module.

**E** ModuLite® required.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**NZ** DO NOT use ZCI with this application. Please use other approved kit or contact dealer.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.  
**TR** Trimming or Modification of the vehicle connector may be required.

**RT1** Round Tube Class I 1-1/4"  
**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE               | YEAR  | TRAILER HITCHES |          |          |          |          |             |                  |           |           |    |
|-----------------------------|-------|-----------------|----------|----------|----------|----------|-------------|------------------|-----------|-----------|----|
|                             |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES   | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| MAZDA (Continued)           |       |                 |          |          |          |          |             |                  |           |           |    |
| 3 Sedan                     | 19-21 | 24              | SQ1      | 1-1/4    | 24982    | 0        | GP,SV       | 3593             | 200/2,000 |           | 40 |
| 5                           | 06-10 | 20              | SQ1      | 1-1/4    | 24773    |          | GP          | 3593             | 200/2,000 |           | 25 |
| 5                           | 12-15 | 24              | SQ1      | 1-1/4    | 24874    |          | GP          | 3592             | 200/2,000 |           | 25 |
| 6 4 Dr. Sedan               | 03-08 | 35              | SQ1      | 1-1/4    | 24775    |          | GP,JR,TA    | 3594             | 200/2,000 |           | 45 |
| 6 5 Dr. Hatchback           | 04-08 | 35              | SQ1      | 1-1/4    | 24775    |          | GP,JR,TA    | 3594             | 200/2,000 |           | 45 |
| 6 4 Dr. Sedan               | 09-13 | 25              | SQ1      | 1-1/4    | 24832    |          | GP,JR       | 3592             | 200/2,000 |           | 30 |
| 6 4 Dr. Sedan               | 14-21 | 25              | SQ1      | 1-1/4    | 24908    | 0        | HM          | 3594             | 200/2,000 |           | 30 |
| B2300                       | 94-97 | 24              | SQ3      | 2        | 75082    |          | EG,SD,GP    |                  | 400/4,000 | 750/6,000 | 20 |
|                             |       | 50              | SQ3      | 2        | 37136    | 0        |             |                  | 500/5,000 | 600/6,000 | 40 |
| B2300                       | 02-09 | 24              | SQ3      | 2        | 75082    |          | SD,V,GP     |                  | 400/4,000 | 750/6,000 | 20 |
|                             |       | 50              | SQ3      | 2        | 37136    | 0        |             |                  | 500/5,000 | 600/6,000 | 40 |
| B2500                       | 98-01 | 24              | SQ3      | 2        | 75082    |          | SD,V,GP     |                  | 400/4,000 | 750/6,000 | 20 |
|                             |       | 50              | SQ3      | 2        | 37136    | 0        |             |                  | 500/5,000 | 600/6,000 | 40 |
| B3000                       | 94-97 | 24              | SQ3      | 2        | 75082    |          | EG,SD,GP    |                  | 400/4,000 | 750/6,000 | 20 |
|                             |       | 50              | SQ3      | 2        | 37136    | 0        |             |                  | 500/5,000 | 600/6,000 | 40 |
| B3000                       | 98-01 | 24              | SQ3      | 2        | 75082    |          | SD,V,GP     |                  | 400/4,000 | 750/6,000 | 20 |
|                             |       | 50              | SQ3      | 2        | 37136    | 0        |             |                  | 500/5,000 | 600/6,000 | 40 |
| B3000                       | 02-08 | 24              | SQ3      | 2        | 75082    |          | SD,V,GP     |                  | 400/4,000 | 750/6,000 | 20 |
|                             |       | 50              | SQ3      | 2        | 37136    | 0        |             |                  | 500/5,000 | 600/6,000 | 40 |
| B4000                       | 94-97 | 24              | SQ3      | 2        | 75082    |          | EG,SD,GP    |                  | 400/4,000 | 750/6,000 | 20 |
|                             |       | 50              | SQ3      | 2        | 37136    | 0        |             |                  | 500/5,000 | 600/6,000 | 40 |
| B4000                       | 98-01 | 24              | SQ3      | 2        | 75082    |          | SD,V,GP     |                  | 400/4,000 | 750/6,000 | 20 |
|                             |       | 50              | SQ3      | 2        | 37136    | 0        |             |                  | 500/5,000 | 600/6,000 | 40 |
| B4000                       | 02-09 | 24              | SQ3      | 2        | 75082    |          | SD,V,GP     |                  | 400/4,000 | 750/6,000 | 20 |
|                             |       | 50              | SQ3      | 2        | 37136    | 0        |             |                  | 500/5,000 | 600/6,000 | 40 |
| CX-3                        | 16-21 | 26              | SQ1      | 1-1/4    | 24933    | 0        | JR,GP       | 3593             | 200/2,000 |           | 25 |
| CX-30                       | 20-21 | 30              | SQ1      | 1-1/4    | 24995    |          | GP,JR,KH    | 3593             | 200/2,000 |           | 45 |
| CX-30                       | 21    | 30              | SQ1      | 1-1/4    | 24995    |          | GP,JR,KH    | 3593             | 200/2,000 |           | 45 |
| CX-5                        | 13-16 | 23              | SQ2      | 1-1/4    | 36601    | 0        | GP,JR       | 36051            | 350/3,500 |           | 30 |
|                             |       | 26              | SQ3      | 2        | 76138    | 0        | GP,JR       |                  | 675/4,500 |           | 20 |
| CX-5 Except Diesel          | 17-21 | 23              | SQ2      | 1-1/4    | 36601    | 0        | GP,JR       | 36051            | 350/3,500 |           | 20 |
|                             |       | 26              | SQ3      | 2        | 76138    | 0        | GP,JR       |                  | 675/4,500 |           | 20 |
| CX-5 Diesel                 | 19-20 | 50              | SQ3      | 2        | 76322    | 0        | HM,JR,DU,SV |                  | 350/3,500 |           | 30 |
| CX-7                        | 07-12 | 34              | SQ2      | 1-1/4    | 36419    | 0        | GP,JR       | 36061            | 300/3,500 |           | 40 |
|                             |       | 29              | SQ3      | 2        | 75512    | 0        | GP,JR       |                  | 350/3,500 |           | 40 |
| CX-9                        | 07-15 | 37              | RT3      | 2        | 75531    | 0        | HM          |                  | 400/4,000 | 400/4,000 | 15 |
| CX-9                        | 16-17 | 24              | SQ2      | 1-1/4    | 36772    | 0        | SV,JR,GP    | 36071            | 300/3,500 |           | 30 |
|                             |       | 32              | SQ3      | 2        | 76020    | 0        | SV,JR,GP    |                  | 675/4,500 | 675/4,500 | 30 |
| CX-9                        | 18-21 | 24              | SQ2      | 1-1/4    | 36772    | 0        | SV,JR,GP    | 36071            | 300/3,500 |           | 30 |
|                             |       | 32              | SQ3      | 2        | 76020    | 0        | SV,JR,GP    |                  | 675/4,500 | 675/4,500 | 30 |
| MPV Except w/Ground Effects | 00-03 | 45              | SQ3      | 2        | 75108    | 0        |             |                  | 350/3,500 | 500/5,000 | 15 |
| MPV w/Ground Effects        | 00-03 | 46              | RT3      | 2        | 75507    | 0        | HM,JR       |                  | 350/3,500 | 500/5,000 | 20 |
| MPV                         | 04-06 | 46              | RT3      | 2        | 75507    | 0        | HM,JR       |                  | 350/3,500 | 500/5,000 | 20 |
| Tribute                     | 01-03 | 36              | RT3      | 2        | 75118    | 0        | HM,KH       |                  | 350/3,500 | 500/5,000 | 35 |
|                             |       | 50              | SQ3      | 2        | 37136    |          | KH          |                  | 500/5,000 | 600/6,000 | 60 |
| Tribute                     | 04    | 36              | RT3      | 2        | 75118    | 0        | HM          |                  | 350/3,500 | 500/5,000 | 35 |
|                             |       | 50              | SQ3      | 2        | 37136    |          |             |                  | 500/5,000 | 600/6,000 | 60 |
| Tribute                     | 05-06 | 34              | SQ2      | 1-1/4    | 36501    |          | HM          | 36051            | 300/3,500 |           | 20 |
|                             |       | 40              | RT3      | 2        | 75751    | 0        | HM          |                  | 675/4,500 | 675/5,250 | 25 |
| Tribute                     | 08-11 | 34              | SQ2      | 1-1/4    | 36501    |          | HM          | 36051            | 300/3,500 |           | 20 |
|                             |       | 40              | RT3      | 2        | 75751    | 0        | HM          |                  | 675/4,500 | 675/5,250 | 25 |

DU Fascia removal required.

EG Relocation of spare tire bracket is not required. NOTE: 19mm open end style wrench must be purchased to allow removal of spare tire after hitch installation.

GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.

JR Exhaust must be temporarily lowered for installation.

KH Minor heat shield modification may be required.

SD Hitches produced before 07/21/06 are rated at 350/3500 WC.

SV Trimming or removal of under body appearance panel may be required.

TA Trunk access required for hitch installation.

V For vehicles with factory installed step bumpers only.



| T-ONE             |        |       |    |         |    | TOW HARNESS |             |          |    |         |    | 4-FLAT WIRING |      |        |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |                  |
|-------------------|--------|-------|----|---------|----|-------------|-------------|----------|----|---------|----|---------------|------|--------|----------|--------------------|------------------|-------------------|-----------------------------|----|------------------|
| PC                | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN       | IN | AMP     | CP | TYPE          | ELEC | POS    | CHOICE 1 | CHOICE 2           | 6-WAY<br>ADAPTER |                   |                             |    | 7-WAY<br>ADAPTER |
| MAZDA (Continued) |        |       |    |         |    |             |             |          |    |         |    |               |      |        |          |                    |                  |                   |                             |    |                  |
| E16               | 118808 | CH    | 45 | 5,7,5   | X  |             |             |          |    |         |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |    |                  |
| E15               | 118520 | CH    | 45 | 2,1,5,6 | X  |             |             |          |    |         |    |               | B,E  | PC3,4  | 119191   | 119148             |                  | 20321             |                             |    |                  |
| E15               | 118520 | CH    | 45 | 2,1,5,6 | X  |             |             |          |    |         |    |               | B,E  | PC3,4  | 119191   | 119148             |                  | 20321             |                             |    |                  |
| E15               | 118405 | CH    | 45 | 2,1,5,6 | X  |             |             |          |    |         |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |    |                  |
| E15               | 118405 | CH    | 45 | 2,1,5,6 | X  |             |             |          |    |         |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |    |                  |
| E19               | 118483 | CH    | 45 | 2,1,5,6 | X  |             |             |          |    |         |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |    |                  |
| E17               | 118587 | CH    | 45 | 2,1,5,6 | X  |             |             |          |    |         |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |    |                  |
| E13               | 118325 | BN,HG | 5  | 2,1,5   |    |             |             |          |    |         |    |               | B    | PU3    | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
| E13               | 118325 | BN,HG | 5  | 2,1,5   |    |             |             |          |    |         |    |               | B    | PU3    | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
| E13               | 118325 | BN,HG | 5  | 2,1,5   |    | E3          | 118241      | BN,RD    | 5  | 7.5     |    | 4-Flat        | B    | PU3    | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
| E13               | 118325 | BN,HG | 5  | 2,1,5   |    |             |             |          |    |         |    |               | B    | PU3    | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
| E13               | 118325 | BN,HG | 5  | 2,1,5   |    | E3          | 118241      | BN,RD    | 5  | 7.5     |    | 4-Flat        | B    | PU3    | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
| E13               | 118325 | BN,HG | 5  | 2,1,5   |    |             |             |          |    |         |    |               | B    | PU3    | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
| E13               | 118325 | BN,HG | 5  | 2,1,5   |    |             |             |          |    |         |    |               | B    | PU3    | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
| E13               | 118325 | BN,HG | 5  | 2,1,5   |    | E3          | 118241      | BN,RD    | 5  | 7.5     |    | 4-Flat        | B    | PU3    | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
| E13               | 118325 | BN,HG | 5  | 2,1,5   |    |             |             |          |    |         |    |               | B    | PU3    | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
| E14               | 118718 | CH    | 45 | 5,7,5   | X  |             |             |          |    |         |    |               | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |    |                  |
| E21               | 118822 | CH    | 45 | 5,7,5   | X  |             |             |          |    |         |    |               | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |    |                  |
|                   |        |       |    |         |    |             |             |          |    |         |    |               | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |    |                  |
| E19               | 118563 | CH    | 45 | 4,2,7,5 | X  |             |             |          |    |         |    |               | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |    |                  |
| E18               | 118746 | CH    | 45 | 5,7,5   | X  |             |             |          |    |         |    |               |      |        | 119191   | 119148             |                  |                   |                             |    |                  |
| E18               | 118746 | CH    | 45 | 5,7,5   | X  |             |             |          |    |         |    |               | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |    |                  |
| E15               | 118405 | CH    | 45 | 2,1,5,6 | X  | E12         | 118249      | RD       | 5  | 2,1,4,2 | X  | 4-Flat        | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |    |                  |
| E15               | 118520 | CH    | 45 | 2,1,5,6 | X  |             |             |          |    |         |    |               | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |    |                  |
| E9                | 118278 |       | 25 |         | X  | E9          | 118278      | CH       | 25 |         | X  | 4-Flat        | B,E  | SUV3,4 | 119191   | 119148             |                  |                   |                             |    |                  |
| E9                | 118278 |       | 25 |         | X  |             |             |          |    |         |    |               |      |        |          |                    |                  |                   |                             |    |                  |
|                   |        |       |    |         |    |             |             |          |    |         |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
|                   |        |       |    |         |    |             |             |          |    |         |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
|                   |        |       |    |         |    |             |             |          |    |         |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
| E12               | 118343 | HG,RW | 10 | 2,1,5   |    |             |             |          |    |         |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |    |                  |
|                   |        |       |    |         |    |             |             |          |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |    |                  |
| E17               | 118426 | BN,CH | 45 | 2,1,4,2 | X  |             |             |          |    |         |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |    |                  |
| E19               | 118551 | CH    | 45 | 4,2,7,5 | X  | E2          | 118251      | BN,QP,RD | 5  | 7.5     |    | 4-Flat        | A    | SUV1,2 | 119148   | 20252              | 20320            | 20321             | 20224                       |    |                  |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CH** T-One is equipped with circuit protected Modulite® module.  
**E** Modulite® required.

- HG** T-One incorporates taillight converter.  
**QP** Will not fit vehicles with backup sensors built into rear bumper.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.  
**RW** On some models it may require an upgraded flasher or Modulite®.

- RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE           | YEAR  | TRAILER HITCHES |          |          |          |          |                      |                  |           |           |    |
|----------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|----------------------|------------------|-----------|-----------|----|
|                                                                            |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES            | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| MERCEDES-BENZ                                                              |       |                 |          |          |          |          |                      |                  |           |           |    |
| C300 Sedan, Except Models w/Sport Package                                  | 15-21 | 27              | SQ1      | 1-1/4    | 24953    | 0        | DU,GP,SV             | 3593             | 200/2,000 |           | 75 |
| GLA250                                                                     | 15-21 | 36              | SQ3      | 2        | 75223    | 0        | GP,JR,TA,KH,FE,TW    |                  | 350/3,500 |           | 90 |
| GLA250                                                                     | 21    | 42              | SQ3      | 2        | 76473    |          | GP,KH,JR             |                  | 525/3,500 |           | 90 |
| GLC250                                                                     | 17-18 |                 |          |          |          |          |                      |                  |           |           |    |
| GLC300 SUV, Except P03 Premium Package                                     | 16-21 | 32              | SQ3      | 2        | 76082    | 0        | JR,GP,KH,TA,AA,DU,TW |                  | 675/4,500 |           | 65 |
| GLC300 SUV, with P03 Premium Package                                       | 16-21 | 32              | SQ3      | 2        | 76082    | 0        | JR,GP,KH,TA,AA,DU,TW |                  | 675/4,500 |           | 65 |
| GLC350e                                                                    | 18-21 |                 |          |          |          |          |                      |                  |           |           |    |
| GLC43 AMG                                                                  | 17-21 |                 |          |          |          |          |                      |                  |           |           |    |
| GLC63 AMG                                                                  | 18-21 |                 |          |          |          |          |                      |                  |           |           |    |
| GLC63 AMG S                                                                | 18-21 |                 |          |          |          |          |                      |                  |           |           |    |
| GLE350 Except w/Active Curve System                                        | 16-19 | 52              | SQ4      | 2        | 76141    | 0        | GP,JR,SV,KH          |                  | 700/7,000 | 700/7,000 | 40 |
| GLK350                                                                     | 10-12 | 56              | RT3      | 2        | 75774    | 0        | HM                   |                  | 600/4,000 |           | 20 |
| GLK350                                                                     | 13-15 | 56              | RT3      | 2        | 75774    | 0        | HM                   |                  | 600/4,000 |           | 20 |
| Metris                                                                     | 16-21 | 32              | RT3      | 2        | 76015    | 0        | HM                   |                  | 750/5,000 | 750/6,000 | 20 |
| ML320                                                                      | 98-02 | 34              | SQ3      | 2        | 75087    | 0        |                      |                  | 500/5,000 | 500/5,000 | 30 |
| ML320 CDI Except w/Adaptive Variable Suspension                            | 07-08 | 50              | SQ3      | 2        | 753761   |          | MB,TA                |                  | 350/3,500 | 400/4,000 | 50 |
| ML350                                                                      | 03-05 | 34              | SQ3      | 2        | 75087    | 0        |                      |                  | 500/5,000 | 500/5,000 | 30 |
| ML350 Except w/Adaptive Variable Suspension                                | 06-09 | 50              | SQ3      | 2        | 753761   |          | MB,TA                |                  | 350/3,500 | 400/4,000 | 50 |
| ML350 Except BlueTEC or w/Adaptive Variable Suspension                     | 10-11 | 50              | SQ3      | 2        | 753761   |          | MB,TA                |                  | 350/3,500 | 400/4,000 | 50 |
| ML350 Except w/Active Curve System                                         | 12-15 | 52              | SQ4      | 2        | 76141    | 0        | GP,JR,SV,KH          |                  | 700/7,000 | 700/7,000 | 40 |
| ML430                                                                      | 99-01 | 34              | SQ3      | 2        | 75087    | 0        |                      |                  | 500/5,000 | 500/5,000 | 30 |
| ML450 Hybrid, Except w/Adaptive Variable Suspension                        | 10-11 | 50              | SQ3      | 2        | 753761   |          | MB,TA                |                  | 350/3,500 | 400/4,000 | 50 |
| ML500                                                                      | 02-05 | 34              | SQ3      | 2        | 75087    | 0        |                      |                  | 500/5,000 | 500/5,000 | 30 |
| ML500 Except w/Adaptive Variable Suspension                                | 06-07 | 50              | SQ3      | 2        | 753761   |          | MB,TA                |                  | 350/3,500 | 400/4,000 | 50 |
| ML550 Except w/Adaptive Variable Suspension                                | 08-11 | 50              | SQ3      | 2        | 753761   |          | MB,TA                |                  | 350/3,500 | 400/4,000 | 50 |
| R320 BlueTEC                                                               | 09    | 43              | SQ3      | 2        | 75470    | 0        | SC                   |                  | 350/3,500 |           | 25 |
| R320 BlueTEC w/Panoramic Roof Package                                      | 09    | 43              | SQ3      | 2        | 75470    |          | SC                   |                  | 350/3,500 |           | 50 |
| R320 CDI                                                                   | 07-08 | 43              | SQ3      | 2        | 75470    | 0        | SC                   |                  | 350/3,500 |           | 25 |
| R320 CDI w/Panoramic Roof Package                                          | 07-08 | 43              | SQ3      | 2        | 75470    |          | SC                   |                  | 350/3,500 |           | 50 |
| R350                                                                       | 06-12 | 43              | SQ3      | 2        | 75470    | 0        | SC                   |                  | 350/3,500 |           | 25 |
| R350 w/Panoramic Roof Package                                              | 06-12 | 43              | SQ3      | 2        | 75470    |          | SC                   |                  | 350/3,500 |           | 50 |
| R500                                                                       | 06-07 | 43              | SQ3      | 2        | 75470    | 0        | SC                   |                  | 350/3,500 |           | 25 |
| R500 w/Panoramic Roof Package                                              | 06-07 | 43              | SQ3      | 2        | 75470    |          | SC                   |                  | 350/3,500 |           | 50 |
| Sprinter 144" & 170" Wheelbase, Except w/Factory Step Bumper               | 07-11 | 46              | SQ4      | 2        | 75549    | 0        | HM,UL                |                  | 600/6,000 | 750/7,500 | 20 |
| Sprinter w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width      | 07-11 | 47              | SQ3      | 2        | 75601    | 0        | HM                   |                  | 500/5,000 | 750/7,500 | 30 |
| Sprinter 144" & 170" Wheelbase, Except w/Factory Step Bumper               | 12-13 | 46              | SQ4      | 2        | 75549    | 0        | HM,UL                |                  | 600/6,000 | 750/7,500 | 20 |
| Sprinter w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width      | 12-13 | 47              | SQ3      | 2        | 75601    | 0        | HM                   |                  | 500/5,000 | 750/7,500 | 30 |
| Sprinter 144" & 170" Wheelbase, Except w/Factory Step Bumper               | 14-18 | 46              | SQ4      | 2        | 75549    | 0        | HM,UL                |                  | 600/6,000 | 750/7,500 | 20 |
| Sprinter w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width      | 14-18 | 47              | SQ3      | 2        | 75601    | 0        | HM                   |                  | 500/5,000 | 750/7,500 | 30 |
| Sprinter                                                                   | 18    |                 |          |          |          |          |                      |                  |           |           |    |
| Sprinter 2500                                                              | 07-09 |                 |          |          |          |          |                      |                  |           |           |    |
| Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper          | 10-11 | 46              | SQ4      | 2        | 75549    | 0        | HM,UL                |                  | 600/6,000 | 750/7,500 | 20 |
| Sprinter 2500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width | 10-11 | 47              | SQ3      | 2        | 75601    | 0        | HM                   |                  | 500/5,000 | 750/7,500 | 30 |
| Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper          | 12-13 | 46              | SQ4      | 2        | 75549    | 0        | HM,UL                |                  | 600/6,000 | 750/7,500 | 20 |
| Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step                 | 12-21 | 46              | SQ4      | 2        | 75549    | 0        | HM,UL                |                  | 600/6,000 | 750/7,500 | 20 |

AA Requires temporary removal of bumper during installation.

DU Fascia removal required.

FE Fascia trimming may be required. Allow additional installation time.

GP Hitch cross tube concealed behind bumper.

HM Hitch cross tube is visible beneath bumper.

JR Exhaust must be temporarily lowered for installation.

KH Minor heat shield modification may be required.

MB Will not fit models equipped with air suspension package.

SC Minor trimming of plastic trunk pan required.

SV Trimming or removal of under body appearance panel may be required.

TA Trunk access required for hitch installation.

TW Receiver hitch may limit hands-free liftgate sensor range

UL This hitch will not fit a Sprinter single or dual rear-wheel vehicle with a 30-3/8 in. wide frame measured outside of frame to outside of frame.

| T-ONE         |        |    |    |       |    | TOW HARNESS |          |    |    |     |    |       | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |               |                | BRAKE CONTROL HARNESS |    |
|---------------|--------|----|----|-------|----|-------------|----------|----|----|-----|----|-------|---------------|--------|----------|----------|--------------------|---------------|----------------|-----------------------|----|
| PC            | T-ONE  | FN | IN | AMP   | CP | PC          | TOW HARN | FN | IN | AMP | CP | TYPE  | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY ADAPTER      | 7-WAY ADAPTER | 7-WAY HARDWARE |                       | IN |
| MERCEDES-BENZ |        |    |    |       |    |             |          |    |    |     |    |       |               |        |          |          |                    |               |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | A,E           | PC3,4  |          |          |                    |               |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | B,E           | SUV1,2 | 119191   | 119148   |                    |               |                |                       |    |
| E16           | 118747 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV1,2 | 119191   | 119148   |                    |               |                |                       |    |
| E16           | 118747 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | A,E,NZ        | SUV1,2 |          | 119148   |                    |               |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | A,E,NZ        | SUV1,2 |          | 119148   |                    |               |                |                       |    |
| E16           | 118747 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV1,2 | 119191   | 119148   |                    |               |                |                       |    |
| E16           | 118747 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV1,2 | 119191   | 119148   |                    |               |                |                       |    |
| E16           | 118747 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV1,2 | 119191   | 119148   |                    |               |                |                       |    |
| E16           | 118747 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV1,2 | 119191   | 119148   |                    |               |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321         | 20224          | 3066-P                | 5  |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321         | 20224          |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BM            | SUV3,4 | 119251   | 119191   | 20320              | 20321         | 20224          |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BTT           | SUV1,2 | 119251   | 119191   |                    |               |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | E             | SUV3   | 119191   | 119148   | 20320              | 20321         | 20224          |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BM            | SUV3,4 | 119251   | 119191   | 20320              | 20321         |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | E             | SUV3   | 119191   | 119148   | 20320              | 20321         | 20224          |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BM            | SUV3,4 | 119251   | 119191   | 20320              | 20321         |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BM            | SUV3,4 | 119251   | 119191   | 20320              | 20321         | 20224          |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | A,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321         | 20224          | 3066-P                | 5  |
|               |        |    |    |       |    |             |          |    |    |     |    |       | E             | SUV3   | 119191   | 119148   | 20320              | 20321         | 20224          |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BM            | SUV3,4 | 119251   | 119191   | 20320              | 20321         | 20224          |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | E             | SUV3   | 119191   | 119148   | 20320              | 20321         | 20224          |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321         |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BM            | SUV3,4 | 119251   | 119191   | 20320              | 20321         |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BM            | SUV3,4 | 119251   | 119191   | 20320              | 20321         |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BM            | SUV3,4 | 119251   | 119191   | 20320              | 20321         |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BM            | SUV3,4 | 119251   | 119191   | 20320              | 20321         |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321         |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321         |                |                       |    |
|               |        |    |    |       |    |             |          |    |    |     |    |       | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321         |                |                       |    |
| E17           | 118650 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321         | 20224          | 3063-P                | 10 |
| E17           | 118650 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321         | 20224          | 3063-P                | 10 |
| E17           | 118650 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321         | 20224          | 3030-P                | 10 |
| E17           | 118650 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321         | 20224          | 3030-P                | 10 |
| E19           | 118649 | CH | 45 | 5,7,5 | X  |             | 22115    |    |    | 90  |    | 7-Way | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321         | 20224          | 3030-P                | 10 |
| E19           | 118649 | CH | 45 | 5,7,5 | X  |             | 22115    |    |    | 90  |    | 7-Way | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321         | 20224          | 3030-P                | 10 |
|               |        |    |    |       |    |             |          |    |    |     |    |       |               |        |          |          |                    |               |                | 3030-P                | 10 |
|               |        |    |    |       |    |             |          |    |    |     |    |       |               |        |          |          |                    |               |                | 3063-P                | 10 |
| E17           | 118650 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV3,4 | 119192   | 119191   | 20320              | 20321         | 20224          | 3063-P                | 10 |
| E17           | 118650 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV3,4 | 119192   | 119191   | 20320              | 20321         | 20224          | 3063-P                | 10 |
| E17           | 118650 | CH | 45 | 5,7,5 | X  |             |          |    |    |     |    |       | B,E           | SUV3,4 | 119192   | 119191   | 20320              | 20321         | 20224          | 3030-P                | 10 |
| E19           | 118649 | CH | 45 | 5,7,5 | X  |             | 22115    |    |    | 90  |    | 7-Way | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321         | 20224          | 3063-P                | 10 |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BM** Multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.

**BTT** Shared Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**NZ** DO NOT use ZCI with this application. Please use other approved kit or contact dealer.

**RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE           | YEAR  | TRAILER HITCHES |          |          |          |          |           |                  |           |           |    |
|----------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-----------|------------------|-----------|-----------|----|
|                                                                            |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| MERCEDES-BENZ (Continued)                                                  |       |                 |          |          |          |          |           |                  |           |           |    |
| Sprinter 2500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width | 12-13 | 47              | SQ3      | 2        | 75601    | Ø        | HM        |                  | 500/5,000 | 750/7,500 | 30 |
| Sprinter 2500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width | 12-21 | 47              | SQ3      | 2        | 75601    | Ø        | HM        |                  | 500/5,000 | 750/7,500 | 30 |
| Sprinter 3500                                                              | 07-09 |                 |          |          |          |          |           |                  |           |           |    |
| Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper          | 10-11 | 46              | SQ4      | 2        | 75549    | Ø        | HM,UL     |                  | 600/6,000 | 750/7,500 | 20 |
| Sprinter 3500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width | 10-11 | 47              | SQ3      | 2        | 75601    | Ø        | HM        |                  | 500/5,000 | 750/7,500 | 30 |
| Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper          | 12-13 | 46              | SQ4      | 2        | 75549    | Ø        | HM,UL     |                  | 600/6,000 | 750/7,500 | 20 |
| Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper          | 12-21 | 46              | SQ4      | 2        | 75549    | Ø        | HM,UL     |                  | 600/6,000 | 750/7,500 | 20 |
| Sprinter 3500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width | 12-13 | 47              | SQ3      | 2        | 75601    | Ø        | HM        |                  | 500/5,000 | 750/7,500 | 30 |
| Sprinter 3500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width | 12-21 | 47              | SQ3      | 2        | 75601    | Ø        | HM        |                  | 500/5,000 | 750/7,500 | 30 |
| MERCURY                                                                    |       |                 |          |          |          |          |           |                  |           |           |    |
| Cougar                                                                     | 96-97 | 41              | SQ2      | 1-1/4    | 36179    | Ø        | GP        | 36063            | 300/3,500 |           | 40 |
| Grand Marquis                                                              | 92-97 | 39              | SQ2      | 1-1/4    | 36116    |          | CA,GP     | 36063            | 300/3,500 |           | 30 |
|                                                                            |       | 38              | SQ3      | 2        | 41116    |          | CA,GP     |                  | 350/3,500 | 750/6,000 | 30 |
| Grand Marquis                                                              | 98-11 | 39              | SQ2      | 1-1/4    | 36116    |          | CA,GP     | 36063            | 300/3,500 |           | 30 |
|                                                                            |       | 38              | SQ3      | 2        | 41116    |          | CA,GP     |                  | 350/3,500 | 750/6,000 | 30 |
| Marauder                                                                   | 03-04 | 39              | SQ2      | 1-1/4    | 36116    |          | CA,GP     | 36063            | 300/3,500 |           | 30 |
|                                                                            |       | 38              | SQ3      | 2        | 41116    |          | CA,GP     |                  | 350/3,500 | 750/6,000 | 30 |
| Mariner                                                                    | 05-07 | 34              | SQ2      | 1-1/4    | 36501    |          | HM        | 36051            | 300/3,500 |           | 20 |
|                                                                            |       | 40              | RT3      | 2        | 75751    | Ø        | HM        |                  | 675/4,500 | 675/5,250 | 25 |
| Mariner                                                                    | 08-11 | 34              | SQ2      | 1-1/4    | 36501    |          | HM        | 36051            | 300/3,500 |           | 20 |
|                                                                            |       | 40              | RT3      | 2        | 75751    | Ø        | HM        |                  | 675/4,500 | 675/5,250 | 25 |
| Milan                                                                      | 06-09 | 35              | SQ1      | 1-1/4    | 24775    |          | GP,JR,TA  | 3592             | 200/2,000 |           | 45 |
| Milan                                                                      | 10-11 | 25              | SQ1      | 1-1/4    | 24865    | Ø        | GP,JR     | 3594             | 200/2,000 |           | 20 |
| Montego                                                                    | 05-07 | 33              | SQ2      | 1-1/4    | 36360    | Ø        | GP,JR     | 36071            | 300/3,500 |           | 30 |
|                                                                            |       | 42              | SQ3      | 2        | 75299    | Ø        | JR        |                  | 350/3,500 | 400/4,000 | 30 |
| Monterey                                                                   | 04-07 | 41              | SQ2      | 1-1/4    | 36318†   | Ø        | GP,JR     | 36071            | 300/3,500 |           | 25 |
|                                                                            |       | 45              | SQ3      | 2        | 75158    |          | GP,JR     |                  | 350/3,500 | 500/5,000 | 30 |
| Mountaineer                                                                | 97-01 | 32              | SQ2      | 1-1/4    | 36246†   | Ø        | HM        | 36051            | 300/3,500 |           | 15 |
|                                                                            |       | 34              | RT3      | 2        | 75083    | Ø        | JF,HM     |                  | 500/5,000 | 600/6,000 | 15 |
|                                                                            |       | 31              | SQ3      | 2        | 75096    | Ø        | HM        |                  | 500/5,000 | 750/7,500 | 15 |
| Mountaineer w/Factory 7-Way                                                | 00-10 |                 |          |          |          |          |           |                  |           |           |    |
| Mountaineer                                                                | 02-03 | 47              | RT3      | 2        | 75132    | Ø        | HM,KL     |                  | 500/5,000 | 800/8,000 | 20 |
| Mountaineer w/Factory 7-Way                                                | 02-10 |                 |          |          |          |          |           |                  |           |           |    |
| Mountaineer                                                                | 04-05 | 47              | RT3      | 2        | 75132    | Ø        | HM,KL     |                  | 500/5,000 | 800/8,000 | 20 |
| Mountaineer w/1-1/4" Receivers                                             | 06-07 | 39              | RT3      | 2        | 75437    | Ø        | HM,KL     |                  | 500/5,000 | 800/8,000 | 25 |
| Mountaineer w/1-1/4" Receivers                                             | 08-10 | 39              | RT3      | 2        | 75437    | Ø        | HM,KL     |                  | 500/5,000 | 800/8,000 | 25 |
| Sable Sedan                                                                | 96-99 | 35              | SQ1      | 1-1/4    | 24699    | Ø        | GP,JR     | 3593             | 200/2,000 |           | 20 |
|                                                                            |       | 35              | SQ2      | 1-1/4    | 36252    | Ø        | GP,JR     | 36063            | 300/3,500 |           | 20 |
| Sable Wagon                                                                | 96-99 | 35              | SQ1      | 1-1/4    | 24699    | Ø        | GP,JR     | 3593             | 200/2,000 |           | 20 |
|                                                                            |       | 35              | SQ2      | 1-1/4    | 36252    | Ø        | GP,JR     | 36063            | 300/3,500 |           | 20 |
| Sable Sedan                                                                | 00-03 | 35              | SQ1      | 1-1/4    | 24699    | Ø        | GP,JR     | 3592             | 200/2,000 |           | 20 |
|                                                                            |       | 35              | SQ2      | 1-1/4    | 36252    | Ø        | GP,JR     | 36063            | 300/3,500 |           | 20 |
|                                                                            |       | 47              | SQ2      | 1-1/4    | 36313    | Ø        | GP,JR     | 36061            | 300/3,500 |           | 40 |

CA Models with dual exhaust require exhaust modification.

GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.

JF Will not fit with 16 in. spare tire.

JR Exhaust must be temporarily lowered for installation.

KL Hitch is designed to attach beneath the OEM hitch.

TA Trunk access required for hitch installation.

UL This hitch will not fit a Sprinter single or dual rear-wheel vehicle with a 30-3/8 in. wide frame measured outside of frame to outside of frame.

| T-ONE                     |        |       |    |         |    | TOW HARNESS |             |          |    |     |    |        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|---------------------------|--------|-------|----|---------|----|-------------|-------------|----------|----|-----|----|--------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                        | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN       | IN | AMP | CP | TYPE   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| MERCEDES-BENZ (Continued) |        |       |    |         |    |             |             |          |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
| E17                       | 118650 | CH    | 45 | 5,7,5   | X  |             |             |          |    |     |    |        | B,E           | SUV3,4 | 119192   | 119191   | 20320              | 20321            | 20224             | 3030-P                      | 10 |
| E19                       | 118649 | CH    | 45 | 5,7,5   | X  |             | 22115       |          | 90 |     |    | 7-Way  | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321            | 20224             | 3063-P                      | 10 |
|                           |        |       |    |         |    |             |             |          |    |     |    |        |               |        |          |          |                    |                  |                   | 3063-P                      | 10 |
| E17                       | 118650 | CH    | 45 | 5,7,5   | X  |             |             |          |    |     |    |        | B,E           | SUV3,4 | 119192   | 119191   | 20320              | 20321            | 20224             | 3063-P                      | 10 |
| E17                       | 118650 | CH    | 45 | 5,7,5   | X  |             |             |          |    |     |    |        | B,E           | SUV3,4 | 119192   | 119191   | 20320              | 20321            | 20224             | 3063-P                      | 10 |
| E17                       | 118650 | CH    | 45 | 5,7,5   | X  |             |             |          |    |     |    |        | B,E           | SUV3,4 | 119192   | 119191   | 20320              | 20321            | 20224             | 3030-P                      | 10 |
| E19                       | 118649 | CH    | 45 | 5,7,5   | X  |             | 22115       |          | 90 |     |    | 7-Way  | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321            | 20224             | 3063-P                      | 10 |
| E17                       | 118650 | CH    | 45 | 5,7,5   | X  |             |             |          |    |     |    |        | B,E           | SUV3,4 | 119192   | 119191   | 20320              | 20321            | 20224             | 3030-P                      | 10 |
| E19                       | 118649 | CH    | 45 | 5,7,5   | X  |             | 22115       |          | 90 |     |    | 7-Way  | BT            | SUV3,4 | 119251   | 119191   | 20320              | 20321            | 20224             | 3063-P                      | 10 |
| MERCURY                   |        |       |    |         |    |             |             |          |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
|                           |        |       |    |         |    |             |             |          |    |     |    |        | A,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E9                        | 118326 |       | 20 | 7.5     |    |             |             |          |    |     |    |        | A,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                           |        |       |    |         |    |             |             |          |    |     |    |        | A,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                           |        |       |    |         |    |             |             |          |    |     |    |        | A,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19                       | 118551 | CH    | 45 | 4,2,7,5 | X  |             |             |          |    |     |    |        | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19                       | 118551 | CH    | 45 | 4,2,7,5 | X  | E2          | 118251      | BN,QP,RD | 5  | 7.5 |    | 4-Flat | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E17                       | 118502 | CH    | 45 | 2,1,5,6 | X  |             |             |          |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                       | 118502 | CH    | 45 | 2,1,5,6 | X  |             |             |          |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                           |        |       |    |         |    |             |             |          |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E17                       | 118385 | CH    | 45 | 2,1,5,6 | X  |             |             |          |    |     |    |        | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   |                             |    |
| E16                       | 118345 | BN,CH | 45 | 2,1,4,2 |    | E3          | 118241      | BN,RD    | 5  | 7.5 |    | 4-Flat | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                           |        |       |    |         |    |             | 85219       | RD       | 5  |     |    | 7-Way  | A             | SUV6   | 119148   | 20252    |                    |                  |                   |                             |    |
| E5                        | 118344 | BN    | 10 | 7.5     |    |             |             |          |    |     |    |        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                           |        |       |    |         |    |             | 74682       | RD       | 10 |     |    | Both   | A             | SUV6   | 119148   | 20252    |                    |                  |                   | 3035-P                      | 5  |
|                           |        |       |    |         |    |             |             |          |    |     |    |        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                           |        |       |    |         |    |             |             |          |    |     |    |        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             | 3035-P                      | 5  |
| E9                        | 118333 | HG    | 10 | 2,1,5   |    |             |             |          |    |     |    |        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             | 3035-P                      | 5  |
|                           |        |       |    |         |    |             |             |          |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E4                        | 118375 |       | 10 | 7.5     |    |             |             |          |    |     |    |        | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**CH** T-One is equipped with circuit protected ModuLite® module.

- E** ModuLite® required.  
**HG** T-One incorporates taillight converter.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**QP** Will not fit vehicles with backup sensors built into rear bumper.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com                 |                                                            |       | TRAILER HITCHES |          |          |          |                                                       |           |                  |           |           |              |    |
|-----------------------------------------------------------------|------------------------------------------------------------|-------|-----------------|----------|----------|----------|-------------------------------------------------------|-----------|------------------|-----------|-----------|--------------|----|
|                                                                 |                                                            |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL                                              | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN           |    |
| MODEL / STYLE                                                   |                                                            | YEAR  |                 |          |          |          |                                                       |           |                  |           |           |              |    |
| MERCURY (Continued)                                             |                                                            |       |                 |          |          |          |                                                       |           |                  |           |           |              |    |
| Sable Wagon                                                     |                                                            | 00-03 | 35              | SQ1      | 1-1/4    | 24699    | 0                                                     | GP,JR     |                  | 3592      | 200/2,000 |              | 20 |
|                                                                 |                                                            |       | 35              | SQ2      | 1-1/4    | 36252    | 0                                                     | GP,JR     |                  | 36063     | 300/3,500 |              | 20 |
|                                                                 |                                                            |       | 47              | SQ2      | 1-1/4    | 36313    | 0                                                     | GP,JR     |                  | 36061     | 300/3,500 |              | 40 |
| Sable Sedan                                                     |                                                            | 04-05 | 47              | SQ2      | 1-1/4    | 36313    | 0                                                     | GP,JR     |                  | 36061     | 300/3,500 |              | 40 |
| Sable Wagon                                                     |                                                            | 04-05 | 47              | SQ2      | 1-1/4    | 36313    | 0                                                     | GP,JR     |                  | 36061     | 300/3,500 |              | 40 |
| Sable Sedan                                                     |                                                            | 08-09 | 33              | SQ2      | 1-1/4    | 36360    | 0                                                     | GP,JR     |                  | 36071     | 300/3,500 |              | 30 |
|                                                                 |                                                            |       | 42              | SQ3      | 2        | 75299    | 0                                                     | JR        |                  |           | 350/3,500 | 400/4,000    | 30 |
| Villager                                                        |                                                            | 93-97 | 42              | SQ3      | 2        | 75089†   | 0                                                     | JR        |                  |           | 350/3,500 | 500/5,000    | 15 |
| Villager                                                        |                                                            | 98    | 42              | SQ3      | 2        | 75089†   | 0                                                     | JR        |                  |           | 350/3,500 | 500/5,000    | 15 |
| MINI                                                            |                                                            |       |                 |          |          |          |                                                       |           |                  |           |           |              |    |
| Cooper Countryman Except John Cooper Works Model                |                                                            | 11-16 | 37              | SQ1      | 1-1/4    | 24934    | 0                                                     | DU,GP,X   |                  | 3593      | 200/2,000 |              | 70 |
| MITSUBISHI                                                      |                                                            |       |                 |          |          |          |                                                       |           |                  |           |           |              |    |
| Eclipse                                                         |                                                            | 06-12 | 24              | SQ1      | 1-1/4    | 24754    |                                                       | TA,GP     |                  | 3592      | 200/2,000 |              | 30 |
| Eclipse Cross                                                   |                                                            | 18-21 | 40              | RT3      | 2        | 76244    | 0                                                     |           |                  |           | 675/4,500 |              | 20 |
| Eclipse Cross                                                   |                                                            | 22    | 42              | SQ3      | 2        | 76523    | 0                                                     | GR        |                  |           | 525/3,500 |              | 25 |
| Endeavor                                                        |                                                            | 04-05 | 37              | RT3      | 2        | 75163    | 0                                                     | JR        |                  |           | 350/3,500 | 500/5,000    | 20 |
| Endeavor                                                        |                                                            | 06-08 | 41              | SQ3      | 2        | 75519    | 0                                                     | JR        |                  |           | 350/3,500 |              | 25 |
| Endeavor                                                        |                                                            | 10-11 |                 |          |          |          |                                                       |           |                  |           |           |              |    |
| L200 w/Factory Step Bumper                                      |                                                            | 15-20 | 33              | SQ4      | 2        | 76114    | 0                                                     | AA        |                  |           | 750/7,500 | 750/7,500    | 45 |
| Lancer 4 Dr. Sedan, Except Evolution, Ralliart & w/Dual Exhaust |                                                            | 08-11 | 27              | SQ1      | 1-1/4    | 24885    | 0                                                     | GP,JR     |                  | 3593      | 200/2,000 |              | 25 |
| Lancer 5 Dr. Hatchback, Except Ralliart & w/Dual Exhaust        |                                                            | 10-14 | 27              | SQ1      | 1-1/4    | 24885    | 0                                                     | GP,JR     |                  | 3593      | 200/2,000 |              | 25 |
| Lancer 4 Dr. Sedan, Except Evolution, Ralliart & w/Dual Exhaust |                                                            | 12-17 | 27              | SQ1      | 1-1/4    | 24885    | 0                                                     | GP,JR     |                  | 3593      | 200/2,000 |              | 25 |
| Lancer 4 Dr. Sedan, Except Evolution, Ralliart & w/Dual Exhaust |                                                            | 17    |                 |          |          |          |                                                       |           |                  |           |           |              |    |
| Mirage                                                          |                                                            | 14-15 | 27              | SQ1      | 1-1/4    | 24916    | 0                                                     | HM,JR     |                  | 3593      | 200/2,000 |              | 20 |
| Mirage Except Mirage G4                                         |                                                            | 17-21 | 27              | SQ1      | 1-1/4    | 24916    | 0                                                     | HM,JR     |                  | 3593      | 200/2,000 |              | 20 |
| Mirage Except Mirage G4                                         |                                                            | 18-19 |                 |          |          |          |                                                       |           |                  |           |           |              |    |
| Mirage G4                                                       |                                                            | 17-20 |                 |          |          |          |                                                       |           |                  |           |           |              |    |
| Montero Except Montero Sport                                    |                                                            | 01-06 | 46              | SQ3      | 2        | 75116    | 0                                                     | KH        |                  |           | 500/5,000 | 550/5,500    | 20 |
| Montero Sport                                                   |                                                            | 97-04 | 35              | SQ3      | 2        | 75075    | 0                                                     | GP        |                  |           | 500/5,000 | 550/5,500    | 20 |
| Outlander                                                       |                                                            | 03-06 | 30              | SQ1      | 1-1/4    | 24732    | 0                                                     | KH,GP     |                  | 3591      | 200/2,000 |              | 40 |
| Outlander                                                       |                                                            | 07-10 | 44              | SQ3      | 2        | 75555    | 0                                                     | HM,JR     |                  |           | 400/4,000 | 400/4,000    | 25 |
| Outlander Except Outlander Sport or PHEV                        |                                                            | 11-13 | 44              | SQ3      | 2        | 75555    | 0                                                     | HM,JR     |                  |           | 400/4,000 | 400/4,000    | 25 |
| Outlander Except Outlander Sport or PHEV                        |                                                            | 14-21 | 36              | RT3      | 2        | 75888    | 0                                                     | HM,JR     |                  |           | 600/4,000 | 600/4,000    | 30 |
| Outlander Sport Except PHEV                                     |                                                            | 11-19 | 25              | RT2      | 1-1/4    | 36509    | 0                                                     | HM        |                  | 36051     | 300/3,500 |              | 30 |
|                                                                 |                                                            |       | 22              | RT3      | 2        | 76098    | 0                                                     |           |                  | 675/4,500 |           | 20           |    |
| Outlander Sport Except PHEV                                     |                                                            | 20-21 | 25              | RT2      | 1-1/4    | 36509    | 0                                                     | HM        |                  | 36051     | 300/3,500 |              | 30 |
|                                                                 |                                                            |       | 22              | RT3      | 2        | 76098    | 0                                                     |           |                  |           | 675/4,500 |              | 20 |
| Raider                                                          |                                                            | 06-09 | 27              | SQ3      | 2        | 75251    | 0                                                     | HM        |                  |           | 500/5,000 | 800/8,000    | 20 |
| Raider w/Factory 7-Way                                          |                                                            | 06-09 |                 |          |          |          |                                                       |           |                  |           |           |              |    |
| RVR (Canada Only)                                               |                                                            | 11-14 | 25              | RT2      | 1-1/4    | 36509    | 0                                                     | HM        |                  | 36051     | 300/3,500 |              | 30 |
| RVR (Canada Only)                                               |                                                            | 11-21 | 22              | RT3      | 2        | 76098    | 0                                                     |           |                  |           | 675/4,500 |              | 30 |
| Triton w/Factory Step Bumper                                    |                                                            | 15-20 | 33              | SQ4      | 2        | 76114    | 0                                                     | AA        |                  |           | 750/7,500 | 750/7,500    | 45 |
| NISSAN                                                          |                                                            |       |                 |          |          |          |                                                       |           |                  |           |           |              |    |
| Altima                                                          |                                                            | 93-97 | 39              | SQ1      | 1-1/4    | 24690    | 0                                                     | HM,JR     |                  | 3593      | 200/2,000 |              | 20 |
| Altima                                                          |                                                            | 98-01 | 39              | SQ1      | 1-1/4    | 24690    | 0                                                     | HM,JR     |                  | 3593      | 200/2,000 |              | 20 |
| Altima                                                          |                                                            | 02-06 | 30              | SQ1      | 1-1/4    | 24788    | 0                                                     | JR,TA,GP  |                  | 3592      | 200/2,000 |              | 30 |
| Altima Sedan                                                    |                                                            | 07-15 | 30              | SQ1      | 1-1/4    | 24796    |                                                       | AE,HM,TA  |                  | 3594      | 200/2,000 |              | 45 |
| Altima Sedan                                                    |                                                            | 16-21 | 30              | SQ1      | 1-1/4    | 24796    |                                                       | AE,HM,TA  |                  | 3594      | 200/2,000 |              | 45 |
| Altima Sedan                                                    |                                                            | 22    | 30              | SQ1      | 1-1/4    | 24796    |                                                       | AE,HM,TA  |                  | 3594      | 200/2,000 |              | 45 |
| Armada                                                          |                                                            | 05-07 | 38              | RT4      | 2        | 75741    | 0                                                     | HM        |                  |           | 600/6,000 | 1,000/10,000 | 15 |
| AA                                                              | Requires temporary removal of bumper during installation.  |       |                 |          |          | HM       | Hitch crosstube is visible beneath bumper.            |           |                  |           |           |              |    |
| AE                                                              | Requires temporary removal of muffler during installation. |       |                 |          |          | JR       | Exhaust must be temporarily lowered for installation. |           |                  |           |           |              |    |
| DU                                                              | Fascia removal required.                                   |       |                 |          |          | KH       | Minor heat shield modification may be required.       |           |                  |           |           |              |    |
| GP                                                              | Hitch crosstube concealed behind bumper.                   |       |                 |          |          | TA       | Trunk access required for hitch installation.         |           |                  |           |           |              |    |
| GR                                                              |                                                            |       |                 |          |          | X        | Minor fascia trimming required.                       |           |                  |           |           |              |    |



| T-ONE               |        |       |    |         |    | TOW HARNESS |             |       |    |     |    |        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|---------------------|--------|-------|----|---------|----|-------------|-------------|-------|----|-----|----|--------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                  | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| MERCURY (Continued) |        |       |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | A             | PC3,4  | 119148   | 20252    |                    |                  |                   |                             |    |
| E7                  | 118447 |       | 10 | 7.5     |    |             |             |       |    |     |    |        | A             | PC3,4  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E11                 | 118362 | BN,HG | 5  | 2.1,5   |    |             |             |       |    |     |    |        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| MINI                |        |       |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| MITSUBISHI          |        |       |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B,E           | SUV3   |          |          |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B,E           | SUV3   |          |          |                    |                  |                   |                             |    |
| E12                 | 118516 |       | 30 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E12                 | 118516 |       | 30 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E12                 | 118516 | CH    | 30 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | SUV3   | 119191   | 119148   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        |               | PU3    |          |          |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                 | 118538 |       | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                 | 118538 |       | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                 | 118538 |       | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118769 | CH    | 45 | 5,7,5   | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118769 | CH    | 45 | 5,7,5   | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118769 | CH    | 45 | 5,7,5   | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118769 | CH    | 45 | 5,7,5   | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E13                 | 118380 | BN,HG | 20 | 2.1,5   |    |             |             |       |    |     |    |        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E10                 | 118306 |       | 25 | 2.1,5   |    |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
| E18                 | 118518 | CH    | 45 | 4,2,7,5 | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E18                 | 118518 | CH    | 45 | 4,2,7,5 | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E17                 | 118482 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E16                 | 118538 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E20                 | 118844 | CH    | 45 | 5,7,5   | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E8                  | 118323 | BN,HJ | 10 | 7.5     |    | E8          | 118381      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU1,2  | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                     |        |       |    |         |    |             | 20135       | RD    | 10 |     |    | Both   | A             | PU3    | 119148   | 20252    |                    |                  |                   |                             |    |
| E16                 | 118538 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E16                 | 118538 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        |               | PU3    |          |          |                    |                  |                   |                             |    |
| NISSAN              |        |       |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E10                 | 118361 | HG    | 20 | 2.1,5   |    |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                 | 118470 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                 | 118731 | CH    | 45 | 5,7,5   | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                     |        | CH    |    |         |    |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                     |        |       |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | SUV6   | 119148   | 20252    | 20320              | 20321            | 20224             | 3050-P                      | 5  |

A 2 wire system.

B 3 wire system. Converter required.

BN Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

CH T-One is equipped with circuit protected ModuLite® module.

E ModuLite® required.

HG T-One incorporates taillight converter.

HJ Per Dodge owner's manual: If trailer is equipped with more than standard lighting (1 taillight per side) use of ModuLite® or dealer supplied harness is required.

RD For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

RT2 Round Tube Class II 1-1/4"

RT3 Round Tube Class III 2"

RT4 Round Tube Class IV 2"

SQ1 Square Tube Class I

SQ2 Square Tube Class II

SQ3 Square Tube Class III

SQ4 Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |               |                  |             |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|---------------|------------------|-------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES     | OPTIONAL DRAWBAR | WC (LBS.)   | WD (LBS.)    | IN |
| NISSAN (Continued)                                               |       |                 |          |          |          |          |               |                  |             |              |    |
| Armada w/Factory 7-Way                                           | 05-21 |                 |          |          |          |          |               |                  |             |              |    |
| Armada                                                           | 08-14 | 35              | RT4      | 2        | 75644    | Ø        | HM            |                  | 600/6,000   | 1,000/10,000 | 15 |
| Cube                                                             | 09-13 | 20              | SQ1      | 1-1/4    | 24845    |          | HM,JR         | 3593             | 200/2,000   |              | 45 |
| Frontier                                                         | 98-04 | 34              | SQ3      | 2        | 75186    |          | GP            |                  | 400/4,000   | 550/5,500    | 30 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          |               |                  | 500/5,000   | 600/6,000    | 35 |
| Frontier                                                         | 05-21 |                 |          |          |          |          |               |                  |             |              |    |
| Frontier                                                         | 05-22 | 23              | SQ3      | 2        | 75282    | Ø        | GP,TE         |                  | 750/5,000   | 800/8,000    | 30 |
| Frontier w/Factory Tow Package                                   | 05-21 |                 |          |          |          |          |               |                  |             |              |    |
| Frontier                                                         | 21    | 23              | SQ3      | 2        | 75282    | Ø        | GP,TE         |                  | 750/5,000   | 800/8,000    | 30 |
| JUKE AWD, Except Nismo & Nismo RS                                | 11-17 | 27              | SQ1      | 1-1/4    | 24867    | Ø        | HM,JR         | 3593             | 200/2,000   |              | 40 |
| JUKE FWD, Except Nismo & Nismo RS                                | 11-17 | 30              | SQ1      | 1-1/4    | 24892    |          | HM,JR         | 3593             | 200/2,000   |              | 25 |
| Kicks                                                            | 18-21 | 34              | SQ3      | 2        | 76518    | Ø        | JR,KH         |                  | 300/2,000   |              | 45 |
| Leaf                                                             | 11-14 |                 |          |          |          |          |               |                  |             |              |    |
| Maxima Sedan                                                     | 95-99 | 34              | SQ1      | 1-1/4    | 24686†   |          | TA,GP         | 3593             | 200/2,000   |              | 30 |
| Maxima Sedan                                                     | 00-02 | 34              | SQ1      | 1-1/4    | 24686†   |          | TA,GP         | 3592             | 200/2,000   |              | 30 |
| Maxima Sedan                                                     | 03    | 34              | SQ1      | 1-1/4    | 24686†   |          | TA,GP         | 3592             | 200/2,000   |              | 30 |
| Maxima                                                           | 04-08 | 30              | SQ1      | 1-1/4    | 24788    | Ø        | JR,TA,GP      | 3592             | 200/2,000   |              | 30 |
| Maxima                                                           | 09-14 | 30              | SQ1      | 1-1/4    | 24796    |          | AE,HM,TA      | 3594             | 200/2,000   |              | 45 |
| Maxima                                                           | 16-21 | 30              | SQ1      | 1-1/4    | 24796    |          | AE,HM,TA      | 3594             | 200/2,000   |              | 45 |
| Murano                                                           | 03-05 | 34              | SQ3      | 2        | 75148    | Ø        | JR            |                  | 350/3,500   |              | 30 |
| Murano                                                           | 06-07 | 34              | SQ3      | 2        | 75148    | Ø        | JR            |                  | 350/3,500   |              | 30 |
| Murano Except w/Aero Kit & CrossCabriolet                        | 09-14 | 30              | SQ3      | 2        | 75647    | Ø        | GP,JR         |                  | 400/4,000   |              | 35 |
| Murano                                                           | 15-21 | 29              | RT3      | 2        | 75952    | Ø        | HM            |                  | 600/4,000   | 600/4,000    | 15 |
| NP300 Navara International Only                                  | 16-21 | 38              | SQ4      | 2        | 76078    | Ø        | HM            |                  | 800/8,000   | 800/8,000    | 30 |
| NV1500                                                           | 13-20 | 34              | SQ4      | 2        | 75715    | Ø        | HM            |                  | 1,125/7,500 | 1,000/10,000 | 20 |
| NV1500                                                           | 21    | 34              | SQ4      | 2        | 75715    | Ø        | HM            |                  | 1,125/7,500 | 1,000/10,000 | 20 |
| NV200                                                            | 13-21 | 31              | RT3      | 2        | 75898    | Ø        | HM,JR,X       |                  | 525/3,500   |              | 30 |
| NV2500                                                           | 12-20 | 34              | SQ4      | 2        | 75715    | Ø        | HM            |                  | 1,125/7,500 | 1,000/10,000 | 20 |
| NV2500                                                           | 21    | 34              | SQ4      | 2        | 75715    | Ø        | HM            |                  | 1,125/7,500 | 1,000/10,000 | 20 |
| NV3500                                                           | 12-20 | 34              | SQ4      | 2        | 75715    | Ø        | HM            |                  | 1,125/7,500 | 1,000/10,000 | 20 |
| NV3500                                                           | 21    | 34              | SQ4      | 2        | 75715    | Ø        | HM            |                  | 1,125/7,500 | 1,000/10,000 | 20 |
| Pathfinder                                                       | 96-04 | 34              | RT3      | 2        | 75077    | Ø        |               |                  | 500/5,000   | 550/5,500    | 20 |
| Pathfinder                                                       | 05-12 |                 |          |          |          |          |               |                  |             |              |    |
| Pathfinder                                                       | 05-20 |                 |          |          |          |          |               |                  |             |              |    |
| Pathfinder                                                       | 13-17 | 25              | SQ4      | 2        | 76031    | Ø        | HM            |                  | 900/6,000   | 900/6,000    | 25 |
| Pathfinder                                                       | 13-20 | 76              | SQ3      | 2        | 76904    |          |               |                  | 350/3,500   |              |    |
| Pathfinder                                                       | 18-20 | 25              | SQ4      | 2        | 76031    | Ø        | HM            |                  | 900/6,000   | 900/6,000    | 25 |
| Pathfinder                                                       | 22    | 46              | SQ4      | 2        | 76531    | Ø        | X,GP,JR,TA,TW |                  | 900/6,000   | 900/6,000    | 30 |
| Pathfinder Armada                                                | 04    | 38              | RT4      | 2        | 75741    | Ø        | HM            |                  | 600/6,000   | 1,000/10,000 | 15 |
| Pathfinder Armada w/Factory 7-Way                                | 04    |                 |          |          |          |          |               |                  |             |              |    |
| Pickup                                                           | 95-97 | 34              | SQ3      | 2        | 75186    |          | GP            |                  | 400/4,000   | 550/5,500    | 30 |
|                                                                  |       | 50              | SQ3      | 2        | 37136    |          |               |                  | 500/5,000   | 600/6,000    | 30 |
| Qashqai                                                          | 17-21 | 26              | SQ3      | 2        | 76177    | Ø        | GP,JR         |                  | 525/3,500   |              | 45 |
| Quest                                                            | 93-97 | 42              | SQ3      | 2        | 75089†   | Ø        | JR            |                  | 350/3,500   | 500/5,000    | 15 |
| Quest                                                            | 98    | 42              | SQ3      | 2        | 75089†   | Ø        | JR            |                  | 350/3,500   | 500/5,000    | 15 |
| Quest                                                            | 04-09 | 50              | SQ3      | 2        | 75159    | Ø        | JR            |                  | 350/3,500   | 500/5,000    | 20 |
| Quest                                                            | 11-16 | 51              | RT3      | 2        | 75714    | Ø        | HM,JR         |                  | 525/3,500   |              | 35 |
| Quest                                                            | 17    |                 |          |          |          |          |               |                  |             |              |    |
| Rogue Except Krom                                                | 08-13 | 26              | SQ2      | 1-1/4    | 36542    | Ø        | GP,TW         | 36053            | 300/3,500   |              | 15 |
|                                                                  |       | 25              | SQ3      | 2        | 75902    | Ø        | GP,TW         |                  | 350/3,500   |              | 15 |
| Rogue Except Sport                                               | 14-20 | 26              | SQ2      | 1-1/4    | 36542    | Ø        | GP,TW         | 36053            | 300/3,500   |              | 15 |
|                                                                  |       | 25              | SQ3      | 2        | 75902    | Ø        | GP,TW         |                  | 350/3,500   |              | 15 |

AE Requires temporary removal of muffler during installation.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.

TA Trunk access required for hitch installation.  
 TE Hitches produced before 04/20/11 are rated at 500/5000 WC.  
 TW Receiver hitch may limit hands-free liftgate sensor range  
 X Minor fascia trimming required.

| T-ONE              |        |       |    |         |    | TOW HARNESS |                |          |         |     |    | 4-FLAT WIRING           |      |        |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN     |                  |
|--------------------|--------|-------|----|---------|----|-------------|----------------|----------|---------|-----|----|-------------------------|------|--------|----------|--------------------|------------------|-------------------|-----------------------------|--------|------------------|
| PC                 | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE                    | ELEC | POS    | CHOICE 1 | CHOICE 2           | 6-WAY<br>ADAPTER |                   |                             |        | 7-WAY<br>ADAPTER |
| NISSAN (Continued) |        |       |    |         |    |             |                |          |         |     |    |                         |      |        |          |                    |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way<br>4-Flat | H    | SUV6   | 119148   | 20252              |                  |                   |                             | 3050-P | 5                |
|                    |        |       |    |         |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    |                         | A    | SUV6   | 119148   | 20252              | 20320            | 20321             | 20224                       | 3050-P | 5                |
| E15                | 118492 | CG    | 45 | 2.1,7.5 | X  |             |                |          |         |     |    |                         | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             |                             |        |                  |
| E11                | 118362 | BN,HG | 5  | 2.1,5   |    |             |                |          |         |     |    |                         | B    | PU4    | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
|                    |        |       |    |         |    | E21         | 118266         | BN,RD    | 30      |     |    | 7-Way                   | H    | PU3    | 119148   | 20252              |                  |                   |                             | 3050-P | 5                |
| E14                | 118525 | BN    | 30 | 7.5     |    | E3          | 118263         | BN,RD,Z  | 5       | 7.5 |    | 4-Flat                  | B,E  | PU1,2  | 119191   | 119148             | 20320            | 20321             | 20224                       | 3050-P | 5                |
|                    |        |       |    |         |    | E9          | 118267         | BN,RD,Z  | 30      |     |    | 7-Way                   | B,E  | PU3    | 119191   | 119148             |                  |                   |                             | 3050-P | 5                |
| E14                | 118525 | BN    | 30 | 7.5     |    |             |                |          |         |     |    |                         | B,E  | PU1,2  | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E17                | 118528 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             |                             |        |                  |
| E17                | 118528 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             |                             |        |                  |
| E19                | 118794 | CH,BN | 45 | 5.7,5   | X  |             |                |          |         |     |    |                         | B,E  | SUV1,2 | 119191   | 119148             |                  |                   |                             | 3050-P | 5                |
| E16                | 118625 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |                         | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |                |          |         |     |    |                         | B    | PC3,4  | 119130   | 119178             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |                |          |         |     |    |                         | B    | PC3,4  | 119130   | 119178             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |                |          |         |     |    |                         | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E17                | 118470 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |                         | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E17                | 118470 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |                         | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E15                | 118676 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |                |          |         |     |    |                         | D    |        |          | 119251             | 20320            | 20321             |                             |        |                  |
| E17                | 118775 | CH    | 45 | 5.7,5   | X  |             |                |          |         |     |    |                         | N    | SUV1,2 |          | 119251             | 20320            | 20321             |                             |        |                  |
| E22                | 118653 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E17                | 118660 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
|                    |        |       |    |         |    |             |                |          |         |     |    |                         |      |        |          |                    |                  |                   |                             |        |                  |
| E19                | 118553 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3050-P | 5                |
| E19                | 118553 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3050-P | 5                |
| E17                | 118597 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E19                | 118553 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3050-P | 5                |
| E19                | 118553 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E19                | 118553 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       | 3050-P | 5                |
| E19                | 118553 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E10                | 118361 | HG    | 20 | 2.1,5   |    |             |                |          |         |     |    |                         | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
| E14                | 118525 | BN    | 30 | 7.5     |    | E21         | 118266         | BN,RD    | 30      |     |    | 7-Way                   | H    | SUV5   | 119148   | 20252              |                  |                   |                             | 3050-P | 5                |
| E3                 | 118263 | BN    | 5  | 7.5     |    | E9          | 118267         | BN,RD    | 30      |     |    | 7-Way                   | B    | SUV5   | 119130   | 119178             |                  |                   |                             | 3050-P | 5                |
| E22                | 118670 | BN    | 30 | 7.5     |    | E23         | 118273         | BN,RD    | 20      | 10  |    | 7-Way                   | B,E  | SUV1,2 | 119191   | 119148             |                  |                   |                             | 3050-P | 5                |
| E22                | 118670 | BN    | 30 | 7.5     |    | E9          | 118267         | BN,RD    | 30      |     |    | 7-Way                   | B,E  | SUV3   | 119130   | 119178             |                  |                   |                             | 3050-P | 5                |
| E22                | 118670 | BN    | 30 | 7.5     |    | E23         | 118273         | BN,RD    | 20      | 10  |    | 7-Way                   | B,E  | SUV1,2 | 119191   | 119148             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |                |          |         |     |    |                         |      | SUV1,2 |          |                    |                  |                   |                             |        |                  |
|                    |        |       |    |         |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat                  | A    | SUV6   | 119148   | 20252              | 20320            | 20321             | 20224                       | 3050-P | 5                |
|                    |        |       |    |         |    |             | 85219          | RD       | 5       |     |    | 7-Way                   | H    | SUV6   | 119148   | 20252              |                  |                   |                             | 3050-P | 5                |
| E10                | 118353 | BN,HG | 10 | 2.1,5   |    |             |                |          |         |     |    |                         | B    | PU1,2  | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
|                    |        |       |    |         |    |             |                |          |         |     |    |                         |      |        |          |                    |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |                |          |         |     |    |                         | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
| E11                | 118362 | BN,HG | 5  | 2.1,5   |    |             |                |          |         |     |    |                         | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
| E16                | 118469 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |                         | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E19                | 118547 | BN,CH | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E19                | 118547 | BN,CH | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |                         | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E17                | 118480 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E17                | 118480 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |                         | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CG** T-One incorporates circuit protected taillight converter.  
**CH** T-One is equipped with circuit protected ModuLite® module.  
**D** See auto dealer for trailer tow wiring kit.

**E** ModuLite® required.  
**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.  
**Z** May be equipped with Factory Tow Prep Plug. Determine at time of installation.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com                                                                                                             |       |    | TRAILER HITCHES |          |          |          |           |                  |           |              |    |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|----|-----------------|----------|----------|----------|-----------|------------------|-----------|--------------|----|
| MODEL / STYLE                                                                                                                                               | YEAR  | PC | REC TYPE        | REC SIZE | PART NO. | NO DRILL | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.)    | IN |
| NISSAN (Continued)                                                                                                                                          |       |    |                 |          |          |          |           |                  |           |              |    |
| Rogue                                                                                                                                                       | 21    | 26 | SQ2             | 1-1/4    | 37135    | 0        | GP,TW     | 36071            | 350/3,500 |              | 30 |
|                                                                                                                                                             |       | 28 | SQ3             | 2        | 76396    | 0        | GP,TW     |                  | 525/3,500 |              | 30 |
| Rogue Select                                                                                                                                                | 14    | 26 | SQ2             | 1-1/4    | 36542    | 0        | GP,TW     | 36053            | 300/3,500 |              | 15 |
|                                                                                                                                                             |       | 25 | SQ3             | 2        | 75902    | 0        | GP,TW     |                  | 350/3,500 |              | 15 |
| Rogue Sport                                                                                                                                                 | 17-19 | 26 | SQ3             | 2        | 76177    | 0        | GP,JR     |                  | 525/3,500 |              | 45 |
| Sentra                                                                                                                                                      | 00-02 | 31 | SQ1             | 1-1/4    | 24750    | 0        | TA,HM     | 3593             | 200/2,000 |              | 20 |
| Sentra                                                                                                                                                      | 03-06 | 31 | SQ1             | 1-1/4    | 24750    | 0        | TA,HM     | 3593             | 200/2,000 |              | 20 |
| Sentra                                                                                                                                                      | 07-12 | 22 | SQ1             | 1-1/4    | 24794    |          | TA,GP     | 3594             | 200/2,000 |              | 30 |
| Sentra Except SR & SV                                                                                                                                       | 13-21 | 28 | SQ1             | 1-1/4    | 24907    |          | HM        | 3593             | 200/2,000 |              | 35 |
| Sentra Except S                                                                                                                                             | 20-21 | 28 | SQ1             | 1-1/4    | 24997    |          | GP        | 3593             | 200/2,000 |              | 50 |
| Titan                                                                                                                                                       | 04-15 | 38 | RT4             | 2        | 41551    | 0        |           |                  | 600/6,000 | 1,000/10,000 | 15 |
| Titan w/Factory 7-Way                                                                                                                                       | 04-21 |    |                 |          |          |          |           |                  |           |              |    |
| Titan Except Titan XD or Models w/ Factory 7-Way Wiring                                                                                                     | 17-21 | 40 | RT4             | 2        | 76154    | 0        | HM        |                  | 800/8,000 | 1,200/12,000 | 30 |
| Titan w/ Factory 7-Way Wiring Except Titan XD                                                                                                               | 17-21 | 40 | RT4             | 2        | 76154    | 0        | HM        |                  | 800/8,000 | 1,200/12,000 | 30 |
| Titan Except Titan XD or Models w/ Factory 7-Way Wiring                                                                                                     | 21    | 40 | RT4             | 2        | 76154    | 0        | HM        |                  | 800/8,000 | 1,200/12,000 | 30 |
| Titan w/ Factory 7-Way Wiring Except Titan XD                                                                                                               | 21    | 40 | RT4             | 2        | 76154    | 0        | HM        |                  | 800/8,000 | 1,200/12,000 | 30 |
| Versa 4 Dr. Sedan                                                                                                                                           | 07-11 | 35 | SQ1             | 1-1/4    | 24798    |          | HM        | 3593             | 200/2,000 |              | 25 |
| Versa 5 Dr. Hatchback                                                                                                                                       | 07-12 | 35 | SQ1             | 1-1/4    | 24798    |          | HM        | 3593             | 200/2,000 |              | 25 |
| Versa 4 Dr. Sedan                                                                                                                                           | 12-21 | 29 | SQ1             | 1-1/4    | 24887    |          | HM,JR,KH  | 3592             | 200/2,000 |              | 30 |
| Versa 4 Dr. Sedan                                                                                                                                           | 18-20 |    |                 |          |          |          |           |                  |           |              |    |
| Versa Note                                                                                                                                                  | 14-19 | 15 | SQ1             | 1-1/4    | 24909    |          | HM,JR,KH  | 3592             | 200/2,000 |              | 30 |
| Xterra                                                                                                                                                      | 00-04 | 41 | RT3             | 2        | 75107    | 0        |           |                  | 350/3,500 | 550/5,500    | 15 |
| Xterra                                                                                                                                                      | 05-15 |    |                 |          |          |          |           |                  |           |              |    |
|                                                                                                                                                             |       | 36 | RT3             | 2        | 75291    | 0        |           |                  | 350/3,500 | 550/5,500    | 30 |
| Xterra w/Factory Tow Package                                                                                                                                | 05-15 |    |                 |          |          |          |           |                  |           |              |    |
| OLDSMOBILE                                                                                                                                                  |       |    |                 |          |          |          |           |                  |           |              |    |
| Aurora                                                                                                                                                      | 01-03 | 39 | SQ2             | 1-1/4    | 36309    |          | HM,JR     | 36063            | 300/3,500 |              | 30 |
| Bravada                                                                                                                                                     | 96-97 | 28 | RT3             | 2        | 75079    | 0        | SD        |                  | 400/4,000 | 600/6,000    | 15 |
| Bravada                                                                                                                                                     | 98-01 | 28 | RT3             | 2        | 75079    | 0        | FP,KK,SD  |                  | 400/4,000 | 600/6,000    | 15 |
| Bravada w/Factory 7-Way                                                                                                                                     | 99-04 |    |                 |          |          |          |           |                  |           |              |    |
|                                                                                                                                                             |       |    |                 |          |          |          |           |                  |           |              |    |
| Bravada w/Factory 7-Way                                                                                                                                     | 02-04 |    |                 |          |          |          |           |                  |           |              |    |
| Cutlass 4 Dr., FWD                                                                                                                                          | 97-99 | 34 | SQ1             | 1-1/4    | 24656†   | 0        | GP        | 3592             | 200/2,000 |              | 15 |
|                                                                                                                                                             |       | 41 | SQ2             | 1-1/4    | 36233    |          | GP        | 36061            | 300/3,500 |              | 20 |
| Intrigue                                                                                                                                                    | 98-02 | 24 | SQ1             | 1-1/4    | 24659†   |          | TA,GP     | 3592             | 200/2,000 |              | 30 |
|                                                                                                                                                             |       | 37 | SQ2             | 1-1/4    | 36374    |          | GP,JR     | 36061            | 300/3,500 |              | 30 |
| Silhouette                                                                                                                                                  | 97-04 | 27 | SQ2             | 1-1/4    | 36361    |          | AL,GP,JR  | 36061            | 300/3,500 |              | 40 |
|                                                                                                                                                             |       | 34 | SQ3             | 2        | 75278    |          | AL,GP,JR  |                  | 350/3,500 | 500/5,000    | 40 |
| PLYMOUTH                                                                                                                                                    |       |    |                 |          |          |          |           |                  |           |              |    |
| Breeze                                                                                                                                                      | 96-00 | 40 | SQ2             | 1-1/4    | 36301†   |          | JR,HM     | 36061            | 300/3,500 |              | 60 |
| Grand Voyager                                                                                                                                               | 96-00 | 23 | SQ2             | 1-1/4    | 36296    | 0        | GP        | 36071            | 300/3,500 |              | 30 |
|                                                                                                                                                             |       | 30 | RT3             | 2        | 75119    |          |           |                  | 350/3,500 | 500/5,000    | 30 |
|                                                                                                                                                             |       | 50 | SQ3             | 2        | 37136    |          |           |                  | 500/5,000 | 600/6,000    | 40 |
| Voyager                                                                                                                                                     | 96-00 | 23 | SQ2             | 1-1/4    | 36296    | 0        | GP        | 36071            | 300/3,500 |              | 30 |
|                                                                                                                                                             |       | 30 | RT3             | 2        | 75119    |          |           |                  | 350/3,500 | 500/5,000    | 30 |
|                                                                                                                                                             |       | 50 | SQ3             | 2        | 37136    |          |           |                  | 500/5,000 | 600/6,000    | 40 |
| PONTIAC                                                                                                                                                     |       |    |                 |          |          |          |           |                  |           |              |    |
| Aztek                                                                                                                                                       | 01-05 | 34 | SQ2             | 1-1/4    | 36425†   |          | HM        | 36071            | 300/3,500 |              | 40 |
|                                                                                                                                                             |       | 32 | SQ3             | 2        | 75138    | 0        |           |                  | 350/3,500 |              | 55 |
|                                                                                                                                                             |       | 28 | SQ3             | 2        | 75430    |          | HM        |                  | 350/3,500 |              | 40 |
| Bonneville                                                                                                                                                  | 00-05 | 39 | SQ2             | 1-1/4    | 36309    |          | HM,JR     | 36063            | 300/3,500 |              | 30 |
| AL Additional installation time required for vehicles equipped with load leveling compressor.                                                               |       |    |                 |          |          |          |           |                  |           |              |    |
| FP Spare tire repositioning and/or modification of spare tire carrier may be required.                                                                      |       |    |                 |          |          |          |           |                  |           |              |    |
| GP Hitch crosstube concealed behind bumper.                                                                                                                 |       |    |                 |          |          |          |           |                  |           |              |    |
| HM Hitch crosstube is visible beneath bumper.                                                                                                               |       |    |                 |          |          |          |           |                  |           |              |    |
| JR Exhaust must be temporarily lowered for installation.                                                                                                    |       |    |                 |          |          |          |           |                  |           |              |    |
| KH Minor heat shield modification may be required.                                                                                                          |       |    |                 |          |          |          |           |                  |           |              |    |
| KK When installing on a vehicle originally equipped with an OEM hitch, OEM bumper brackets must be purchased and installed prior to new hitch installation. |       |    |                 |          |          |          |           |                  |           |              |    |
| SD Hitches produced before 07/21/06 are rated at 350/3500 WC.                                                                                               |       |    |                 |          |          |          |           |                  |           |              |    |
| TA Trunk access required for hitch installation.                                                                                                            |       |    |                 |          |          |          |           |                  |           |              |    |
| TW Receiver hitch may limit hands-free liftgate sensor range                                                                                                |       |    |                 |          |          |          |           |                  |           |              |    |

| T-ONE              |        |       |    |         |    | TOW HARNESS |             |         |    |     |    | 4-FLAT WIRING |      |        |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN     |                  |
|--------------------|--------|-------|----|---------|----|-------------|-------------|---------|----|-----|----|---------------|------|--------|----------|--------------------|------------------|-------------------|-----------------------------|--------|------------------|
| PC                 | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN      | IN | AMP | CP | TYPE          | ELEC | POS    | CHOICE 1 | CHOICE 2           | 6-WAY<br>ADAPTER |                   |                             |        | 7-WAY<br>ADAPTER |
| NISSAN (Continued) |        |       |    |         |    |             |             |         |    |     |    |               |      |        |          |                    |                  |                   |                             |        |                  |
| E24                | 118833 | CH    | 45 | 5,7.5   | X  |             |             |         |    |     |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E17                | 118480 | CH    | 45 | 2,1,5,6 | X  |             |             |         |    |     |    |               | B,E  | SUV3,4 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
| E19                | 118757 | CH    | 45 | 5,7.5   | X  |             |             |         |    |     |    |               | B,E  | SUV1,2 | 119191   | 119148             | 20320            | 20321             | 20224                       |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B    | PC3,4  | 119130   | 119178             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E17                | 118470 | CH    | 45 | 2,1,5,6 | X  |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E16                | 118582 | CH    | 45 | 2,1,5,6 | X  |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E16                | 118582 | CH    | 45 | 2,1,5,6 | X  |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    | E11         | 118384      | BN,RD   | 5  | 7.5 |    | 4-Flat        | A    | PU3    | 119148   | 20252              | 20320            | 20321             | 20224                       | 3050-P | 5                |
|                    |        |       |    |         |    |             | 74682       | RD      | 10 |     |    | Both          | H    | PU3    | 119148   | 20252              |                  |                   |                             | 3050-P | 5                |
|                    |        |       |    |         |    |             | 85219       | RD      | 5  |     |    | 7-Way         |      |        |          |                    |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | A    | PU3    | 119148   | 20252              | 20320            | 20321             | 20224                       | 3050-P | 5                |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | H    | PU3    |          |                    |                  |                   |                             | 3050-P | 5                |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | A    | PU3    | 119148   | 20252              | 20320            | 20321             | 20224                       |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | H    | PU3    |          |                    |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E17                | 118545 | CH    | 45 | 2,1,5,6 | X  |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
| E16                | 118582 | CH    | 45 | 2,1,5,6 | X  |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    | E1          | 118244      | BN,RD   | 5  | 7.5 |    | 4-Flat        | B    | SUV7   | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
|                    |        |       |    |         |    | E21         | 118266      | BN,RD   | 30 |     |    | 7-Way         | H    | SUV5   | 119148   | 20252              |                  |                   |                             | 3050-P | 5                |
|                    |        |       |    |         |    | E9          | 118267      | BN,RD,Z | 30 |     |    | 7-Way         | B,E  | SUV5   | 119191   | 119148             |                  |                   |                             | 3050-P | 5                |
| OLDSMOBILE         |        |       |    |         |    |             |             |         |    |     |    |               |      |        |          |                    |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | A    | SUV7   | 119148   | 20252              | 20320            | 20321             | 20224                       |        |                  |
|                    |        |       |    |         |    | E11         | 118384      | BN,RD   | 5  | 7.5 |    | 4-Flat        | A    | SUV7   | 119148   | 20252              | 20320            | 20321             | 20224                       |        |                  |
| E11                | 118384 | BN,RD | 5  | 7.5     |    |             | 74682       | RD      | 10 |     |    | Both          | A    | SUV6   | 119148   | 20252              |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             | 85219       | RD      | 5  |     |    | 7-Way         |      |        |          |                    |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             | 8551511     | RD      |    |     |    | 7-Way         |      |        |          |                    |                  |                   |                             |        |                  |
|                    |        |       |    |         |    | E11         | 118384      | BN,RD   | 5  | 7.5 |    | 4-Flat        | H    | SUV6   | 119148   | 20252              |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B    | PC3,4  | 119130   | 119178             |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B    | PC3,4  | 119130   | 119178             |                  |                   |                             |        |                  |
| E10                | 118355 | HG    | 10 | 2,1,5   |    |             |             |         |    |     |    |               | B    | SUV3   | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
| PLYMOUTH           |        |       |    |         |    |             |             |         |    |     |    |               |      |        |          |                    |                  |                   |                             |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B    | PC3,4  | 119130   | 119178             |                  |                   |                             |        |                  |
| E12                | 118334 | HG    | 20 | 2,1,5   |    |             |             |         |    |     |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
| E12                | 118334 | HG    | 20 | 2,1,5   |    |             |             |         |    |     |    |               | B    | SUV1,2 | 119130   | 119178             | 20320            | 20321             | 20224                       |        |                  |
| PONTIAC            |        |       |    |         |    |             |             |         |    |     |    |               |      |        |          |                    |                  |                   |                             |        |                  |
| E10                | 118383 | BN    | 20 | 7.5     |    |             |             |         |    |     |    |               | A    | SUV1,2 | 119148   | 20252              | 20320            | 20321             | 20224                       |        |                  |
|                    |        |       |    |         |    |             |             |         |    |     |    |               | B,E  | PC3,4  | 119191   | 119148             |                  |                   |                             |        |                  |

**A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CH** T-One is equipped with circuit protected Modulite® module.  
**E** Modulite® required.

**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.  
**Z** May be equipped with Factory Tow Prep Plug. Determine at time of installation.

**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |             |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES   | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| PONTIAC (Continued)                                              |       |                 |          |          |          |          |             |                  |              |              |    |
| G3 5 Dr.                                                         | 09    | 20              | SQ1      | 1-1/4    | 24741    |          | GP          | 3593             | 200/2,000    |              | 30 |
| G3 Wave 5 Dr. (Canada Only)                                      | 09    | 20              | SQ1      | 1-1/4    | 24741    |          | GP          | 3593             | 200/2,000    |              | 30 |
| G5 Except GT                                                     | 07-09 | 20              | SQ1      | 1-1/4    | 24745    |          | JR,HM       | 3593             | 200/2,000    |              | 40 |
| G5 GT                                                            | 07-09 | 30              | SQ1      | 1-1/4    | 24756    |          | HM,JR       | 3594             | 200/2,000    |              | 25 |
| G6                                                               | 05-09 | 36              | SQ2      | 1-1/4    | 36426    |          | GP          | 36065            | 300/3,500    |              | 30 |
| Grand Prix                                                       | 97-08 | 27              | SQ1      | 1-1/4    | 24660    | 0        | TA,GP       | 3594             | 200/2,000    |              | 20 |
|                                                                  |       | 51              | SQ2      | 1-1/4    | 36241    |          | JR,GP       | 36065            | 300/3,500    |              | 35 |
| Grand Prix SE Sedan                                              | 97-03 | 24              | SQ1      | 1-1/4    | 246591   |          | TA,GP       | 3592             | 200/2,000    |              | 30 |
| Montana                                                          | 99-05 | 27              | SQ2      | 1-1/4    | 36361    |          | AL,GP,JR    | 36061            | 300/3,500    |              | 40 |
|                                                                  |       | 34              | SQ3      | 2        | 75278    |          | AL,GP,JR    |                  | 350/3,500    | 500/5,000    | 40 |
| Montana SV6                                                      | 05-06 | 27              | SQ2      | 1-1/4    | 36361    |          | AL,GP,JR    | 36061            | 300/3,500    |              | 40 |
|                                                                  |       | 34              | SQ3      | 2        | 75278    |          | AL,GP,JR    |                  | 350/3,500    | 500/5,000    | 40 |
| Montana SV6 (Canada Only)                                        | 07-09 | 27              | SQ2      | 1-1/4    | 36361    |          | AL,GP,JR    | 36061            | 300/3,500    |              | 40 |
|                                                                  |       | 34              | SQ3      | 2        | 75278    |          | AL,GP,JR    |                  | 350/3,500    | 500/5,000    | 40 |
| Pursuit 2 Dr. (Canada Only)                                      | 05-06 | 20              | SQ1      | 1-1/4    | 24745    |          | JR,HM       | 3593             | 200/2,000    |              | 40 |
| Pursuit 4 Dr. (Canada Only)                                      | 05-06 | 20              | SQ1      | 1-1/4    | 24745    |          | JR,HM       | 3593             | 200/2,000    |              | 40 |
| Solstice                                                         | 06-08 | 21              | SQ1      | 1-1/4    | 24833    | 0        | HM,JR       | 3594             | 200/2,000    |              | 35 |
| Solstice GXP                                                     | 07-08 | 21              | SQ1      | 1-1/4    | 24833    | 0        | HM,JR,X     | 3594             | 200/2,000    |              | 35 |
| Solstice                                                         | 09    | 21              | SQ1      | 1-1/4    | 24833    |          | HM,JR       | 3594             | 200/2,000    |              | 40 |
| Solstice GXP                                                     | 09    | 21              | SQ1      | 1-1/4    | 24833    |          | HM,JR,X     | 3594             | 200/2,000    |              | 40 |
| Torrent                                                          | 06    | 18              | SQ2      | 1-1/4    | 36408    | 0        | HM          | 36051            | 300/3,500    |              | 25 |
|                                                                  |       | 18              | RT3      | 2        | 76028    | 0        | HM          |                  | 675/4,500    | 675/4,500    | 30 |
| Torrent                                                          | 07-09 | 18              | SQ2      | 1-1/4    | 36408    | 0        | HM          | 36051            | 300/3,500    |              | 25 |
|                                                                  |       | 18              | RT3      | 2        | 76028    | 0        | HM          |                  | 675/4,500    | 675/4,500    | 30 |
| Trans Sport                                                      | 97-98 | 27              | SQ2      | 1-1/4    | 36361    |          | AL,GP,JR    | 36061            | 300/3,500    |              | 40 |
|                                                                  |       | 34              | SQ3      | 2        | 75278    |          | AL,GP,JR    |                  | 350/3,500    | 500/5,000    | 40 |
| Vibe                                                             | 03-08 | 26              | SQ1      | 1-1/4    | 24812    | 0        | HM          | 3593             | 200/2,000    |              | 15 |
| Vibe Except GT                                                   | 09-10 | 26              | SQ1      | 1-1/4    | 24812    | 0        | HM          | 3593             | 200/2,000    |              | 15 |
| Wave 5 Dr. (Canada Only)                                         | 05-07 | 20              | SQ1      | 1-1/4    | 24741    |          | GP          | 3593             | 200/2,000    |              | 30 |
| Wave5 (Canada Only)                                              | 05-07 | 20              | SQ1      | 1-1/4    | 24741    |          | GP          | 3593             | 200/2,000    |              | 30 |
| PORSCHE                                                          |       |                 |          |          |          |          |             |                  |              |              |    |
| Cayenne                                                          | 04-21 |                 |          |          |          |          |             |                  |              |              |    |
| Cayenne                                                          | 11-18 | 40              | SQ4      | 2        | 75950    | 0        | GP,EP,TA    |                  | 750/7,500    |              | 70 |
| Cayenne                                                          | 19-21 |                 |          |          |          |          |             |                  |              |              |    |
| Cayenne Coupe                                                    | 20-21 | 45              | SQ3      | 2        | 76338    | 0        | GP,TZ,X     |                  | 600/6,000    |              | 75 |
| Macan                                                            | 15-21 | 34              | SQ3      | 2        | 75940    | 0        | DU,EP,GP,TA |                  | 750/5,000    |              | 60 |
| RAM                                                              |       |                 |          |          |          |          |             |                  |              |              |    |
| 1500                                                             | 11-12 | 39              | RT5      | 2        | 75232    | 0        | CP          |                  | 1,000/10,000 | 1,200/12,000 | 40 |
|                                                                  |       | 11              | SQ4      | 2        | 75662    |          | CP          |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                                  |       | 42              | SQ5      | 2        | 41948    | 0        | @,HM,CP     |                  | 1,500/12,000 | 1,500/15,000 | 30 |
| 1500 w/Factory 7-Way                                             | 11-18 |                 |          |          |          |          |             |                  |              |              |    |
| 1500                                                             | 13-14 | 39              | RT5      | 2        | 75232    | 0        | CP          |                  | 1,000/10,000 | 1,200/12,000 | 40 |
|                                                                  |       | 11              | SQ4      | 2        | 75662    |          | CP          |                  | 600/6,000    | 1,000/10,000 | 20 |
|                                                                  |       | 42              | SQ5      | 2        | 41948    | 0        | @,HM,CP     |                  | 1,500/12,000 | 1,500/15,000 | 30 |
| 1500 (Classic)                                                   | 13-21 |                 |          |          |          | 0        | HM,CP       |                  |              |              | 30 |

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 AL Additional installation time required for vehicles equipped with load leveling compressor.  
 CP Fits all models without factory installed receiver.  
 DU Fascia removal required.  
 EP Fascia trimming may be required.  
 GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.  
 JR Exhaust must be temporarily lowered for installation.  
 TA Trunk access required for hitch installation.  
 TZ Requires replacement of the impact structure with hitch.  
 X Minor fascia trimming required.



| T-ONE               |        |       |    |         |    | TOW HARNESS |             |       |    |     |    |        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE    | BRAKE<br>CONTROL<br>HARNESS | IN |
|---------------------|--------|-------|----|---------|----|-------------|-------------|-------|----|-----|----|--------|---------------|--------|----------|----------|--------------------|------------------|----------------------|-----------------------------|----|
| PC                  | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                      |                             |    |
| PONTIAC (Continued) |        |       |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                      |                             |    |
| E13                 | 118485 | CG    | 15 | 2.1,7.5 | X  |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                      |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                      |                             |    |
| E5                  | 118407 | BN    | 15 | 7.5     |    |             |             |       |    |     |    |        | A             | PC1,2  | 119148   | 20252    |                    |                  |                      |                             |    |
| E5                  | 118407 | BN    | 15 | 7.5     |    |             |             |       |    |     |    |        | A             | PC1,2  | 119148   | 20252    |                    |                  |                      |                             |    |
| E7                  | 118439 | BN    | 15 | 7.5     |    |             |             |       |    |     |    |        | A             | PC3,4  | 119148   | 20252    |                    |                  |                      |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | A             | PC3,4  | 119148   | 20252    |                    |                  |                      |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | A             | PC3,4  | 119148   | 20252    |                    |                  |                      |                             |    |
| E10                 | 118355 | HG    | 10 | 2.1,5   |    |             |             |       |    |     |    |        | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224                |                             |    |
| E10                 | 118396 | BN    | 15 | 7.5     |    |             |             |       |    |     |    |        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224                |                             |    |
| E10                 | 118396 | BN    | 15 | 7.5     |    |             |             |       |    |     |    |        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224                |                             |    |
| E5                  | 118407 | BN    | 15 | 7.5     |    |             |             |       |    |     |    |        | A             | PC1,2  | 119148   | 20252    |                    |                  |                      |                             |    |
| E8                  | 118398 | BN    | 10 | 7.5     |    |             |             |       |    |     |    |        | A             | PC1,2  | 119148   | 20252    |                    |                  |                      |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | A             | PC1,2  | 119148   | 20252    |                    |                  |                      |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | A             | PC1,2  | 119148   | 20252    |                    |                  |                      |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | A             | PC1,2  | 119148   | 20252    |                    |                  |                      |                             |    |
| E8                  | 118391 | CG    | 10 | 2.1,5   | X  |             |             |       |    |     |    |        | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224                |                             |    |
| E7                  | 118432 | CE    | 10 | 7.5     |    |             |             |       |    |     |    |        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224                |                             |    |
| E10                 | 118355 | HG    | 10 | 2.1,5   |    |             |             |       |    |     |    |        | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224                |                             |    |
| E11                 | 118458 | CG    | 15 | 2.1,5   | X  |             |             |       |    |     |    |        | B             | SUV3,4 | 119130   | 119178   |                    |                  |                      |                             |    |
| E16                 | 118460 | CH    | 45 | 2.1,4,2 | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                      |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                      |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                      |                             |    |
| PORSCHE             |        |       |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                      |                             |    |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224                | 3072-P                      | 5  |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224                | 3072-P                      | 5  |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224                | 3072-P                      | 5  |
|                     |        |       |    |         |    |             |             |       |    |     |    |        | BT            | SUV1,2 | 119251   | 119191   | 20320              | 20321            | 20224                |                             |    |
| RAM                 |        |       |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                      |                             |    |
|                     |        |       |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224/20110/20146/50 | 3021-P                      | 5  |
| E11                 | 118384 | BN,RD | 5  | 7.5     |    |             | 74682       | RD    | 10 |     |    | Both   | A             | PU3    | 119148   | 20252    |                    |                  | 20110/20146/50-97-41 |                             |    |
|                     |        |       |    |         |    |             | 85219       | RD    | 5  |     |    | 7-Way  |               |        |          |          |                    |                  |                      |                             |    |
|                     |        |       |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224/20110/20146/50 | 3023-P                      | 10 |
|                     |        |       |    |         |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224                | 30235-P                     | 30 |

|                                                                                                                                         |                                                                                                                                     |                                    |
|-----------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------|------------------------------------|
| <b>A</b> 2 wire system.                                                                                                                 | <b>CG</b> T-One incorporates circuit protected taillight converter.                                                                 | <b>RT3</b> Round Tube Class III 2" |
| <b>B</b> 3 wire system. Converter required.                                                                                             | <b>CH</b> T-One is equipped with circuit protected ModuLite® module.                                                                | <b>RT5</b> Round Tube Class V 2"   |
| <b>BN</b> Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately) | <b>E</b> ModuLite® required.                                                                                                        | <b>SQ1</b> Square Tube Class I     |
| <b>BT</b> Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.                                             | <b>HG</b> T-One incorporates taillight converter.                                                                                   | <b>SQ2</b> Square Tube Class II    |
| <b>CE</b> T-One includes fuse(s) & relay(s). Converter not required. Standard 2 wire system at factory tow plug.                        | <b>RD</b> For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness. | <b>SQ3</b> Square Tube Class III   |
|                                                                                                                                         |                                                                                                                                     | <b>SQ4</b> Square Tube Class IV    |
|                                                                                                                                         |                                                                                                                                     | <b>SQ5</b> Square Tube Class V     |

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com |  | YEAR  | TRAILER HITCHES |          |          |          |          |                     |                  |              |              |    |  |
|-------------------------------------------------|--|-------|-----------------|----------|----------|----------|----------|---------------------|------------------|--------------|--------------|----|--|
| MODEL / STYLE                                   |  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES           | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |  |
| RAM (Continued)                                 |  |       |                 |          |          |          |          |                     |                  |              |              |    |  |
| 1500 (New Body Style)                           |  | 19-22 | 10              | SQ3      | 2        | 76328    |          | CP                  |                  | 600/6,000    |              | 15 |  |
|                                                 |  |       | 59              | SQ5      | 2        | 41913    | Ø        | @,AA,EF,J,LT        |                  | 1,700/15,000 | 1,700/17,000 | 60 |  |
| 1500                                            |  | 21-22 | 10              | SQ3      | 2        | 76328    |          | CP                  |                  | 600/6,000    |              | 15 |  |
| 1500 (New Body Style)                           |  | 21-22 | 59              | SQ5      | 2        | 41913    | Ø        | @,AA,EF,J,LT        |                  | 1,700/15,000 | 1,700/17,000 | 60 |  |
| 2500                                            |  | 11-12 | 45              | SQ5      | 2        | 41929    |          | @,GP,KL,SG          |                  | 1,200/12,000 | 1,500/15,000 | 35 |  |
|                                                 |  |       | 66              | SQ5      | 2-1/2    | 45509    |          | #,AA,GH,HM,LT,SO,TO |                  | 2,000/18,000 | 2,500/18,000 | 95 |  |
| 2500 Except Mega Cab                            |  | 11-12 | 63              | SQ5      | 2-1/2    | 45518    |          | #,KL,SB             |                  | 1,200/12,000 | 1,700/14,000 | 35 |  |
| 2500 w/Factory 7-Way                            |  | 11-17 |                 |          |          |          |          |                     |                  |              |              |    |  |
| 2500                                            |  | 13-14 | 45              | SQ5      | 2        | 41929    |          | @,GP,KL,SG          |                  | 1,200/12,000 | 1,500/15,000 | 35 |  |
|                                                 |  |       | 66              | SQ5      | 2-1/2    | 45509    |          | #,AA,GH,HM,LT,SO,TO |                  | 2,000/18,000 | 2,500/18,000 | 95 |  |
| 2500                                            |  | 13-21 |                 |          |          |          |          |                     |                  |              |              |    |  |
| 2500 Except Mega Cab                            |  | 13-14 | 63              | SQ5      | 2-1/2    | 45518    |          | #,KL,SB             |                  | 1,200/12,000 | 1,700/14,000 | 35 |  |
| 2500                                            |  | 15-22 | 45              | SQ5      | 2        | 41929    |          | @,GP,KL,SG          |                  | 1,200/12,000 | 1,500/15,000 | 35 |  |
|                                                 |  |       | 66              | SQ5      | 2-1/2    | 45509    |          | #,AA,GH,HM,LT,SO,TO |                  | 2,000/18,000 | 2,500/18,000 | 95 |  |
| 2500 Except Mega Cab                            |  | 15-21 | 63              | SQ5      | 2-1/2    | 45518    |          | #,KL,SB             |                  | 1,200/12,000 | 1,700/14,000 | 35 |  |
| 2500 w/Factory 7-Way                            |  | 15-21 |                 |          |          |          |          |                     |                  |              |              |    |  |
| 3500                                            |  | 11-12 | 45              | SQ5      | 2        | 41929    |          | @,GP,KL,SG          |                  | 1,200/12,000 | 1,500/15,000 | 35 |  |
|                                                 |  |       | 66              | SQ5      | 2-1/2    | 45509    |          | #,AA,GH,HM,LT,SO,TO |                  | 2,000/18,000 | 2,500/18,000 | 95 |  |
| 3500 Cab & Chassis, w/34" Wide Frames           |  | 11-12 | 29              | SQ5      | 2        | 41936    |          | @                   |                  | 1,200/12,000 |              | 30 |  |
|                                                 |  |       | 62              | SQ5      | 2        | 41947    |          | @                   |                  | 1,600/15,000 | 1,600/16,000 | 35 |  |
| 3500 Except Mega Cab                            |  | 11-12 | 63              | SQ5      | 2-1/2    | 45518    |          | #,KL,SB             |                  | 1,200/12,000 | 1,700/14,000 | 35 |  |
| 3500 w/Factory 7-Way                            |  | 11-17 |                 |          |          |          |          |                     |                  |              |              |    |  |
| 3500                                            |  | 13-14 | 45              | SQ5      | 2        | 41929    |          | @,GP,KL,SG          |                  | 1,200/12,000 | 1,500/15,000 | 35 |  |
|                                                 |  |       | 66              | SQ5      | 2-1/2    | 45509    |          | #,AA,GH,HM,LT,SO,TO |                  | 2,000/18,000 | 2,500/18,000 | 95 |  |
| 3500 Except Mega Cab                            |  | 13-14 | 63              | SQ5      | 2-1/2    | 45518    |          | #,KL,SB             |                  | 1,200/12,000 | 1,700/14,000 | 35 |  |

# Titan hitches require use of a 2-1/2" shank Titan ball mount.

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.

AA Requires temporary removal of bumper during installation.

CP Fits all models without factory installed receiver.

DU Fascia removal required.

EF Fits all models with standard bumpers.

GH Will not fit models with 34 in. wide frames.

GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.

J Under vehicle spare tire stowage is retained.

JR Exhaust must be temporarily lowered for installation.

KL Hitch is designed to attach beneath the OEM hitch.

LT Requires removal of factory hitch if equipped.

SB Will not fit models with short bed.

SG Hitches produced before 09/10/07 are rated at 1000/10000 WC & 1200/12000 WD.

SO With this hitch installed the step bumper is no longer able to be used as a towing point.

TO Will not fit models equipped Chassis Cab spring mount.

| T-ONE           |        |       |    |     |    | TOW HARNESS |             |       |    |     |    |        | 4-FLAT WIRING |       |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE            | BRAKE<br>CONTROL<br>HARNESS | IN |
|-----------------|--------|-------|----|-----|----|-------------|-------------|-------|----|-----|----|--------|---------------|-------|----------|----------|--------------------|------------------|------------------------------|-----------------------------|----|
| PC              | T-ONE  | FN    | IN | AMP | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE   | ELEC          | POS   | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                              |                             |    |
| RAM (Continued) |        |       |    |     |    |             |             |       |    |     |    |        |               |       |          |          |                    |                  |                              |                             |    |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224                        | 3024-P                      | 5  |
|                 |        |       |    |     |    |             |             |       |    |     |    |        | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224                        | 3024-P                      | 5  |
|                 |        |       |    |     |    |             |             |       |    |     |    |        | A             | PU3   |          |          |                    |                  |                              | 3024-P                      | 5  |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3021-P                      | 5  |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3021-P                      | 5  |
| E11             | 118384 | BN,RD | 5  | 7.5 |    |             | 85219       | RD    | 5  |     |    | 7-Way  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3023-P                      | 10 |
|                 |        |       |    |     |    |             |             |       |    |     |    |        |               |       |          |          |                    |                  | 20110/201<br>46/50-97-<br>41 | 30235-P                     | 30 |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3023-P                      | 10 |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3024-P                      | 5  |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3024-P                      | 5  |
| E11             | 118384 | BN,RD | 5  | 7.5 |    |             | 74682       | RD    | 10 |     |    | Both   | A             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 | 3024-P                      | 5  |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3021-P                      | 5  |
|                 |        |       |    |     |    |             |             |       |    |     |    |        | C             | PU1,2 | 119191   | 119148   | 20320              | 20321            | 20224/201<br>10/20146/<br>50 |                             |    |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3021-P                      | 5  |
| E11             | 118384 | BN,RD | 5  | 7.5 |    |             | 85219       | RD    | 5  |     |    | 7-Way  | A             | PU3   | 119148   | 20252    |                    |                  | 20110/201<br>46/50-97-<br>41 |                             |    |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3023-P                      | 10 |
|                 |        |       |    |     |    | E11         | 118384      | BN,RD | 5  | 7.5 |    | 4-Flat | A             | PU3   | 119148   | 20252    | 20320              | 20321            | 20224/201<br>10/20146/<br>50 | 3023-P                      | 10 |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**C** 2 or 3 wire system determine at installation.

- CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**H** 3 wire system with OEM standard 2 wire harness.  
**HJ** Per Dodge owner's manual: If trailer is equipped with more than standard lighting (1 taillight per side) use of ModuLite® or dealer supplied harness is required.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT4** Round Tube Class IV 2"  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |             |                  |              |              |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------|------------------|--------------|--------------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES   | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| SATURN                                                           |       |                 |          |          |          |          |             |                  |              |              |    |
| Aura                                                             | 07-09 | 34              | SQ2      | 1-1/4    | 36479    |          | GP,JR,RB    | 36065            | 300/3,500    |              | 45 |
| Ion Except Redline & w/2.4 Liter Engine                          | 03-07 | 31              | SQ1      | 1-1/4    | 24734    |          | JR,GP       | 3593             | 200/2,000    |              | 35 |
| Ion 3 w/2.4 Liter Engine                                         | 05-07 | 30              | SQ1      | 1-1/4    | 24756    |          | HM,JR       | 3594             | 200/2,000    |              | 25 |
| Ion Red Line                                                     | 04-06 | 30              | SQ1      | 1-1/4    | 24756    |          | HM,JR       | 3594             | 200/2,000    |              | 25 |
| Outlook                                                          | 07-09 | 23              | RT3      | 2        | 75528    | Ø        | GP,JR,TN    |                  | 750/5,000    | 750/7,500    | 25 |
| Outlook w/Factory 7-Way                                          | 07-09 |                 |          |          |          |          |             |                  |              |              |    |
| Relay                                                            | 05-07 | 27              | SQ2      | 1-1/4    | 36361    |          | AL,GP,JR    | 36061            | 300/3,500    |              | 40 |
|                                                                  |       | 34              | SQ3      | 2        | 75278    |          | AL,GP,JR    |                  | 350/3,500    | 500/5,000    | 40 |
| SC1 2 Dr. Coupe                                                  | 96-02 | 33              | SQ1      | 1-1/4    | 24620    |          | HM,JR,KH,TA | 3592             | 200/2,000    |              | 40 |
| SC2 2 Dr. Coupe                                                  | 96-02 | 33              | SQ1      | 1-1/4    | 24620    |          | HM,JR,KH,TA | 3592             | 200/2,000    |              | 40 |
| Sky                                                              | 07-09 | 21              | SQ1      | 1-1/4    | 24833    | Ø        | HM,JR       | 3594             | 200/2,000    |              | 35 |
| SL 4 Dr. Sedan                                                   | 91-02 | 33              | SQ1      | 1-1/4    | 24620    |          | HM,JR,KH,TA | 3592             | 200/2,000    |              | 40 |
| SL1 4 Dr. Sedan                                                  | 91-02 | 33              | SQ1      | 1-1/4    | 24620    |          | HM,JR,KH,TA | 3592             | 200/2,000    |              | 40 |
| SL2 4 Dr. Sedan                                                  | 91-02 | 33              | SQ1      | 1-1/4    | 24620    |          | HM,JR,KH,TA | 3592             | 200/2,000    |              | 40 |
| SW1 Wagon                                                        | 93-99 | 33              | SQ1      | 1-1/4    | 24620    |          | HM,JR,KH,TA | 3592             | 200/2,000    |              | 40 |
| SW2 Wagon                                                        | 93-01 | 33              | SQ1      | 1-1/4    | 24620    |          | HM,JR,KH,TA | 3592             | 200/2,000    |              | 40 |
| Vue Except Redline                                               | 02-07 | 18              | SQ2      | 1-1/4    | 36408    | Ø        | HM          | 36051            | 300/3,500    |              | 25 |
|                                                                  |       | 18              | RT3      | 2        | 76028    | Ø        | HM          |                  | 675/4,500    | 675/4,500    | 30 |
| Vue                                                              | 08-09 | 25              | SQ2      | 1-1/4    | 36450    | Ø        | GP          | 36061            | 300/3,500    |              | 15 |
|                                                                  |       | 30              | SQ3      | 2        | 75556    | Ø        | GP          |                  | 400/4,000    | 400/4,000    | 15 |
| SCION                                                            |       |                 |          |          |          |          |             |                  |              |              |    |
| FR-S                                                             | 13-16 | 30              | SQ1      | 1-1/4    | 24935    | Ø        | GP          | 3593             | 200/2,000    |              | 75 |
| iA                                                               | 16    | 32              | RT1      | 1-1/4    | 24948    | Ø        | HM          | 3593             | 200/2,000    |              | 30 |
| iM                                                               | 16    | 20              | SQ1      | 1-1/4    | 24952    | Ø        | GP,JR,SV    | 3593             | 200/2,000    |              | 40 |
| tC                                                               | 05-06 | 11              | SQ1      | 1-1/4    | 24827    |          | GP          | 3593             | 200/2,000    |              | 30 |
| tC                                                               | 07-10 | 11              | SQ1      | 1-1/4    | 24827    |          | GP          | 3593             | 200/2,000    |              | 30 |
| tC Except Release Series                                         | 11-13 | 20              | SQ1      | 1-1/4    | 24815    | Ø        | GP          | 3593             | 200/2,000    |              | 15 |
| tC Except Dual Exhaust                                           | 14-16 | 13              | SQ1      | 1-1/4    | 24921    | Ø        | GP          | 3592             | 200/2,000    |              | 15 |
| xB                                                               | 04-06 | 22              | SQ1      | 1-1/4    | 28501†   | Ø        | JR,GP       | 28451            | 200/2,000    |              | 25 |
| xB Except Release Series                                         | 08-10 | 20              | SQ1      | 1-1/4    | 24815    | Ø        | GP          | 3593             | 200/2,000    |              | 15 |
| xB Except Release Series                                         | 11-13 | 20              | SQ1      | 1-1/4    | 24815    | Ø        | GP          | 3593             | 200/2,000    |              | 15 |
| xD                                                               | 08-10 | 14              | SQ1      | 1-1/4    | 24828    | Ø        | GP,JR       | 3593             | 200/2,000    |              | 20 |
| STERLING TRUCK                                                   |       |                 |          |          |          |          |             |                  |              |              |    |
| Bullet 45 w/34" Wide Frames                                      | 08-09 | 29              | SQ5      | 2        | 41936    |          | @           |                  | 1,200/12,000 |              | 30 |
|                                                                  |       | 62              | SQ5      | 2        | 41947    |          | @           |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| Bullet 55 w/34" Wide Frames                                      | 08-09 | 29              | SQ5      | 2        | 41936    |          | @           |                  | 1,200/12,000 |              | 30 |
|                                                                  |       | 62              | SQ5      | 2        | 41947    |          | @           |                  | 1,600/15,000 | 1,600/16,000 | 35 |
| SUBARU                                                           |       |                 |          |          |          |          |             |                  |              |              |    |
| Ascent                                                           | 19-21 | 35              | SQ3      | 2        | 76253    | Ø        | DUJ,TZ      |                  | 750/5,000    |              | 60 |
| Ascent                                                           | 21    | 35              | SQ3      | 2        | 76253    | Ø        | DUJ,TZ      |                  | 750/5,000    |              | 60 |
| B9 Tribeca                                                       | 06-07 | 33              | SQ3      | 2        | 75401    | Ø        | GP,JR       |                  | 350/3,500    | 400/4,000    | 35 |
| BRZ                                                              | 13-20 | 30              | SQ1      | 1-1/4    | 24935    | Ø        | GP          | 3593             | 200/2,000    |              | 75 |
| Crosstrek                                                        | 16-21 | 29              | RT2      | 1-1/4    | 36644    | Ø        | JR,HM       | 36051            | 350/3,500    |              | 60 |
|                                                                  |       | 24              | RT3      | 2        | 76084    | Ø        | HM,JR,KH    |                  | 525/3,500    |              | 20 |
|                                                                  |       | 26              | RT3      | 2        | 76209    | Ø        | JR,HM       |                  | 675/4,500    |              | 60 |
| Crosstrek Hybrid                                                 | 16-21 | 24              | RT3      | 2        | 76084    | Ø        | HM,JR,KH    |                  | 525/3,500    |              | 20 |
| Crosstrek Limited                                                | 16-21 | 29              | RT2      | 1-1/4    | 36644    | Ø        | JR,HM       | 36051            | 350/3,500    |              | 60 |
|                                                                  |       | 24              | RT3      | 2        | 76084    | Ø        | HM,JR,KH    |                  | 525/3,500    |              | 20 |
|                                                                  |       | 26              | RT3      | 2        | 76209    | Ø        | JR,HM       |                  | 675/4,500    |              | 60 |

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
 AL Additional installation time required for vehicles equipped with load leveling compressor.  
 DU Fascia removal required.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 J Under vehicle spare tire stowage is retained.  
 JR Exhaust must be temporarily lowered for installation.

KH Minor heat shield modification may be required.  
 RB Hitch installation can be made easier with a cutter type drill bit.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 TN Hitches produced before 07/09/12 are rated at 500/5000 WC & 500/5000 WD.  
 TZ Requires replacement of the impact structure with hitch.

| T-ONE          |        |       |    |         |    | TOW HARNESS |                           |                |             |        |    |                        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|----------------|--------|-------|----|---------|----|-------------|---------------------------|----------------|-------------|--------|----|------------------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC             | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN               | FN             | IN          | AMP    | CP | TYPE                   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| SATURN         |        |       |    |         |    |             |                           |                |             |        |    |                        |               |        |          |          |                    |                  |                   |                             |    |
| E12            | 118423 | BN,HG | 15 | 2.1,4,2 |    |             |                           |                |             |        |    |                        | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E10            | 118434 | BN    | 15 | 7.5     |    | E11         | 118384                    | BN,RD          | 5           | 7.5    |    | 4-Flat                 | N             | SUV1,2 |          | 119251   | 20320              | 20321            |                   | 3026-P                      | 5  |
|                |        |       |    |         |    |             | 74682<br>8551511<br>85219 | RD<br>RD<br>RD | 10<br><br>5 |        |    | Both<br>7-Way<br>7-Way | N             | SUV6   |          | 119251   |                    |                  |                   |                             |    |
| E10            | 118396 | BN    | 15 | 7.5     |    |             |                           |                |             |        |    |                        | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | A             | PC1,2  | 119148   | 20252    |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E16            | 118418 | BN,CG | 20 | 2.1,5   | X  |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E19            | 118443 | CH    | 45 | 2.1,4,2 | X  |             |                           |                |             |        |    |                        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| SCION          |        |       |    |         |    |             |                           |                |             |        |    |                        |               |        |          |          |                    |                  |                   |                             |    |
| E16            | 118629 | CH    | 45 | 2.1,5,6 | X  |             |                           |                |             |        |    |                        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15            | 118728 | CH,BN | 45 | 5,7,5   | X  |             |                           |                |             |        |    |                        | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16            | 118729 | BN,CH | 45 | 5,7,5   | X  |             |                           |                |             |        |    |                        | B,E           | PC3,4  |          |          |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC1,2  | 119130   | 119178   |                    |                  |                   |                             |    |
| E13            | 118484 | CG    | 15 | 2.1,5   | X  |             |                           |                |             |        |    |                        | B             | PC1,2  | 119130   | 119178   |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC1,2  | 119130   | 119178   |                    |                  |                   |                             |    |
| E18            | 118615 | CH    | 45 | 2.1,5,6 | X  |             |                           |                |             |        |    |                        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E12            | 118414 | CG    | 20 | 2.1,5   | X  |             |                           |                |             |        |    |                        | B             | SUV3,4 | 119130   | 119178   |                    |                  |                   |                             |    |
| E18            | 118468 | CH    | 45 | 2.1,5,6 | X  |             |                           |                |             |        |    |                        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E16            | 118460 | CH    | 45 | 2.1,4,2 | X  |             |                           |                |             |        |    |                        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| STERLING TRUCK |        |       |    |         |    |             |                           |                |             |        |    |                        |               |        |          |          |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | C             | PU1,2  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | C             | PU1,2  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| SUBARU         |        |       |    |         |    |             |                           |                |             |        |    |                        |               |        |          |          |                    |                  |                   |                             |    |
| E10            | 118790 | CH    |    | 5,7,5   |    | E30         | 118290                    | CH,BN          | 45          | 4,2,12 | X  | 7-Way                  | B,E           | SUV3   |          |          |                    |                  |                   | 3062-P                      | 10 |
| E10            | 118790 | CH    |    | 5,7,5   |    |             |                           |                |             |        |    |                        | B,E           | SUV3   |          |          |                    |                  |                   |                             |    |
| E12            | 118461 | CH    | 10 | 2.1,4,2 | X  |             |                           |                |             |        |    |                        | B,E           | SUV8   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E16            | 118629 | CH    | 45 | 2.1,5,6 | X  |             |                           |                |             |        |    |                        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E10            | 118467 | CH    | 15 | 2.1,5,6 | X  |             |                           |                |             |        |    |                        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        |               |        |          |          |                    |                  |                   |                             |    |
|                |        |       |    |         |    |             |                           |                |             |        |    |                        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E10            | 118467 | CH    | 15 | 2.1,5,6 | X  |             |                           |                |             |        |    |                        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**C** 2 or 3 wire system determine at installation.  
**CG** T-One incorporates circuit protected taillight converter.

- CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**HG** T-One incorporates taillight converter.  
**N** DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT1** Round Tube Class I 1-1/4"  
**RT2** Round Tube Class II 1-1/4"  
**RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |             |                  |           |           |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------|------------------|-----------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES   | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| SUBARU (Continued)                                               |       |                 |          |          |          |          |             |                  |           |           |    |
| Crosstrek Premium                                                | 16-21 | 29              | RT2      | 1-1/4    | 36644    | 0        | JR,HM       | 36051            | 350/3,500 |           | 60 |
|                                                                  |       | 24              | RT3      | 2        | 76084    | 0        | HM,JR,KH    |                  | 525/3,500 |           | 20 |
|                                                                  |       | 26              | RT3      | 2        | 76209    | 0        | JR,HM       |                  | 675/4,500 |           | 60 |
| Crosstrek Sport                                                  | 16-21 | 29              | RT2      | 1-1/4    | 36644    | 0        | JR,HM       | 36051            | 350/3,500 |           | 60 |
|                                                                  |       | 24              | RT3      | 2        | 76084    | 0        | HM,JR,KH    |                  | 525/3,500 |           | 20 |
|                                                                  |       | 26              | RT3      | 2        | 76209    | 0        | JR,HM       |                  | 675/4,500 |           | 60 |
| Crosstrek Touring                                                | 16-21 | 29              | RT2      | 1-1/4    | 36644    | 0        | JR,HM       | 36051            | 350/3,500 |           | 60 |
|                                                                  |       | 24              | RT3      | 2        | 76084    | 0        | HM,JR,KH    |                  | 525/3,500 |           | 20 |
|                                                                  |       | 26              | RT3      | 2        | 76209    | 0        | JR,HM       |                  | 675/4,500 |           | 60 |
| Crosstrek Convenience                                            | 18-21 | 24              | RT3      | 2        | 76084    | 0        | HM,JR,KH    |                  | 525/3,500 |           | 20 |
|                                                                  |       | 26              | RT3      | 2        | 76209    | 0        | JR,HM       |                  | 675/4,500 |           | 60 |
| Crosstrek Except Hybrid                                          | 18-21 | 29              | RT2      | 1-1/4    | 36644    | 0        | JR,HM       | 36051            | 350/3,500 |           | 60 |
| Crosstrek Hybrid                                                 | 18-21 | 29              | RT2      | 1-1/4    | 36644    | 0        | JR,HM       | 36051            | 350/3,500 |           | 60 |
|                                                                  |       | 26              | RT3      | 2        | 76209    | 0        | JR,HM       |                  | 675/4,500 |           | 60 |
| Crosstrek Outdoor                                                | 21    | 29              | RT2      | 1-1/4    | 36644    | 0        | JR,HM       | 36051            | 350/3,500 |           | 60 |
|                                                                  |       | 24              | RT3      | 2        | 76084    | 0        | HM,JR,KH    |                  | 525/3,500 |           | 20 |
| Crosstrek Touring                                                | 21    | 26              | RT3      | 2        | 76209    | 0        | JR,HM       |                  | 675/4,500 |           | 60 |
| Forester                                                         | 98-08 | 30              | SQ2      | 1-1/4    | 36311    | 0        | GP,JR       | 36051            | 300/3,500 |           | 30 |
| Forester                                                         | 09-13 | 28              | SQ1      | 1-1/4    | 24807    |          | HM,JR       | 3594             | 200/2,000 |           | 35 |
|                                                                  |       | 27              | RT2      | 1-1/4    | 36521    |          | HM,JR       | 36061            | 300/3,500 |           | 35 |
|                                                                  |       | 27              | SQ3      | 2        | 75650    |          | HM,JR,TQ    |                  | 600/4,000 |           | 35 |
| Forester                                                         | 14-18 | 21              | SQ2      | 1-1/4    | 36523    |          | HM,JR,KH    | 36053            | 300/3,500 | 525/4,000 | 30 |
|                                                                  |       | 21              | RT3      | 2        | 75876    | 0        | HM,JR,KH    |                  | 525/3,500 |           | 25 |
|                                                                  |       | 26              | SQ3      | 2        | 76182    | 0        | DU,FE,GP,JR |                  | 525/3,500 |           | 60 |
| Forester                                                         | 19-21 | 21              | SQ2      | 1-1/4    | 36671    | 0        | JR,KH       | 36071            | 350/3,500 | 525/3,500 | 30 |
|                                                                  |       | 24              | RT3      | 2        | 76271    | 0        | JR,KH       |                  | 525/3,500 |           | 30 |
| Impreza                                                          | 93-01 | 25              | SQ1      | 1-1/4    | 24710    | 0        | JR,GP       | 3593             | 200/2,000 |           | 30 |
| Impreza Except WRX STi                                           | 02-07 | 25              | SQ1      | 1-1/4    | 24710    | 0        | JR,GP       | 3593             | 200/2,000 |           | 30 |
| Impreza 4 Dr. Sedan                                              | 08-11 | 28              | SQ1      | 1-1/4    | 24807    |          | HM,JR       | 3594             | 200/2,000 |           | 35 |
| Impreza 5 Dr. Wagon, Except WRX STi & w/Quad Exhaust Outlets     | 08-11 | 23              | RT1      | 1-1/4    | 24959    |          | HM,JR       | 3593             | 200/2,000 |           | 45 |
| Impreza 4 Dr. Sedan, Except WRX & WRX STi                        | 12-16 | 25              | SQ1      | 1-1/4    | 24960    | 0        | HM,JR,KH    | 3594             | 200/2,000 |           | 40 |
| Impreza 5 Dr. Wagon, Except WRX STi & w/Quad Exhaust Outlets     | 12-16 | 23              | RT1      | 1-1/4    | 24959    |          | HM,JR       | 3593             | 200/2,000 |           | 20 |
| Impreza 4 Dr. Sedan, Except WRX & WRX STi                        | 17-21 | 25              | SQ1      | 1-1/4    | 24960    | 0        | HM,JR,KH    | 3594             | 200/2,000 |           | 40 |
| Impreza 5 Dr. Wagon, Except WRX STi & w/Quad Exhaust Outlets     | 17-21 | 23              | RT1      | 1-1/4    | 24959    |          | HM,JR       | 3593             | 200/2,000 |           | 20 |
| Impreza 5 Dr. Wagon, Except WRX STi & w/Quad Exhaust Outlets     | 18-21 | 29              | RT2      | 1-1/4    | 36644    |          | HM,JR       | 36051            | 350/3,500 |           | 60 |
|                                                                  |       | 26              | RT3      | 2        | 76209    | 0        | HM,JR       |                  | 675/4,500 |           | 60 |
| Legacy Coupe & Sedan                                             | 90-99 | 48              | SQ2      | 1-1/4    | 362341   |          | KH,HM       | 36071            | 300/3,500 |           | 25 |
| Legacy Wagon, Except Outback                                     | 96-99 | 48              | SQ2      | 1-1/4    | 362341   |          | KH,HM       | 36061            | 300/3,500 |           | 20 |
| Legacy Wagon, Outback                                            | 96-99 | 48              | SQ2      | 1-1/4    | 362341   |          | KH,HM       | 36061            | 300/3,500 |           | 20 |
| Legacy Sedan, Except Outback                                     | 00-04 | 46              | SQ2      | 1-1/4    | 36284    | 0        | HM          | 36061            | 300/3,500 |           | 20 |
| Legacy Wagon, Except Outback                                     | 00-04 | 46              | SQ2      | 1-1/4    | 36284    | 0        | HM          | 36061            | 300/3,500 |           | 20 |
| Legacy Sedan, Except Outback                                     | 05-07 | 35              | SQ2      | 1-1/4    | 36334    | 0        | JR,HM       | 36071            | 300/3,500 |           | 25 |
|                                                                  |       | 40              | SQ3      | 2        | 75560    | 0        | JR          |                  | 400/4,000 |           | 25 |
| Legacy Wagon, Except Outback                                     | 05-07 | 35              | SQ2      | 1-1/4    | 36334    | 0        | JR,HM       | 36053            | 300/3,500 |           | 25 |
|                                                                  |       | 40              | SQ3      | 2        | 75560    | 0        | JR          |                  | 400/4,000 |           | 25 |
| Legacy Sedan                                                     | 08-09 | 35              | SQ2      | 1-1/4    | 36334    | 0        | JR,HM       | 36071            | 300/3,500 |           | 25 |
|                                                                  |       | 40              | SQ3      | 2        | 75560    | 0        | JR          |                  | 400/4,000 |           | 25 |
| Legacy Sedan                                                     | 10-14 | 30              | SQ2      | 1-1/4    | 36493    |          | HM,JR,KH    | 36071            | 300/3,500 |           | 45 |
|                                                                  |       | 32              | SQ3      | 2        | 75673    |          | HM,JR,KH,TI |                  | 600/4,000 |           | 45 |
| Legacy Sedan                                                     | 15-19 | 30              | SQ2      | 1-1/4    | 36493    |          | HM,JR,KH    | 36071            | 300/3,500 |           | 45 |
|                                                                  |       | 32              | SQ3      | 2        | 75673    |          | HM,JR,KH,TI |                  | 600/4,000 |           | 45 |
| Legacy Sedan                                                     | 20-22 | 31              | RT3      | 2        | 76332    | 0        | HM,JR,KH    |                  | 675/4,500 |           | 40 |
| Outback Sedan, Except Sport                                      | 00-04 | 46              | SQ2      | 1-1/4    | 36284    | 0        | HM          | 36053            | 300/3,500 |           | 20 |

DU Fascia removal required.  
 FE Fascia trimming may be required. Allow additional installation time.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.

JR Exhaust must be temporarily lowered for installation.  
 KH Minor heat shield modification may be required.  
 TI Hitches produced before 06/06/11 are rated at 400/4000 WC.  
 TQ Hitches produced before 07/30/12 are rated at 350/3500 WC.



| T-ONE              |        |       |    |         |    | TOW HARNESS |             |    |    |     |    |      | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|--------------------|--------|-------|----|---------|----|-------------|-------------|----|----|-----|----|------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                 | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN | IN | AMP | CP | TYPE | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| SUBARU (Continued) |        |       |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E12                | 118461 | CH    | 10 | 2.1,4.2 | X  |             |             |    |    |     |    |      | B,E           | SUV4   | 119191   | 119148   |                    |                  |                   |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | SUV8   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | SUV8   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | SUV8   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                | 118464 | CH    | 45 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                | 118581 | CH    | 45 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E19                | 118573 | CH    | 45 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                | 118629 | CH    | 45 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                | 118744 | CH,BN | 45 | 5.7,5   | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                | 118744 | CH,BN | 45 | 5.7,5   | X  |             |             |    |    |     |    |      | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E12                | 118461 | CH    | 10 | 2.1,4.2 | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E12                | 118461 | CH    | 10 | 2.1,4.2 | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E14                | 118511 | CH    | 45 | 2.1,5.6 | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E15                | 118671 | CH    | 45 | 4.2,7.5 | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3    | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |

**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.

**RT1** Round Tube Class I 1-1/4"  
**RT2** Round Tube Class II 1-1/4"  
**RT3** Round Tube Class III 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | YEAR  | TRAILER HITCHES |          |          |          |          |                        |                  |           |           |     |
|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|------------------------|------------------|-----------|-----------|-----|
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES              | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN  |
| SUBARU (Continued)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |       |                 |          |          |          |          |                        |                  |           |           |     |
| Outback Wagon, Except Sport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 00-04 | 46              | SQ2      | 1-1/4    | 36284    | 0        | HM                     | 36053            | 300/3,500 |           | 20  |
| Outback Sedan, Except Sport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 05-07 | 35              | SQ2      | 1-1/4    | 36334    | 0        | JR, HM                 | 36071            | 300/3,500 |           | 25  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 40              | SQ3      | 2        | 75560    | 0        | JR                     |                  | 400/4,000 |           | 25  |
| Outback Wagon, Except Sport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 05-09 | 35              | SQ2      | 1-1/4    | 36334    | 0        | JR, HM                 | 36053            | 300/3,500 |           | 25  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 40              | SQ3      | 2        | 75560    | 0        | JR                     |                  | 400/4,000 |           | 25  |
| Outback Wagon, Except Sport                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 10-19 | 30              | SQ2      | 1-1/4    | 36493    |          | HM, JR, KH             | 36051            | 300/3,500 |           | 45  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 76              | SQ3      | 2        | 76907    | 0        | AA, AI, DU, FE, X      |                  | 350/3,500 |           | 45  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 32              | SQ3      | 2        | 75673    |          | HM, JR, KH, TI         |                  | 600/4,000 |           | 45  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 32              | SQ3      | 2        | 76227    | 0        | AA, AI, DU, FE, X      |                  | 600/4,000 |           | 45  |
| Outback Wagon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 20-21 | 31              | SQ3      | 2        | 76333    | 0        | HM, JR, KH             |                  | 525/3,500 |           | 40  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 31              | RT3      | 2        | 76332    | 0        | HM, JR, KH             |                  | 675/4,500 |           | 40  |
| Outback Wagon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 22    | 31              | SQ3      | 2        | 76333    | 0        | HM, JR, KH             |                  | 525/3,500 |           | 40  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 31              | RT3      | 2        | 76332    | 0        | HM, JR, KH             |                  | 675/4,500 |           | 40  |
| Tribeca                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 08-10 | 33              | SQ3      | 2        | 75401    | 0        | GP, JR                 |                  | 350/3,500 | 400/4,000 | 35  |
| Tribeca                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 11-14 | 35              | SQ3      | 2        | 75716    | 0        | GP                     |                  | 525/3,500 | 525/5,250 | 30  |
| WRX                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 18-21 |                 |          |          |          |          |                        |                  |           |           |     |
| WRX STI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 15-21 | 20              | SQ1      | 1-1/4    | 24968    | 0        | JR, KH                 | 3593             | 200/2,000 |           | 60  |
| XV Crosstrek Except Hybrid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 13-15 | 23              | RT1      | 1-1/4    | 24959    |          | HM, JR                 | 3593             | 200/2,000 |           | 30  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 24              | RT3      | 2        | 76084    | 0        | HM, JR, KH, SY         |                  | 525/3,500 |           | 20  |
| XV Crosstrek Hybrid                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 13-15 | 23              | RT1      | 1-1/4    | 24959    |          | HM, JR                 | 3593             | 200/2,000 |           | 30  |
| SUZUKI                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                 |          |          |          |          |                        |                  |           |           |     |
| Equator                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 09-12 | 23              | SQ3      | 2        | 75282    | 0        | GP, TE                 |                  | 750/5,000 | 800/8,000 | 30  |
| Equator w/Factory Tow Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 09-12 |                 |          |          |          |          |                        |                  |           |           |     |
| Grand Vitara                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 99-05 | 29              | SQ1      | 1-1/4    | 24673t   | 0        | HM                     | 3591             | 200/2,000 |           | 15  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 29              | SQ3      | 2        | 41537    | 0        | HM                     |                  | 350/3,500 |           | 15  |
| Grand Vitara Except 3 Dr Hatchback                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 06-13 | 30              | SQ3      | 2        | 75448    | 0        | EP                     |                  | 350/3,500 | 400/4,000 | 20  |
| Sidekick Except Sport Model                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 96-98 | 24              | SQ1      | 1-1/4    | 24622    | 0        | HM                     | 3593             | 200/2,000 |           | 20  |
| Swift+ 5 Dr. (Canada Only)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 04-09 | 20              | SQ1      | 1-1/4    | 24741    |          | GP                     | 3593             | 200/2,000 |           | 30  |
| SX4 Crossover                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 07-11 | 18              | SQ1      | 1-1/4    | 24817    |          | HM, JR                 | 3594             | 200/2,000 |           | 40  |
| Vitara                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 99-04 | 29              | SQ1      | 1-1/4    | 24673t   | 0        | HM                     | 3591             | 200/2,000 |           | 15  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 29              | SQ3      | 2        | 41537    | 0        | HM                     |                  | 350/3,500 |           | 15  |
| X-90                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 96-98 | 24              | SQ1      | 1-1/4    | 24622    | 0        | HM, HP                 | 3593             | 200/2,000 |           | 20  |
| XL-7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 02-06 | 29              | SQ1      | 1-1/4    | 24673t   | 0        | HM                     | 3591             | 200/2,000 |           | 15  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |       | 29              | SQ3      | 2        | 41537    | 0        | HM                     |                  | 350/3,500 |           | 15  |
| XL-7                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 07-09 | 29              | SQ3      | 2        | 75529    | 0        | HM                     |                  | 400/4,000 | 400/4,000 | 30  |
| TESLA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |       |                 |          |          |          |          |                        |                  |           |           |     |
| S                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 12-21 | 37              | SQ1      | 1-1/4    | 24958    | 0        | GP, AA, EP, DU, SV, TA | 3593             | 200/2,000 |           | 150 |
| X                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 16-21 | 40              | SQ3      | 2        | 76143    | 0        | GP, DU, SV, TZ, X      |                  | 750/5,000 |           | 75  |
| Y                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 21    | 48              | SQ3      | 2        | 76430    | 0        | CH                     |                  | 525/3,500 |           | 120 |
| TOYOTA                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |       |                 |          |          |          |          |                        |                  |           |           |     |
| 4Runner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 96-00 | 42              | RT3      | 2        | 75091    | 0        |                        |                  | 500/5,000 | 550/5,500 | 30  |
| 4Runner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 01-02 | 42              | RT3      | 2        | 75091    | 0        |                        |                  | 500/5,000 | 550/5,500 | 30  |
| 4Runner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 03-06 | 43              | RT4      | 2        | 75155    | 0        | FE, LT, SI             |                  | 600/6,000 | 730/7,300 | 35  |
| 4Runner w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 03-13 |                 |          |          |          |          |                        |                  |           |           |     |
| 4Runner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 07-09 | 43              | RT4      | 2        | 75155    | 0        | FE, LT, SI             |                  | 600/6,000 | 730/7,300 | 35  |
| 4Runner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10-11 |                 |          |          |          |          |                        |                  |           |           |     |
| 4Runner w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 10-11 |                 |          |          |          |          |                        |                  |           |           |     |
| 4Runner                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 14-21 |                 |          |          |          |          |                        |                  |           |           |     |
| 86                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 17-20 | 30              | SQ1      | 1-1/4    | 24935    | 0        | GP                     | 3593             | 200/2,000 |           | 75  |
| Avalon                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 95-99 | 34              | SQ2      | 1-1/4    | 36336    |          | HM                     | 36061            | 300/3,500 |           | 15  |
| AA Requires temporary removal of bumper during installation.<br>AI Additional installation time may be required.<br>CH T-One is equipped with circuit protected ModuLite® module.<br>DU Fascia removal required.<br>EP Fascia trimming may be required.<br>FE Fascia trimming may be required. Allow additional installation time.<br>GP Hitch crosstube concealed behind bumper.<br>HM Hitch crosstube is visible beneath bumper.<br>HP Requires four (4) 7/16 in. x 1 in. x 2 in. spacer blocks (#01080012) for installation. (Sold separately)<br>JR Exhaust must be temporarily lowered for installation.<br>KH Minor heat shield modification may be required.<br>LT Requires removal of factory hitch if equipped.<br>SI Hitches produced before 07/31/07 are rated at 350/3500 WC & 500/5000 WD.<br>SV Trimming or removal of under body appearance panel may be required.<br>SY Hitch crosstube is visible beneath bumper with a more than normal gap between fascia and crosstube.<br>TA Trunk access required for hitch installation.<br>TE Hitches produced before 04/20/11 are rated at 500/5000 WC.<br>TI Hitches produced before 06/06/11 are rated at 400/4000 WC.<br>TZ Requires replacement of the impact structure with hitch.<br>X Minor fascia trimming required. |       |                 |          |          |          |          |                        |                  |           |           |     |

| T-ONE              |        |       |    |         |    | TOW HARNESS |                          |                   |              |     |    |                         | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWIRE | BRAKE<br>CONTROL<br>HARNESS | IN |
|--------------------|--------|-------|----|---------|----|-------------|--------------------------|-------------------|--------------|-----|----|-------------------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                 | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN              | FN                | IN           | AMP | CP | TYPE                    | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| SUBARU (Continued) |        |       |    |         |    |             |                          |                   |              |     |    |                         |               |        |          |          |                    |                  |                   |                             |    |
| E12                | 118461 | CH    | 10 | 2.1,4,2 | X  |             |                          |                   |              |     |    |                         | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E12                | 118461 | CH    | 10 | 2.1,4,2 | X  |             |                          |                   |              |     |    |                         | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5,6 | X  |             |                          |                   |              |     |    |                         | B,E           | PC3    | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5,6 | X  |             |                          |                   |              |     |    |                         | B,E           | PC3    | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                    |        | CH    |    |         |    |             |                          |                   |              |     |    |                         | B,E           | PC3    | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E12                | 118461 | CH    | 10 | 2.1,4,2 | X  |             |                          |                   |              |     |    |                         | B,E           | SUV8   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E12                | 118461 | CH    | 10 | 2.1,4,2 | X  |             |                          |                   |              |     |    |                         | B,E           | SUV8   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E15                | 118768 | CH    | 45 | 4,2,7,5 | X  |             |                          |                   |              |     |    |                         | B,E           | PC3,4  |          |          |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5,6 | X  |             |                          |                   |              |     |    |                         | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E10                | 118467 | CH    | 15 | 2.1,5,6 | X  |             |                          |                   |              |     |    |                         | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| SUZUKI             |        |       |    |         |    |             |                          |                   |              |     |    |                         |               |        |          |          |                    |                  |                   |                             |    |
| E14                | 118525 |       | 30 | 7.5     |    | E21         | 118266                   | BN,RD             | 30           |     |    | 7-Way                   | H             | PU3    | 119148   | 20252    |                    |                  |                   | 3050-P                      | 5  |
|                    |        |       |    |         |    | E9          | 118267                   | BN,RD,Z           | 30           |     |    | 7-Way                   | B,E           | PU3    | 119191   | 119148   |                    |                  |                   |                             |    |
| E5                 | 118372 | HG    | 5  | 2.1,5   |    |             |                          |                   |              |     |    |                         | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E12                | 118456 | CG    | 20 | 2.1,5   | X  |             |                          |                   |              |     |    |                         | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E5                 | 118372 | HG    | 5  | 2.1,5   |    |             |                          |                   |              |     |    |                         | B             | SUV1,2 | 119130   | 119178   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E12                | 118456 | CG    | 20 | 2.1,5   | X  |             |                          |                   |              |     |    |                         | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            |                   |                             |    |
| E5                 | 118372 | HG    | 5  | 2.1,5   |    |             |                          |                   |              |     |    |                         | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         | B             | SUV1,2 | 119130   | 119178   |                    |                  |                   |                             |    |
| E5                 | 118372 | HG    | 5  | 2.1,5   |    |             |                          |                   |              |     |    |                         | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    | E7          | 118432                   | CE,RD             | 10           | 7.5 |    | 4-Flat                  | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| TESLA              |        |       |    |         |    |             |                          |                   |              |     |    |                         |               |        |          |          |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         | BTT           | PC3,4  | 119251   |          |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         | B,E           | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E30                | 118831 |       | 45 | 5,7,5   | X  |             |                          |                   |              |     |    |                         | A,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| TOYOTA             |        |       |    |         |    |             |                          |                   |              |     |    |                         |               |        |          |          |                    |                  |                   |                             |    |
| E12                | 118341 | HG    | 20 | 2.1,5   |    |             |                          |                   |              |     |    |                         | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E12                | 118341 | HG    | 20 | 2.1,5   |    | E3          | 118245                   | BN,RD             | 10           | 7.5 |    | 4-Flat                  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             | 3040-P                      | 5  |
|                    |        |       |    |         |    |             |                          | RD                |              |     |    |                         | B             | SUV1,2 | 118180   | 20252    |                    |                  |                   | 3040-P                      | 5  |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             | 3040-P                      | 5  |
| E11                | 118384 | BN,RD | 5  | 7.5     |    | E12         | 118262                   | BN,RD             | 10           |     |    | Both                    | A             | SUV5   | 119148   | 20252    |                    |                  |                   | 3040-P                      | 5  |
| E11                | 118384 | BN,RD | 5  | 7.5     |    | E11         | 118384<br>74682<br>85219 | BN,RD<br>RD<br>RD | 5<br>10<br>5 | 7.5 |    | 4-Flat<br>Both<br>7-Way | A             | SUV5   | 119148   | 20252    |                    |                  |                   | 3040-P                      | 5  |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         |               |        |          |          |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   | 3041-P                      | 10 |
|                    |        |       |    |         |    |             |                          |                   |              |     |    |                         | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |

- A** 2 wire system.  
**B** 3 wire system. Converter required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**BT** Shared Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.  
**CE** T-One includes fuse(s) & relay(s). Converter not required. Standard 2 wire system at factory tow plug.  
**CG** T-One incorporates circuit protected taillight converter.

- CH** T-One is equipped with circuit protected ModuLite® module.  
**E** ModuLite® required.  
**H** 3 wire system with OEM standard 2 wire harness.  
**HG** T-One incorporates taillight converter.  
**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.  
**Z** May be equipped with Factory Tow Prep Plug. Determine at time of installation.

- RT1** Round Tube Class I 1-1/4"  
**RT3** Round Tube Class III 2"  
**RT4** Round Tube Class IV 2"  
**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |             |                  |           |           |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------|------------------|-----------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES   | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| TOYOTA (Continued)                                               |       |                 |          |          |          |          |             |                  |           |           |    |
| Avalon                                                           | 00-04 | 41              | SQ2      | 1-1/4    | 36293    |          | GP          | 36051            | 300/3,500 |           | 20 |
| Avalon                                                           | 05-10 | 50              | SQ1      | 1-1/4    | 24870    | 0        | HM,JR       | 3593             | 200/2,000 |           | 40 |
| Avalon                                                           | 11-12 | 50              | SQ1      | 1-1/4    | 24870    | 0        | HM,JR       | 3593             | 200/2,000 |           | 40 |
| Avalon                                                           | 13-18 | 26              | SQ2      | 1-1/4    | 36540    |          | HM,JR,KH,SV | 36071            | 300/3,500 |           | 40 |
| Avalon                                                           | 19    | 29              | SQ2      | 1-1/4    | 36643    |          | HM,JR,KH,SV | 36071            | 350/3,500 |           | 40 |
| Avalon                                                           | 20-21 | 29              | SQ2      | 1-1/4    | 36643    |          | HM,JR,KH,SV | 36071            | 350/3,500 |           | 40 |
| Camry 4 Dr. Sedan                                                | 97-01 | 34              | SQ1      | 1-1/4    | 24715    | 0        | HM,JR       | 3593             | 200/2,000 |           | 15 |
|                                                                  |       | 34              | SQ2      | 1-1/4    | 36336    |          | HM          | 36061            | 300/3,500 |           | 15 |
| Camry 4 Dr. Sedan                                                | 02-04 | 34              | SQ1      | 1-1/4    | 24715    | 0        | HM,JR       | 3593             | 200/2,000 |           | 15 |
|                                                                  |       | 34              | SQ2      | 1-1/4    | 36336    |          | HM          | 36061            | 300/3,500 |           | 15 |
| Camry 4 Dr. Sedan                                                | 05-06 | 34              | SQ2      | 1-1/4    | 36336    |          | HM          | 36061            | 300/3,500 |           | 15 |
| Camry 4 Dr. Sedan, Except Hybrid                                 | 07-09 | 30              | SQ2      | 1-1/4    | 36416    |          | GP,JR,TA    | 36071            | 300/3,500 |           | 45 |
| Camry 4 Dr. Sedan, Except Hybrid                                 | 10-11 | 30              | SQ2      | 1-1/4    | 36416    |          | GP,JR,TA    | 36071            | 300/3,500 |           | 45 |
| Camry Except Hybrid                                              | 12-17 | 26              | SQ2      | 1-1/4    | 36540    |          | HM,JR,KH,SV | 36071            | 300/3,500 |           | 40 |
| Camry Except Hybrid                                              | 18-21 | 29              | SQ2      | 1-1/4    | 36643    |          | HM,JR,KH,SV | 36071            | 350/3,500 |           | 40 |
| Camry Hybrid 4 Dr. Sedan                                         | 07-11 | 30              | SQ2      | 1-1/4    | 36416    |          | GP,JR,TA    | 36071            | 300/3,500 |           | 45 |
| Corolla Sedan                                                    | 93-02 | 25              | SQ1      | 1-1/4    | 24579    |          | GP          | 3592             | 200/2,000 |           | 30 |
| Corolla                                                          | 03    | 23              | RT1      | 1-1/4    | 24913    | 0        | HM          | 3593             | 200/2,000 |           | 20 |
| Corolla                                                          | 04-07 | 23              | RT1      | 1-1/4    | 24913    | 0        | HM          | 3593             | 200/2,000 |           | 20 |
| Corolla                                                          | 08    | 23              | RT1      | 1-1/4    | 24913    | 0        | HM          | 3593             | 200/2,000 |           | 20 |
| Corolla                                                          | 09-13 | 23              | RT1      | 1-1/4    | 24913    | 0        | HM          | 3593             | 200/2,000 |           | 20 |
| Corolla Except Hatchback                                         | 14-19 | 23              | RT1      | 1-1/4    | 24913    | 0        | HM          | 3593             | 200/2,000 |           | 20 |
| Corolla Hatchback                                                | 19    |                 |          |          |          |          |             |                  |           |           |    |
| Corolla Hatchback                                                | 19-21 | 26              | SQ1      | 1-1/4    | 24991    | 0        | JR,X        | 3593             | 200/2,000 |           | 30 |
| Corolla Sedan                                                    | 20-21 | 23              | SQ1      | 1-1/4    | 24983    |          |             | 3593             | 200/2,000 |           | 40 |
| Corolla iM                                                       | 17-18 | 20              | SQ1      | 1-1/4    | 24952    | 0        | GP,JR,SV    | 3593             | 200/2,000 |           | 40 |
| Corolla iM                                                       | 18    |                 |          |          |          |          |             |                  |           |           |    |
| Echo Except Hatchback                                            | 00-02 | 33              | SQ1      | 1-1/4    | 24813†   | 0        | X,GP        | 3590             | 200/2,000 |           | 15 |
| Echo Except Hatchback                                            | 03-05 | 33              | SQ1      | 1-1/4    | 24813†   | 0        | X,GP        | 3590             | 200/2,000 |           | 15 |
| FJ Cruiser                                                       | 07-14 | 40              | SQ3      | 2        | 75461    | 0        | GP          |                  | 500/5,000 | 600/6,000 | 30 |
| Highlander                                                       | 01-03 | 39              | SQ2      | 1-1/4    | 36271†   | 0        | HM          | 36051            | 300/3,500 |           | 15 |
|                                                                  |       | 35              | SQ3      | 2        | 41541    | 0        | HM          |                  | 300/3,500 |           | 15 |
| Highlander                                                       | 04-07 | 32              | RT3      | 2        | 75153    | 0        | HM          |                  | 350/3,500 |           | 20 |
| Highlander Except Hybrid                                         | 04-07 |                 |          |          |          |          |             |                  |           |           |    |
| Highlander                                                       | 08-13 | 40              | RT3      | 2        | 75726    | 0        | HM,SV       |                  | 750/5,000 | 750/5,000 | 40 |
| Highlander Except w/Full Size 19" Spare Tire                     | 08-13 | 35              | SQ3      | 2        | 75586    | 0        | HM          |                  | 500/5,000 | 500/5,000 | 25 |
| Highlander                                                       | 14-19 | 36              | RT4      | 2        | 75896†   | 0        | HM,SV       |                  | 900/6,000 | 900/8,000 | 30 |
|                                                                  |       | 44              | RT3      | 2        | 76439    | 0        | HM,SV,JR    |                  | 900/6,000 | 900/8,000 | 30 |
| Highlander Except with Twin-Tip Exhaust                          | 14-19 | 47              | SQ3      | 2        | 76336    |          | EP,JR,X     |                  | 500/5,000 |           | 45 |
| Highlander Except with Twin-Tip Exhaust                          | 20-21 | 47              | SQ3      | 2        | 76336    |          | EP,JR,X     |                  | 500/5,000 |           | 45 |
|                                                                  |       | 44              | RT3      | 2        | 76439    | 0        | HM,SV,JR    |                  | 900/6,000 | 900/8,000 | 40 |
| Highlander With Tow Package                                      | 20-21 |                 |          |          |          |          |             |                  |           |           |    |
| Hilux                                                            | 08-12 | 53              | SQ4      | 2        | 75730    | 0        | AA,GP       |                  | 900/6,000 | 900/9,000 | 60 |
| Hilux                                                            | 13-14 | 53              | SQ4      | 2        | 75730    | 0        | AA,GP       |                  | 900/6,000 | 900/9,000 | 60 |
| Hilux                                                            | 16-21 | 38              | SQ4      | 2        | 75791    | 0        | HM          |                  | 800/8,000 | 800/8,000 | 45 |
| Hilux SW4                                                        | 14    | 38              | SQ3      | 2        | 75914    | 0        | HM          |                  | 525/3,500 |           | 15 |
| Land Cruiser                                                     | 96-97 | 54              | SQ3      | 2        | 41015    | 0        | HM          |                  | 500/5,000 | 750/6,000 | 30 |
| Land Cruiser                                                     | 98-99 | 45              | SQ3      | 2        | 75095    | 0        | GP          |                  | 500/5,000 | 750/6,000 | 20 |
| Land Cruiser                                                     | 00    | 45              | SQ3      | 2        | 75095    | 0        | GP          |                  | 500/5,000 | 750/6,000 | 20 |
| Land Cruiser                                                     | 01-02 | 45              | SQ3      | 2        | 75095    | 0        | GP          |                  | 500/5,000 | 750/6,000 | 20 |
| Land Cruiser                                                     | 03-07 | 45              | SQ3      | 2        | 75095    | 0        | GP          |                  | 500/5,000 | 750/6,000 | 20 |
| Land Cruiser                                                     | 03-11 |                 |          |          |          |          |             |                  |           |           | 5  |
| Land Cruiser                                                     | 13-21 |                 |          |          |          |          |             |                  |           |           | 5  |

AA Requires temporary removal of bumper during installation.  
 EP Fascia trimming may be required.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 JR Exhaust must be temporarily lowered for installation.

KH Minor heat shield modification may be required.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 X Minor fascia trimming required.

| T-ONE              |        |       |    |         |    | TOW HARNESS |             |       |     |         |    |        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|--------------------|--------|-------|----|---------|----|-------------|-------------|-------|-----|---------|----|--------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                 | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN    | IN  | AMP     | CP | TYPE   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| TOYOTA (Continued) |        |       |    |         |    |             |             |       |     |         |    |        |               |        |          |          |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E17                | 118482 | CH    | 45 | 21.5,6  | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E19                | 118578 | CH    | 45 | 4.2,7.5 | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                | 118798 | CH    | 45 | 5.7,5   | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        | CH    |    |         |    |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E10                | 118358 | HG    | 5  | 2.1,5   |    |             |             |       |     |         |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E11                | 118308 |       | 5  | 2.1,5   |    |             |             |       |     |         |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E11                | 118308 |       | 5  | 2.1,5   |    |             |             |       |     |         |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E15                | 118405 | CH    | 45 | 21.5,6  | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                | 118482 | CH    | 45 | 21.5,6  | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                | 118405 | CH    | 45 | 21.5,6  | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                | 118763 | CH    | 45 | 5.7,5   | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                | 118482 | CH    | 45 | 21.5,6  | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E13                | 118387 | CG    | 15 | 2.1,5   | X  |             |             |       |     |         |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                | 118459 | CH    | 45 | 21.4,2  | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                | 118405 | CH    | 45 | 21.5,6  | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                | 118729 | CH,BN | 45 | 5.7,5   | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                | 118810 | CH    | 45 | 5.7,5   | X  |             |             |       |     |         |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                | 118729 | BN,CH | 45 | 5.7,5   | X  |             |             |       |     |         |    |        | B,E           | PC3,4  |          |          |                    |                  |                   |                             |    |
| E16                | 118729 | BN,CH | 45 | 5.7,5   | X  |             |             |       |     |         |    |        | B,E           | PC3,4  |          |          |                    |                  |                   |                             |    |
| E12                | 118386 | CG    | 20 | 2.1,5   | X  |             |             |       |     |         |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E15                | 118405 | CH    | 45 | 21.5,6  | X  |             |             |       |     |         |    |        | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E16                | 118413 | HG    | 20 | 2.1,4,2 |    | E3          | 118245      | BN,RD | 10  | 7.5     |    | 4-Flat | B,Z           | SUV3,4 | 119178   | 119130   | 20320              | 20321            | 20224             |                             |    |
| E10                | 118248 | CH    | 20 | 2.1,4,2 | X  | E10         | 118248      | RD    | 20  | 2.1,4,2 | X  | 4-Flat | B             | SUV3   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E16                | 118413 | HG    | 20 | 2.1,4,2 |    |             |             |       |     |         |    |        | B             | SUV3,4 | 119130   | 118178   |                    |                  |                   |                             |    |
| E13                | 118449 | CH    | 20 | 2.1,4,2 | X  |             |             |       |     |         |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E13                | 118449 | CH    | 20 | 2.1,4,2 | X  |             |             |       |     |         |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E13                | 118449 | CH    | 20 | 2.1,4,2 | X  |             | 22119       | BN    | 60  |         |    | 7-Way  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             | 7865                        |    |
| E13                | 118449 | CH    | 20 | 2.1,4,2 | X  |             | 22119       | BN    | 60  |         |    | 7-Way  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             | 7865                        |    |
| E15                | 118827 | CH    | 30 | 5.7,5   | X  |             | 22125       | CH    | 120 | 5.7,5   |    | 7-Way  | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             | 7865                        |    |
| E3                 | 118292 |       | 10 | 7.5     |    |             |             |       |     |         |    |        | B,E           | SUV1,2 | 119148   | 20252    |                    |                  |                   | 7865                        |    |
| E15                | 118496 | HG    | 10 | 2.1,7.5 |    |             |             |       |     |         |    |        | B             | PU3,4  | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B             | PU3,4  | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B,E           | PU3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B,E           | PU3,4  | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E7                 | 118357 | BN,HG | 5  | 2.1,5   |    |             |             |       |     |         |    |        | B             | SUV6   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E7                 | 118365 | BN,HG | 5  | 2.1,5   |    |             |             |       |     |         |    |        | B             | SUV6   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B             | SUV6   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    | E3          | 118245      | BN,RD | 10  | 7.5     |    | 4-Flat | B             | SUV6   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | B             | SUV6   | 119130   | 119178   | 20320              | 20321            | 20224             | 3040-P                      | 5  |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | BP3           |        |          |          |                    |                  |                   | 3040-P                      | 5  |
|                    |        |       |    |         |    |             |             |       |     |         |    |        | BP3           |        |          |          |                    |                  |                   | 3040-P                      | 5  |

**B** 3 wire system. Converter required.

**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**CG** T-One incorporates circuit protected taillight converter.

**CH** T-One is equipped with circuit protected Modulite® module.

**E** Modulite® required.

**HG** T-One incorporates taillight converter.

**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**Z** May be equipped with Factory Tow Prep Plug. Determine at time of installation.

**RT1** Round Tube Class I 1-1/4"

**RT3** Round Tube Class III 2"

**RT4** Round Tube Class IV 2"

**SQ1** Square Tube Class I

**SQ2** Square Tube Class II

**SQ3** Square Tube Class III

**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                   |                  |           |           |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------------|------------------|-----------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES         | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| TOYOTA (Continued)                                               |       |                 |          |          |          |          |                   |                  |           |           |    |
| Matrix                                                           | 03-08 | 26              | SQ1      | 1-1/4    | 24812    | Ø        | HM,UD             | 3593             | 200/2,000 |           | 15 |
| Matrix                                                           | 09-13 | 26              | SQ1      | 1-1/4    | 24812    | Ø        | HM                | 3593             | 200/2,000 |           | 15 |
| Matrix (Canada Only)                                             | 14    | 26              | SQ1      | 1-1/4    | 24812    | Ø        | HM                | 3593             | 200/2,000 |           | 15 |
| Prado                                                            | 14    | 38              | SQ4      | 2        | 75904    | Ø        | GP                |                  | 825/5,500 | 825/5,500 | 15 |
| Prius                                                            | 04-09 | 32              | SQ1      | 1-1/4    | 24808    | Ø        | HM,SC             | 3593             | 200/2,000 |           | 30 |
| Prius Except w/Plug-In Model                                     | 10-21 | 18              | SQ1      | 1-1/4    | 24847    | Ø        | HM,JR             | 3593             | 200/2,000 |           | 25 |
|                                                                  |       | 21              | SQ1      | 1-1/4    | 24967    | Ø        | GP,SV             | 3593             | 200/2,000 |           | 40 |
| Prius                                                            | 16-19 | 21              | SQ1      | 1-1/4    | 24966    | Ø        | DU,GP,SV          | 3592             | 200/2,000 |           | 45 |
| Prius                                                            | 20-21 | 21              | SQ1      | 1-1/4    | 24966    | Ø        | DU,GP,SV          | 3592             | 200/2,000 |           | 45 |
| Prius C                                                          | 12-19 | 23              | SQ1      | 1-1/4    | 24889    | Ø        | GP                | 3593             | 200/2,000 |           | 20 |
|                                                                  |       | 24              | SQ1      | 1-1/4    | 24971    | Ø        | GP                | 3593             | 200/2,000 |           | 20 |
| Prius Plug-In                                                    | 12-15 | 21              | SQ1      | 1-1/4    | 24967    | Ø        | GP,SV             | 3593             | 200/2,000 |           | 40 |
| Prius Prime                                                      | 17-21 | 21              | SQ1      | 1-1/4    | 24966    | Ø        | DU,GP,SV          | 3592             | 200/2,000 |           | 45 |
| Prius V                                                          | 12-17 | 18              | SQ1      | 1-1/4    | 24847    | Ø        | HM,JR             | 3593             | 200/2,000 |           | 25 |
|                                                                  |       | 21              | SQ1      | 1-1/4    | 24967    | Ø        | GP,SV             | 3593             | 200/2,000 |           | 40 |
| RAV4                                                             | 96-00 | 31              | SQ1      | 1-1/4    | 24704    | Ø        | HM                | 3593             | 200/2,000 |           | 15 |
|                                                                  |       | 31              | SQ3      | 2        | 75125    | Ø        | RA                |                  | 350/3,500 |           | 15 |
| RAV4                                                             | 01-05 | 31              | SQ1      | 1-1/4    | 24704    | Ø        | HM                | 3593             | 200/2,000 |           | 15 |
|                                                                  |       | 31              | SQ3      | 2        | 75125    | Ø        |                   |                  | 350/3,500 |           | 15 |
| RAV4                                                             | 06-12 | 24              | RT2      | 1-1/4    | 36588    | Ø        | HM,JR,SV          | 36051            | 300/3,500 |           | 20 |
|                                                                  |       | 23              | RT3      | 2        | 75235    | Ø        | HM,JR,SV          |                  | 675/4,500 | 675/4,500 | 20 |
| RAV4                                                             | 13-15 | 24              | RT2      | 1-1/4    | 36588    | Ø        | HM,JR,SV          | 36051            | 300/3,500 |           | 20 |
|                                                                  |       | 23              | RT3      | 2        | 76134    | Ø        | JR,GP,TA,HX,DU,SV |                  | 350/3,500 |           | 20 |
|                                                                  |       | 23              | RT3      | 2        | 75235    | Ø        | HM,JR,SV          |                  | 675/4,500 | 675/4,500 | 20 |
| RAV4                                                             | 16-18 | 24              | RT2      | 1-1/4    | 36588    | Ø        | HM,JR,SV,TW       | 36051            | 300/3,500 |           | 20 |
|                                                                  |       | 23              | RT3      | 2        | 76134    | Ø        | JR,GP,TA,HX,SV,TW |                  | 350/3,500 |           | 45 |
|                                                                  |       | 23              | RT3      | 2        | 75235    | Ø        | HM,JR,SV,TW       |                  | 675/4,500 | 675/4,500 | 20 |
| RAV4                                                             | 19-21 | 24              | SQ2      | 1-1/4    | 36675    | Ø        | CH,BN             | 36071            | 350/3,500 |           | 35 |
|                                                                  |       | 76              | SQ3      | 2        | 76912    | Ø        | BN,CH,Ø           |                  | 350/3,500 |           | 90 |
|                                                                  |       | 29              | SQ3      | 2        | 76201    | Ø        | CH,BN             |                  | 675/4,500 | 675/4,500 | 35 |
| Sequoia Except Models w/OEM Hitch                                | 01-02 | 57              | SQ3      | 2        | 75126    | Ø        | CP                |                  | 500/5,000 | 650/6,500 | 20 |
| Sequoia Except Models w/OEM Hitch                                | 03-07 | 57              | SQ3      | 2        | 75126    | Ø        | CP                |                  | 500/5,000 | 650/6,500 | 20 |
| Sequoia w/Factory 7-Way                                          | 03-04 |                 |          |          |          |          |                   |                  |           |           |    |
| Sequoia                                                          | 11-21 |                 |          |          |          | Ø        | AI                |                  |           |           | 40 |
| Sienna                                                           | 98-03 | 34              | SQ2      | 1-1/4    | 36298†   | Ø        | GP                | 36053            | 300/3,500 |           | 15 |
|                                                                  |       | 34              | SQ3      | 2        | 75120    |          |                   |                  | 350/3,500 | 500/5,000 | 30 |
| Sienna                                                           | 04-10 | 27              | RT2      | 1-1/4    | 36513    | Ø        | HM,JR             | 36051            | 300/3,500 |           | 20 |
|                                                                  |       | 24              | RT3      | 2        | 75237    | Ø        | HM,SV,JR,SY       |                  | 675/4,500 | 675/5,000 | 30 |
| Sienna                                                           | 11-14 | 27              | RT2      | 1-1/4    | 36513    | Ø        | HM,JR,SV,SY       | 36051            | 300/3,500 |           | 20 |
|                                                                  |       | 28              | SQ4      | 2        | 76112    | Ø        | SV,JR,GP,TA,DU    |                  | 525/3,500 | 525/3,500 | 60 |
|                                                                  |       | 24              | RT3      | 2        | 75237    | Ø        | HM,SV,JR,SY       |                  | 675/4,500 | 675/5,000 | 30 |
| Sienna Except SE                                                 | 15-20 | 27              | RT2      | 1-1/4    | 36513    | Ø        | HM,JR,SV,SY       | 36051            | 300/3,500 |           | 20 |
|                                                                  |       | 28              | SQ4      | 2        | 76112    | Ø        | SV,JR,GP,TA,DU    |                  | 525/3,500 | 525/3,500 | 60 |
|                                                                  |       | 24              | RT3      | 2        | 75237    | Ø        | HM,SV,JR,SY       |                  | 675/4,500 | 675/5,000 | 30 |
| Sienna SE                                                        | 15-20 | 27              | RT2      | 1-1/4    | 36513    | Ø        | HM,JR,SV,SY       | 36051            | 300/3,500 |           | 20 |
|                                                                  |       | 28              | SQ4      | 2        | 76112    | Ø        | SV,JR,GP,TA,DU    |                  | 525/3,500 | 525/3,500 | 60 |
|                                                                  |       | 24              | RT3      | 2        | 75237    | Ø        | HM,SV,JR,SY       |                  | 675/4,500 | 675/5,000 | 30 |
| Sienna                                                           | 21    | 24              | SQ3      | 2        | 76438    | Ø        | HM,SV,TW          |                  | 675/4,500 | 675/4,500 | 25 |
| Solara                                                           | 99-03 | 34              | SQ1      | 1-1/4    | 24715    | Ø        | HM,JR             | 3593             | 200/2,000 |           | 15 |
|                                                                  |       | 34              | SQ2      | 1-1/4    | 36336    |          | HM                | 36061            | 300/3,500 |           | 15 |
| T100                                                             | 93-98 | 59              | SQ3      | 2        | 75144    | Ø        | CN                |                  | 500/5,000 | 700/7,000 | 45 |
| Tacoma (App. starts with 95-1/2)                                 | 95-04 | 32              | SQ3      | 2        | 75078    | Ø        | GP                |                  | 500/5,000 | 550/5,500 | 40 |
| Tacoma Except X-Runner                                           | 05-08 | 19              | SQ3      | 2        | 75236    | Ø        | GP                |                  | 500/5,000 | 550/5,500 | 30 |

**AI** Additional installation time may be required.  
**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)  
**CH** T-One is equipped with circuit protected ModuLite® module.  
**CN** Requires OEM factory bumper for hitch installation.  
**CP** Fits all models without factory installed receiver.  
**DU** Fascia removal required.  
**GP** Hitch crosstube concealed behind bumper.  
**HM** Hitch crosstube is visible beneath bumper.  
**HX** Minor exhaust modification may be required.

**JR** Exhaust must be temporarily lowered for installation.  
**0** Uses all existing holes. No drilling required.  
**RA** Do not install on early 1996 models equipped with M10 fasteners.  
**SC** Minor trimming of plastic trunk pan required.  
**SV** Trimming or removal of under body appearance panel may be required.  
**SY** Hitch crosstube is visible beneath bumper with a more than normal gap between fascia and crosstube.  
**TA** Trunk access required for hitch installation.  
**TW** Receiver hitch may limit hands-free liftgate sensor range  
**UD** Fascia removal required on XR & XRS models.



| T-ONE              |        |       |    |         |    | TOW HARNESS |             |       |    |     |    |        | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|--------------------|--------|-------|----|---------|----|-------------|-------------|-------|----|-----|----|--------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                 | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN | FN    | IN | AMP | CP | TYPE   | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| TOYOTA (Continued) |        |       |    |         |    |             |             |       |    |     |    |        |               |        |          |          |                    |                  |                   |                             |    |
| E12                | 118386 | CG    | 20 | 2.1,5   | X  |             |             |       |    |     |    |        | B             | SUV3,4 | 119130   | 119178   |                    |                  |                   |                             |    |
| E16                | 118460 | CH    | 45 | 2.1,4,2 | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E16                | 118505 | CH    | 25 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                | 118505 | CH    | 25 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                | 118701 | CH    | 45 | 4.2,7,5 | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        | CH    |    |         |    |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E13                | 118680 | CH    | 25 | 4.2,7,5 | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                | 118505 | CH    | 25 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |    |     |    |        |               |        | 119191   | 119148   |                    |                  |                   |                             |    |
| E13                | 118610 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E12                | 118388 | CG    | 20 | 2.1,5   | X  |             |             |       |    |     |    |        | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E12                | 118389 | CG    | 20 | 2.1,5   | X  |             |             |       |    |     |    |        | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E16                | 118412 | CH    | 45 | 2.1,4,2 | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19                | 118578 | CH    | 45 | 4.2,7,5 | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E19                | 118578 | CH    | 45 | 4.2,7,5 | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E16                | 118801 |       | 45 | 5,7,5   | X  |             |             |       |    |     |    |        | B,E           | SUV3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    | E1          | 118246      | BN,RD | 5  | 7.5 |    | 4-Flat | B             | SUV7   | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |             |       |    |     |    |        | D             |        |          | 119251   | 20320              | 20321            |                   | 3040-P                      | 5  |
|                    |        |       |    |         |    |             |             | RD    |    |     |    |        | RD            | SUV6   |          | 119251   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |             |       |    |     |    |        | D             |        |          | 119251   | 20320              | 20321            |                   | 3040-P                      | 5  |
|                    |        |       |    |         |    |             |             |       |    |     |    |        | B             | SUV3,4 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E12                | 118304 |       | 20 | 2.1,4,2 |    |             |             |       |    |     |    |        | B             | SUV1,2 | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E18                | 118498 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E18                | 118648 | CH    | 45 | 4.2,7,5 | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E18                | 118498 | CH    | 45 | 2.1,5,6 | X  |             |             |       |    |     |    |        | B,E           | SUV1,2 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E16                | 118824 | CH    | 30 | 5,7,5   | X  |             |             |       |    |     |    |        | B,E           | SUV3   | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |             |       |    |     |    |        | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E15                | 118496 | HG    | 10 | 2.1,7,5 |    |             |             |       |    |     |    |        | B             | PU3,4  | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E16                | 118379 | BN,HG | 10 | 2.1,5   |    |             |             |       |    |     |    |        | B             | PU1,2  | 119130   | 119178   | 20320              | 20321            | 20224             |                             |    |
| E15                | 118496 | HG    | 10 | 2.1,7,5 |    |             |             |       |    |     |    |        | B             | PU1,2  | 119130   | 119178   | 20320              | 20321            | 20224             | 3040-P                      | 5  |

**B** 3 wire system. Converter required.

**BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

**CG** T-One incorporates circuit protected taillight converter.

**CH** T-One is equipped with circuit protected Modulite® module.

**D** See auto dealer for trailer tow wiring kit.

**E** Modulite® required.

**HG** T-One incorporates taillight converter.

**RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

**RT2** Round Tube Class II 1-1/4"

**RT3** Round Tube Class III 2"

**SQ1** Square Tube Class I

**SQ2** Square Tube Class II

**SQ3** Square Tube Class III

**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| MODEL / STYLE                         | YEAR  | TRAILER HITCHES |          |          |          |          |           |                  |              |              |    |
|---------------------------------------|-------|-----------------|----------|----------|----------|----------|-----------|------------------|--------------|--------------|----|
|                                       |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES | OPTIONAL DRAWBAR | WC (LBS.)    | WD (LBS.)    | IN |
| TOYOTA (Continued)                    |       |                 |          |          |          |          |           |                  |              |              |    |
| Tacoma Except X-Runner                | 09-15 | 19              | SQ3      | 2        | 75236    | Ø        | GP        |                  | 500/5,000    | 550/5,500    | 30 |
| Tacoma w/Factory 7-Way                | 09-12 |                 |          |          |          |          |           |                  |              |              |    |
| Tacoma                                | 16-21 | 23              | SQ4      | 2        | 75238    | Ø        | GP        |                  | 1,050/7,000  | 1,200/8,000  | 20 |
| Tacoma                                | 21    | 23              | SQ4      | 2        | 75238    | Ø        | GP        |                  | 1,050/7,000  | 1,200/8,000  | 20 |
| Tacoma                                | 22    | 23              | SQ4      | 2        | 75238    | Ø        | GP        |                  | 1,050/7,000  | 1,200/8,000  | 20 |
| Tundra                                | 00    | 49              | RT3      | 2        | 37133    |          |           |                  | 500/5,000    | 750/7,500    | 35 |
|                                       |       | 34              | SQ3      | 2        | 75105    | Ø        | GP        |                  | 500/5,000    | 750/7,500    | 15 |
|                                       |       | 54              | RT4      | 2        | 37130    |          |           |                  | 700/7,000    | 1,200/12,000 | 30 |
| Tundra                                | 01-02 | 49              | RT3      | 2        | 37133    |          |           |                  | 500/5,000    | 750/7,500    | 35 |
|                                       |       | 34              | SQ3      | 2        | 75105    | Ø        | GP        |                  | 500/5,000    | 750/7,500    | 15 |
|                                       |       | 54              | RT4      | 2        | 37130    |          |           |                  | 700/7,000    | 1,200/12,000 | 30 |
| Tundra                                | 03-06 | 49              | RT3      | 2        | 37133    |          |           |                  | 500/5,000    | 750/7,500    | 35 |
|                                       |       | 34              | SQ3      | 2        | 75105    | Ø        | GP        |                  | 500/5,000    | 750/7,500    | 15 |
|                                       |       | 54              | RT4      | 2        | 37130    |          |           |                  | 700/7,000    | 1,200/12,000 | 30 |
| Tundra (See Footnote CP)              | 03-14 |                 |          |          |          | Ø        | CP,HM     |                  |              |              |    |
| Tundra w/Factory 7-Way                | 03-06 |                 |          |          |          |          |           |                  |              |              |    |
| Tundra (See Footnote CP)              | 07-09 | 25              | RT4      | 2        | 75527    | Ø        | CP,HM     |                  | 600/6,000    | 800/8,000    | 20 |
|                                       |       | 67              | SQ5      | 2        | 41935    | Ø        | @,CP,HM   |                  | 1,200/12,000 | 1,400/14,000 | 30 |
| Tundra (See Footnote CP)              | 10-14 | 25              | RT4      | 2        | 75527    | Ø        | CP,HM     |                  | 600/6,000    | 800/8,000    | 20 |
|                                       |       | 67              | SQ5      | 2        | 41935    | Ø        | @,CP,HM   |                  | 1,200/12,000 | 1,400/14,000 | 30 |
| Tundra w/Factory 7-Way                | 10-13 |                 |          |          |          |          |           |                  |              |              |    |
| Tundra (See Footnote CP)              | 15-17 | 25              | RT4      | 2        | 75527    | Ø        | CP,HM     |                  | 600/6,000    | 800/8,000    | 20 |
|                                       |       | 67              | SQ5      | 2        | 41935    | Ø        | @,CP,HM   |                  | 1,200/12,000 | 1,400/14,000 | 30 |
| Tundra (See Footnote CP)              | 18-21 | 25              | RT4      | 2        | 75527    | Ø        | CP,HM     |                  | 600/6,000    | 800/8,000    | 20 |
|                                       |       | 67              | SQ5      | 2        | 41935    | Ø        | @,CP,HM   |                  | 1,200/12,000 | 1,400/14,000 | 30 |
| Venza                                 | 09-16 | 29              | RT2      | 1-1/4    | 36512    | Ø        | HM,JR     | 36061            | 300/3,500    |              | 20 |
|                                       |       | 38              | RT3      | 2        | 75663    | Ø        | HM,JR     |                  | 350/3,500    | 400/4,000    | 20 |
| Venza                                 | 21    | 30              | SQ3      | 2        | 76428    | Ø        | GP,JR,KH  |                  | 525/3,500    |              | 40 |
| Yaris 3 Dr. Liftback                  | 07-11 | 28              | SQ1      | 1-1/4    | 24819    | Ø        | GP        | 3593             | 200/2,000    |              | 20 |
| Yaris 3 Dr. Liftback                  | 07-14 | 14              | SQ1      | 1-1/4    | 24911    | Ø        | GP        | 3593             | 200/2,000    |              | 20 |
| Yaris 4 Dr. Sedan                     | 07-11 | 28              | SQ1      | 1-1/4    | 24819    | Ø        | GP        | 3593             | 200/2,000    |              | 20 |
| Yaris 5 Dr. Liftback, Except SE       | 07-14 | 14              | SQ1      | 1-1/4    | 24911    | Ø        | GP        | 3593             | 200/2,000    |              | 20 |
| Yaris 5 Dr. Liftback                  | 09-11 | 28              | SQ1      | 1-1/4    | 24819    | Ø        | GP        | 3593             | 200/2,000    |              | 20 |
| Yaris Except SE                       | 15-19 | 16              | SQ1      | 1-1/4    | 24929    | Ø        | GP,EP     | 3593             | 200/2,000    |              | 25 |
| Yaris Sedan                           | 20-21 | 16              | SQ1      | 1-1/4    | 24929    | Ø        | GP,EP     | 3593             | 200/2,000    |              | 25 |
| Yaris iA                              | 17-20 | 32              | RT1      | 1-1/4    | 24948    | Ø        | HM        | 3593             | 200/2,000    |              | 30 |
| VOLKSWAGEN                            |       |                 |          |          |          |          |           |                  |              |              |    |
| Amarok                                | 10-21 | 16              | SQ3      | 2        | 76477    | Ø        |           |                  | 750/7,500    |              | 15 |
| Arteon                                | 19-21 | 28              | SQ1      | 1-1/4    | 24989    | Ø        | DU,EP     | 3593             | 200/2,000    |              | 50 |
| Atlas Except Cross Sport              | 18-20 | 30              | SQ2      | 1-1/4    | 36635    | Ø        | GP        | 36051            | 350/3,500    |              | 25 |
|                                       |       | 38              | SQ4      | 2        | 76176    |          | GP        |                  | 900/6,000    | 900/6,000    | 25 |
| Atlas Except Cross Sport              | 21    | 30              | SQ2      | 1-1/4    | 36635    | Ø        | GP        | 36051            | 350/3,500    |              | 25 |
|                                       |       | 38              | SQ4      | 2        | 76176    |          | GP        |                  | 900/6,000    | 900/6,000    | 25 |
| Atlas Cross Sport                     | 20-21 | 42              | SQ3      | 2        | 76386    |          | GP,EP,X   |                  | 750/5,000    |              | 40 |
| Beetle                                | 98-01 | 39              | SQ1      | 1-1/4    | 24679    |          | TA,GP     | 3593             | 200/2,000    |              | 30 |
| Beetle Except Turbo S                 | 02-10 | 39              | SQ1      | 1-1/4    | 24679    |          | TA,GP     | 3593             | 200/2,000    |              | 30 |
| Beetle Except Convertible & Gas Turbo | 12-13 | 27              | SQ1      | 1-1/4    | 24877†   | Ø        | †,HM,JR   | 3594             | 200/2,000    |              | 20 |
| Beetle Except R-Line & GSR            | 14-21 | 28              | SQ1      | 1-1/4    | 24922    | Ø        | HM        | 3593             | 200/2,000    |              | 20 |
| Beetle                                | 18-19 |                 |          |          |          |          |           |                  |              |              |    |

@ Ultra Frame ball mount must be used to achieve maximum weight carrying rating.  
† Available while supply lasts.  
CP Fits all models without factory installed receiver.  
DU Fascia removal required.  
EP Fascia trimming may be required.  
GP Hitch crosstube concealed behind bumper.

HM Hitch crosstube is visible beneath bumper.  
JR Exhaust must be temporarily lowered for installation.  
KH Minor heat shield modification may be required.  
TA Trunk access required for hitch installation.  
X Minor fascia trimming required.

| T-ONE              |        |       |    |         |    | TOW HARNESS |                |          |         |     |    |               | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|--------------------|--------|-------|----|---------|----|-------------|----------------|----------|---------|-----|----|---------------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                 | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW<br>HARN    | FN       | IN      | AMP | CP | TYPE          | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| TOYOTA (Continued) |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   |                             |    |
| E15                | 118496 | HG    | 10 | 2.1,7.5 |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | B,E           | PU1,2  | 119191   | 119148   | 20320              | 20321            | 20224             | 3040-P                      | 5  |
|                    |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | H             | PU3    | 119148   | 20252    |                    |                  |                   |                             |    |
| E20                | 118685 | BN,CH | 45 | 5.7,5   | X  |             | 22117          |          | 60      |     |    | 7-Way         | B,E           | PU1,2  | 119191   | 119148   |                    |                  |                   | 3031-P                      | 5  |
| E20                | 118685 | BN,CH | 45 | 5.7,5   | X  |             |                |          |         |     |    |               | B,E           | PU1,2  | 119191   | 119148   |                    |                  |                   | 3031-P                      | 5  |
|                    |        | BN,CH |    |         |    |             | 22117          |          | 60      |     |    | 7-Way         | B,E           | PU1,2  | 119191   | 119148   |                    |                  |                   | 3031-P                      | 5  |
| E15                | 118367 | BN,CH | 10 | 7.5     |    |             |                |          |         |     |    |               | B,E           | PU3    | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E17                | 118378 | BN,CH | 10 | 7.5     |    |             |                |          |         |     |    |               | B,E           | PU3    | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |                |          |         |     |    |               | B,E           | PU3,4  | 119191   | 119148   | 20320              | 20321            | 20224             | 3040-P                      | 5  |
|                    |        |       |    |         |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             | 3040-P                      | 5  |
|                    |        |       |    |         |    |             | 20137          | RD       | 10      |     |    | Both          | B,E           | PU3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                |          |         |     |    |               | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             | 3040-P                      | 5  |
|                    |        |       |    |         |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             | 3040-P                      | 5  |
|                    |        |       |    |         |    |             | 74682<br>85219 | RD<br>RD | 10<br>5 |     |    | Both<br>7-Way | H             | PU3    | 119148   | 20252    |                    |                  |                   |                             |    |
|                    |        |       |    |         |    | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | A             | PU3    | 119148   | 20252    | 20320              | 20321            | 20224             | 3031-P                      | 5  |
|                    |        |       |    |         |    |             |                |          |         |     |    |               | A             | PU3    |          |          |                    |                  |                   |                             |    |
| E17                | 118482 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E22                | 118830 | CH,BN | 45 | 5.7,5   | X  |             |                |          |         |     |    |               | B,E           | SUV3,5 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                    |        |       |    |         |    |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E18                | 118517 | CH    | 45 | 2.1,5.6 | X  |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                |          |         |     |    |               | B             | PC3,4  | 119130   | 119178   |                    |                  |                   |                             |    |
| E16                | 118661 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                | 118661 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                | 118728 | CH,BN | 45 | 5.7,5   | X  |             |                |          |         |     |    |               | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| VOLKSWAGEN         |        |       |    |         |    |             |                |          |         |     |    |               |               |        |          |          |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                |          |         |     |    |               | B,E           |        | 119148   | 20252    | 20320              | 20321            | 20224             |                             |    |
| E18                | 118815 | CH    | 45 | 5.7,5   | X  |             |                |          |         |     |    |               | A,E           | PC1,2  | 119251   | 119148   |                    |                  |                   |                             |    |
| E27                | 118754 | CH    | 45 | 5.7,5   | X  | E11         | 118384         | BN,RD    | 5       | 7.5 |    | 4-Flat        | BT            | SUV3,4 |          |          |                    |                  |                   | 3072-P                      | 5  |
| E27                | 118754 | CH    | 45 | 5.7,5   | X  |             |                |          |         |     |    |               | BT            | SUV3,4 |          |          |                    |                  |                   |                             |    |
| E25                | 118832 | CH    | 45 | 5.7,5   | X  |             |                |          |         |     |    |               | B,E           | SUV3,4 | 119251   | 119148   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                |          |         |     |    |               | B             | PC1,2  | 119130   | 119178   |                    |                  |                   |                             |    |
|                    |        |       |    |         |    |             |                |          |         |     |    |               | B             | PC1,2  | 119130   | 119178   |                    |                  |                   |                             |    |
| E17                | 118688 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119251   | 119191   |                    |                  |                   |                             |    |
| E17                | 118688 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119251   | 119191   |                    |                  |                   |                             |    |
| E17                | 118688 | CH    | 45 | 4.2,7.5 | X  |             |                |          |         |     |    |               | B,E           | PC3,4  | 119251   | 119191   |                    |                  |                   |                             |    |

- A** 2 wire system.
- B** 3 wire system. Converter required.
- BN** Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)
- BT** Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.
- CH** T-One is equipped with circuit protected ModuLite® module.

- E** ModuLite® required.
- H** 3 wire system with OEM standard 2 wire harness.
- HG** T-One incorporates taillight converter.
- RD** For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.

- RT1** Round Tube Class I 1-1/4"
- RT2** Round Tube Class II 1-1/4"
- RT3** Round Tube Class III 2"
- RT4** Round Tube Class IV 2"
- SQ1** Square Tube Class I
- SQ2** Square Tube Class II
- SQ3** Square Tube Class III
- SQ4** Square Tube Class IV
- SQ5** Square Tube Class V

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| For vehicles prior to 2001, visit Draw-tite.com<br>MODEL / STYLE | YEAR  | TRAILER HITCHES |          |          |          |          |                   |                  |           |           |    |
|------------------------------------------------------------------|-------|-----------------|----------|----------|----------|----------|-------------------|------------------|-----------|-----------|----|
|                                                                  |       | PC              | REC TYPE | REC SIZE | PART NO. | NO DRILL | FOOTNOTES         | OPTIONAL DRAWBAR | WC (LBS.) | WD (LBS.) | IN |
| VOLKSWAGEN (Continued)                                           |       |                 |          |          |          |          |                   |                  |           |           |    |
| CC Except 4 Motion                                               | 09-12 | 22              | SQ1      | 1-1/4    | 24848    |          | HM,JR,X           | 3594             | 200/2,000 |           | 35 |
| CC Except 4 Motion                                               | 13-18 | 22              | SQ1      | 1-1/4    | 24848    |          | HM,JR,X           | 3594             | 200/2,000 |           | 35 |
| Eos                                                              | 07-13 | 25              | SQ1      | 1-1/4    | 24824    | Ø        | GP,JR             | 3594             | 200/2,000 |           | 40 |
| Golf                                                             | 99-06 | 39              | SQ1      | 1-1/4    | 24679    |          | TA,GP             | 3594             | 200/2,000 |           | 30 |
| Golf 2 Dr. Hatchback, Except R                                   | 10-13 | 19              | SQ1      | 1-1/4    | 24825    | Ø        | HM                | 3594             | 200/2,000 |           | 15 |
| Golf 4 Dr. Hatchback, Except R                                   | 10-14 | 19              | SQ1      | 1-1/4    | 24825    | Ø        | HM                | 3594             | 200/2,000 |           | 15 |
| Golf Hatchback (Canada Only), Except R                           | 10-13 | 19              | SQ1      | 1-1/4    | 24825    | Ø        | HM                | 3594             | 200/2,000 |           | 15 |
| Golf Wagon (Canada Only)                                         | 10-14 | 23              | SQ1      | 1-1/4    | 24866    | Ø        | HM,JR,TA          | 3594             | 200/2,000 |           | 40 |
| Golf Except Sportwagen & Alltrack Models                         | 15-21 | 25              | SQ1      | 1-1/4    | 24925    | Ø        | TA,FE,GP          | 3593             | 200/2,000 |           | 60 |
| Golf Alltrack                                                    | 17    | 21              | SQ1      | 1-1/4    | 24949    | Ø        | EP,GP,DU,AA       | 3590             | 200/2,000 |           | 60 |
| Golf City (Canada Only)                                          | 07-10 | 39              | SQ1      | 1-1/4    | 24679    |          | TA,GP             | 3594             | 200/2,000 |           | 30 |
| Golf R                                                           | 15-19 | 30              | SQ1      | 1-1/4    | 24975    | Ø        | DU,GP,TA,X        | 3593             | 200/2,000 |           | 75 |
| Golf SportWagen                                                  | 15    | 21              | SQ1      | 1-1/4    | 24949    | Ø        | EP,GP,DU,AA       | 3590             | 200/2,000 |           | 60 |
| Golf SportWagen                                                  | 16-19 | 21              | SQ1      | 1-1/4    | 24949    | Ø        | EP,GP,DU,AA       | 3590             | 200/2,000 |           | 60 |
| GTI 2 Dr. Hatchback                                              | 06-09 | 19              | SQ1      | 1-1/4    | 24825    | Ø        | HM                | 3594             | 200/2,000 |           | 15 |
| GTI 4 Dr. Hatchback                                              | 07-09 | 19              | SQ1      | 1-1/4    | 24825    | Ø        | HM                | 3594             | 200/2,000 |           | 15 |
| GTI Hatchback                                                    | 10-14 | 28              | SQ1      | 1-1/4    | 24904    | Ø        | JR,KH,GP          | 3594             | 200/2,000 |           | 40 |
| GTI Hatchback (Canada Only)                                      | 10-12 | 28              | SQ1      | 1-1/4    | 24904    | Ø        | JR,KH,GP          | 3594             | 200/2,000 |           | 40 |
| GTI                                                              | 16-17 | 25              | SQ1      | 1-1/4    | 24925    | Ø        | TA,FE,GP          | 3593             | 200/2,000 |           | 60 |
| GTI                                                              | 18-21 | 30              | SQ1      | 1-1/4    | 24979    | Ø        | GP,AA,SV,TA       | 3593             | 200/2,000 |           | 80 |
| ID.4                                                             | 21    | 38              | SQ3      | 2        | 76521    | Ø        | X,GP,TW,DU        |                  | 300/2,000 |           | 90 |
| Jetta Sedan, Except Gas Turbo & Wagon                            | 99-04 | 29              | SQ1      | 1-1/4    | 24748    |          | TA,HM             | 3593             | 200/2,000 |           | 30 |
| Jetta 4 Dr. Sedan                                                | 05-10 | 23              | SQ1      | 1-1/4    | 24866    | Ø        | HM,JR,TA          | 3594             | 200/2,000 |           | 40 |
| Jetta Sedan, Except Gas Turbo & Wagon                            | 05    | 29              | SQ1      | 1-1/4    | 24748    |          | TA,HM             | 3593             | 200/2,000 |           | 30 |
| Jetta SportWagon                                                 | 09-14 | 23              | SQ1      | 1-1/4    | 24866    | Ø        | HM,JR,TA          | 3594             | 200/2,000 |           | 40 |
| Jetta 4 Dr. Sedan                                                | 11-14 | 23              | SQ1      | 1-1/4    | 24866    | Ø        | HM,JR,TA          | 3594             | 200/2,000 |           | 40 |
| Jetta 4 Dr. Sedan, Except Hybrid & TDI                           | 15-18 | 33              | RT1      | 1-1/4    | 24926    | Ø        | JR,HM,TA,SV       | 3593             | 200/2,000 |           | 40 |
| Jetta                                                            | 19-21 | 37              | SQ1      | 1-1/4    | 24978    | Ø        | GP,AA,X,TA        | 3593             | 200/2,000 |           | 80 |
| Jetta City Sedan (Canada Only)                                   | 07-09 | 29              | SQ1      | 1-1/4    | 24748    |          | TA,HM             | 3593             | 200/2,000 |           | 30 |
| Passat 4 Dr. Sedan, Except 4 Motion                              | 06-10 | 22              | SQ1      | 1-1/4    | 24848    |          | HM,JR,X           | 3594             | 200/2,000 |           | 35 |
| Passat Wagon, Except 4 Motion                                    | 07-10 | 22              | SQ1      | 1-1/4    | 24848    |          | HM,JR,X           | 3594             | 200/2,000 |           | 35 |
| Passat 4 Dr. Sedan                                               | 12-19 | 31              | SQ1      | 1-1/4    | 24880    | Ø        | EP,GP,JR,SV,TA    | 3590             | 200/2,000 |           | 30 |
| Passat Except SE & SEL                                           | 16-21 | 31              | SQ1      | 1-1/4    | 24880    | Ø        | EP,GP,JR,SV,TA,TW | 3590             | 200/2,000 |           | 30 |
| Passat SE & SEL Only                                             | 16-19 | 31              | SQ1      | 1-1/4    | 24880    | Ø        | EP,GP,JR,SV,TA,TW | 3590             | 200/2,000 |           | 30 |
| Passat                                                           | 17-19 | 31              | SQ1      | 1-1/4    | 24880    | Ø        | EP,GP,JR,SV,TA,TW | 3590             | 200/2,000 |           | 30 |
| Passat 2.0T S                                                    | 20-21 | 34              | SQ1      | 1-1/4    | 24994    |          | DU,EP,GP          | 3593             | 200/2,000 |           | 40 |
| Passat 2.0T S                                                    | 22    | 34              | SQ1      | 1-1/4    | 24994    |          | DU,EP,GP          | 3593             | 200/2,000 |           | 40 |
| Passat Except SE & SEL                                           | 22    | 31              | SQ1      | 1-1/4    | 24880    | Ø        | EP,GP,JR,SV,TA,TW | 3590             | 200/2,000 |           | 30 |
| Rabbit                                                           | 06-09 | 19              | SQ1      | 1-1/4    | 24825    | Ø        | HM                | 3594             | 200/2,000 |           | 15 |
| Routan                                                           | 09-12 | 34              | SQ2      | 1-1/4    | 36455    | Ø        | GP,JR             | 36061            | 300/3,500 |           | 20 |
|                                                                  |       | 20              | SQ3      | 2        | 75579    | Ø        | GP,JR             |                  | 400/4,000 | 500/5,000 | 20 |
| Routan (Canada Only)                                             | 13-14 | 34              | SQ2      | 1-1/4    | 36455    | Ø        | GP,JR             | 36061            | 300/3,500 |           | 20 |
|                                                                  |       | 20              | SQ3      | 2        | 75579    | Ø        | GP,JR             |                  | 400/4,000 | 500/5,000 | 20 |
| Taos Except AWD Models                                           | 22    | 40              | SQ3      | 2        | 76517    | Ø        | GP,SV,TW          |                  | 525/3,500 |           | 30 |
| Tiguan                                                           | 09-11 | 10              | SQ2      | 1-1/4    | 36474    | Ø        | EP,HM             | 36051            | 300/3,500 |           | 20 |
|                                                                  |       | 10              | SQ3      | 2        | 75658    | Ø        | EP                |                  | 350/3,500 |           | 20 |
| Tiguan                                                           | 12-17 | 10              | SQ2      | 1-1/4    | 36474    | Ø        | EP,HM             | 36051            | 300/3,500 |           | 20 |
|                                                                  |       | 10              | SQ3      | 2        | 75658    | Ø        | EP                |                  | 350/3,500 |           | 20 |
| Tiguan                                                           | 18-21 | 29              | SQ2      | 1-1/4    | 36650    | Ø        | GP,JR             | 36051            | 350/3,500 |           | 20 |
|                                                                  |       | 29              | SQ3      | 2        | 76192    | Ø        | EP,GP,JR          |                  | 675/4,500 | 675/4,500 | 40 |
| Tiguan Limited                                                   | 18    |                 |          |          |          |          |                   |                  |           |           |    |
| Touareg                                                          | 04-10 | 47              | SQ4      | 2        | 75363    |          | AA,RB             |                  | 600/6,000 | 600/6,000 | 90 |
| Touareg                                                          | 04-20 |                 |          |          |          |          |                   |                  |           |           |    |

AA Requires temporary removal of bumper during installation.  
 DU Fascia removal required.  
 EP Fascia trimming may be required.  
 FE Fascia trimming may be required. Allow additional installation time.  
 GP Hitch crosstube concealed behind bumper.  
 HM Hitch crosstube is visible beneath bumper.  
 JR Exhaust must be temporarily lowered for installation.

KH Minor heat shield modification may be required.  
 RB Hitch installation can be made easier with a cutter type drill bit.  
 SV Trimming or removal of under body appearance panel may be required.  
 TA Trunk access required for hitch installation.  
 TW Receiver hitch may limit hands-free liftgate sensor range  
 X Minor fascia trimming required.

| T-ONE                  |        |       |    |         |    | TOW HARNESS |          |    |    |     |    |      | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |               |                |        | BRAKE CONTROL HARNESS |    |
|------------------------|--------|-------|----|---------|----|-------------|----------|----|----|-----|----|------|---------------|--------|----------|----------|--------------------|---------------|----------------|--------|-----------------------|----|
| PC                     | T-ONE  | FN    | IN | AMP     | CP | PC          | TOW HARN | FN | IN | AMP | CP | TYPE | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY ADAPTER      | 7-WAY ADAPTER | 7-WAY HARDWARE |        |                       | IN |
| VOLKSWAGEN (Continued) |        |       |    |         |    |             |          |    |    |     |    |      |               |        |          |          |                    |               |                |        |                       |    |
| E16                    | 118714 | CH    | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | BT            | PC1,2  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | A,E           | PC3,4  | 119251   | 119148   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BM            | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | B             | PC1,2  | 119130   | 119178   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BT            | PC1,2  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BT            | PC1,2  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BT            | PC1,2  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BM            | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
| E20                    | 118646 | CH    | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | BTT           | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
| E17                    | 118730 | CH    | 45 | 5.7,5   | X  |             |          |    |    |     |    |      | B,E           | PC3,4  |          |          |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | B             | PC1,2  | 119130   | 119178   |                    |               |                |        |                       |    |
| E19                    | 118787 | CH    | 45 | 5.7,5   | X  |             |          |    |    |     |    |      |               |        |          |          |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | A,E           | PC3,4  | 119191   | 119148   |                    |               |                |        |                       |    |
| E17                    | 118730 | CH    | 45 | 5.7,5   | X  |             |          |    |    |     |    |      | A,E           | PC3,4  | 119191   | 119148   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BTT           | PC1,2  | 119192   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BTT           | PC1,2  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BM            | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BM            | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BTT           | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BTT           | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      |               |        |          |          |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | B             | PC3,4  | 119130   | 119178   |                    |               |                |        |                       |    |
| E22                    | 118667 | CH    | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | BTT           | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | B             | PC3,4  | 119130   | 119178   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |               |                |        |                       |    |
| E27                    | 118572 | CH    | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |               |                |        |                       |    |
| E27                    | 118572 | CH    | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |               |                |        |                       |    |
| E22                    | 118791 | CH,NZ | 45 | 5.7,5   | X  |             |          |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | B             | PC3,4  | 119130   | 119178   |                    |               |                |        |                       |    |
| E25                    | 118562 | CH    | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | BM            | PC1,2  | 119251   | 119191   |                    |               |                |        |                       |    |
| E22                    | 118530 | CH    | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | BM            | PC1,2  | 119251   | 119191   |                    |               |                |        |                       |    |
| E20                    | 118646 |       | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | BTT           | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
| E20                    | 118721 | CH    | 45 | 5.7,5   | X  |             |          |    |    |     |    |      | BTT           | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
| E20                    | 118742 | CH    | 45 | 5.7,5   | X  |             |          |    |    |     |    |      | A,E           | PC3,4  |          |          |                    |               |                |        |                       |    |
| E20                    | 118721 | CH    | 45 | 5.7,5   | X  |             |          |    |    |     |    |      | BTT           | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
| E20                    | 118721 |       | 45 | 5.7,5   | X  |             |          |    |    |     |    |      | B,E           | PC3,4  |          |          |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | B,E           | PC3,4  |          |          |                    |               |                |        |                       |    |
|                        |        | CH    |    |         |    |             |          |    |    |     |    |      | BTT           | PC3,4  | 119251   | 119191   |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BTT           | PC1,2  | 119251   | 119191   |                    |               |                |        |                       |    |
| E7                     | 118490 |       | 20 | 7.5     |    |             |          |    |    |     |    |      | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321         | 20224          |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | A             | SUV1,2 | 119148   | 20252    | 20320              | 20321         | 20224          |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | D             |        |          |          |                    |               |                |        |                       |    |
|                        |        |       |    |         |    |             |          |    |    |     |    |      | BT            | SUV1,2 | 119251   | 119191   | 20320              | 20321         |                |        |                       |    |
| E20                    | 118675 | CH,BN | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | BTT           | SUV1,2 | 119251   | 119191   | 20320              | 20321         | 20224          |        |                       |    |
| E17                    | 118811 |       | 45 | 5.7,5   | X  |             |          |    |    |     |    |      | NZ            | SUV1,2 |          | 119251   |                    |               |                |        |                       |    |
| E20                    | 118675 | CH,BN | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | BTT           | SUV1,2 | 119251   | 119191   | 20320              | 20321         | 20224          |        |                       |    |
| E24                    | 118509 | CH    | 45 | 4.2,7.5 | X  |             |          |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321         | 20224          | 3072-P |                       | 5  |
|                        |        |       |    |         |    |             |          |    |    |     |    |      |               |        |          |          |                    |               |                | 3072-P |                       | 5  |

A 2 wire system.

B 3 wire system. Converter required.

BM Multiplexed wiring system. ModuLite® HD Plus or Ultra required.

BN Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)

BT Shared Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.

BTT Shared Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.

CH T-One is equipped with circuit protected ModuLite® module.

D See auto dealer for trailer tow wiring kit.

E ModuLite® required.

NZ DO NOT use ZCI with this application. Please use other approved kit or contact dealer.

RT1 Round Tube Class I 1-1/4"

SQ1 Square Tube Class I

SQ2 Square Tube Class II

SQ3 Square Tube Class III

SQ4 Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

[illegible]

**AA** Requires temporary removal of bumper during installation.

**AG** Drawbar Kit & Accessory Adapter sold separately.

**DU** Fascia removal required.

**EP** Fascia trimming may be required.

**GP** Hitch crosstube concealed behind bumper.

|           |                                                                                          |
|-----------|------------------------------------------------------------------------------------------|
| <b>HM</b> | Hitch crosstube is visible beneath bumper.                                               |
| <b>JR</b> | Exhaust must be temporarily lowered for installation.                                    |
| <b>KH</b> | Minor heat shield modification may be required.                                          |
| <b>SR</b> | Only use ball mounts with 8-1/2 in. length : 3/4 in. rise : 2 in. drop for this vehicle. |
| <b>TA</b> | Trunk access required for hitch installation.                                            |



| T-ONE                  |        |    |    |         |    | TOW HARNESS |             |    |    |     |    |      | 4-FLAT WIRING |        |          |          | REQ. 4 FLAT WIRING |                  | 7-WAY<br>HARDWARE | BRAKE<br>CONTROL<br>HARNESS | IN |
|------------------------|--------|----|----|---------|----|-------------|-------------|----|----|-----|----|------|---------------|--------|----------|----------|--------------------|------------------|-------------------|-----------------------------|----|
| PC                     | T-ONE  | FN | IN | AMP     | CP | PC          | TOW<br>HARN | FN | IN | AMP | CP | TYPE | ELEC          | POS    | CHOICE 1 | CHOICE 2 | 6-WAY<br>ADAPTER   | 7-WAY<br>ADAPTER |                   |                             |    |
| VOLKSWAGEN (Continued) |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
| E18                    | 118668 | CH | 45 | 4,2,7,5 | X  |             |             |    |    |     |    |      | BTT           | SUV1,2 | 119192   | 119191   | 20320              | 20321            | 20224             | 3072-P                      | 5  |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
| VOLVO                  |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
| E15                    | 118770 | CH | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   | 20320              | 20321            |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E14                    | 118683 | CH | 20 | 4,2,7,5 | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | E             | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
| E16                    | 118647 | CH | 45 | 4,2,7,5 | X  |             |             |    |    |     |    |      | B,E           | PC3,4  | 119191   | 119148   |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | E             | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | E             | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                    | 118463 | CH | 45 | 2,1,5,6 | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E15                    | 118792 | CH | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | SUV1,2 | 119191   | 119148   |                    |                  |                   |                             |    |
| E15                    | 118739 | CH | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E15                    | 118739 | CH | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E15                    | 118739 |    | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E16                    | 118773 | CH | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | B,E           | PC1,2  | 119191   | 119148   |                    |                  |                   |                             |    |
| E17                    | 118774 | CH | 45 | 5,7,5   | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E15                    | 118411 | CH | 20 | 2,1,5,6 | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
| E14                    | 118683 | CH | 20 | 4,2,7,5 | X  |             |             |    |    |     |    |      | B,E           | SUV3,4 | 119191   | 119148   | 20320              | 20321            | 20224             |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |
|                        |        |    |    |         |    |             |             |    |    |     |    |      |               |        |          |          |                    |                  |                   |                             |    |

**B** 3 wire system. Converter required.

**BTT** Shared Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.

**CH** T-One is equipped with circuit protected ModuLite® module.

**E** ModuLite® required.

**SQ1** Square Tube Class I  
**SQ2** Square Tube Class II  
**SQ3** Square Tube Class III  
**SQ4** Square Tube Class IV

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

| RECEIVER HITCH APPLICATION FOOTNOTES |                                                                                                                                                                                                                     |
|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| #                                    | Titan hitches require use of a 2-1/2 in. shank Titan ball mount.                                                                                                                                                    |
| @                                    | Ultra Frame ball mount must be used to achieve maximum weight carrying rating.                                                                                                                                      |
| †                                    | Available while supply lasts.                                                                                                                                                                                       |
| AA                                   | Requires temporary removal of bumper during installation.                                                                                                                                                           |
| AB                                   | Requires four (4) 3/8 in. spacer blocks (#01077011) for installation. (Sold separately)                                                                                                                             |
| AE                                   | Requires temporary removal of muffler during installation.                                                                                                                                                          |
| AF                                   | Hitch is ONLY rated for Weight Carrying at 3500 lbs. GTW / 350 lbs. TW and DO NOT use Weight Distribution Spring Bars for this Specific Vehicle. Except for long bed pickups.                                       |
| AG                                   | Drawbar Kit and Accessory Adapter sold separately.                                                                                                                                                                  |
| AI                                   | Additional installation time may be required.                                                                                                                                                                       |
| AL                                   | Additional installation time required for vehicles equipped with load leveling compressor.                                                                                                                          |
| AW                                   | Will not fit Turbo models.                                                                                                                                                                                          |
| BF                                   | Requires standard bumper. Will not fit with step bumper.                                                                                                                                                            |
| BN                                   | Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)                                                                                       |
| BY                                   | Minor repositioning of muffler required.                                                                                                                                                                            |
| CA                                   | Models with dual exhaust require exhaust modification.                                                                                                                                                              |
| CC                                   | Requires minimum of 19 in. from end of frame rail to spring shackle bracket.                                                                                                                                        |
| CH                                   | T-One is equipped with circuit protected ModuLite module.                                                                                                                                                           |
| CN                                   | Requires OEM factory bumper for hitch installation.                                                                                                                                                                 |
| CO                                   | Will not fit 8 ft. 2500/3500 Series with heavy-duty suspension or four door Crew Cab.                                                                                                                               |
| CP                                   | Fits all models without factory installed receiver.                                                                                                                                                                 |
| CQ                                   | Will not fit with heavy duty suspension.                                                                                                                                                                            |
| CR                                   | Fits with mini spare tire stowed under vehicle. Will not fit with full size spare.                                                                                                                                  |
| CS                                   | Will fit with full-size spare tire stowed under vehicle.                                                                                                                                                            |
| CT                                   | Will not fit long bed models after 1999.                                                                                                                                                                            |
| DB                                   | Will not fit 6 ft. bed pickups.                                                                                                                                                                                     |
| DH                                   | Cannot be installed on 1987-97 vehicles with factory step bumpers unless step bumper and its mounting brackets are permanently removed and standard factory bumper is installed.                                    |
| DS                                   | Use DT #75151 On 1500 Models Built After 11/1/02. Use DT #75135 On 1500 Models Built Before 11/1/02.                                                                                                                |
| DU                                   | Fascia removal required.                                                                                                                                                                                            |
| DY                                   | Use On 1500 Models Built After 11/1/02.                                                                                                                                                                             |
| EB                                   | Factory electrical bracket will NOT fit with this hitch. Must use aftermarket electrical box or bracket.                                                                                                            |
| EF                                   | Fits all models with standard bumpers.                                                                                                                                                                              |
| EG                                   | Relocation of spare tire bracket is not required. NOTE: 19mm open end style wrench must be purchased to allow removal of spare tire after hitch installation.                                                       |
| EO                                   | Requires longer ball mount.                                                                                                                                                                                         |
| EP                                   | Fascia trimming may be required.                                                                                                                                                                                    |
| FE                                   | Fascia trimming may be required. Allow additional installation time.                                                                                                                                                |
| FP                                   | Spare tire repositioning and/or modification of spare tire carrier may be required.                                                                                                                                 |
| FS                                   | Includes 2 and 4 WD models with heavy duty suspension.                                                                                                                                                              |
| GH                                   | Will not fit models with 34 in. wide frames.                                                                                                                                                                        |
| GO                                   | Requires hitch with packaging date code 2/15/94 or later.                                                                                                                                                           |
| GP                                   | Hitch crosstube concealed behind bumper.                                                                                                                                                                            |
| GU                                   | Will not fit vehicles with factory or aftermarket lower Fascia/Rollpan or Tube Bumper.                                                                                                                              |
| GX                                   | Requires fabrication of L-bracket to reposition exhaust on 1995 and later 6 ft. box models.                                                                                                                         |
| HA                                   | External dress panel beneath 95-97 and 03-05 vehicles must be removed for hitch installation.                                                                                                                       |
| HB                                   | Slight fascia deformation may occur on some models.                                                                                                                                                                 |
| HC                                   | Will not fit with mini or full size tire stowed under vehicle.                                                                                                                                                      |
| HD                                   | Will not fit 6 ft. bed pickups except 6 ft. Super Cab.                                                                                                                                                              |
| HK                                   | Under vehicle spare tire stowage may be retained with installation of an aftermarket spare tire repositioner. Cutting of rollpan in license plate area required for receiver tube access. Does not fit with bumper. |
| HM                                   | Hitch crosstube is visible beneath bumper.                                                                                                                                                                          |
| HP                                   | Requires four (4) 7/16 in. x 1 in. x 2 in. spacer blocks (#01080012) for installation. (Sold separately)                                                                                                            |
| HR                                   | Requires drilling of heat shields on V6 models.                                                                                                                                                                     |
| HX                                   | Minor exhaust modification may be required.                                                                                                                                                                         |

**RECEIVER HITCH APPLICATION FOOTNOTES**

|    |                                                                                                                                                          |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------|
| HY | Ultra Frame ball mount DT #4283/HH #80125 cannot be used in rise position on vehicles with step bumpers.                                                 |
| J  | Under vehicle spare tire stowage is retained.                                                                                                            |
| JF | Will not fit with 16 in. spare tire.                                                                                                                     |
| JL | Installation requires OEM bumper and brackets.                                                                                                           |
| JR | Exhaust must be temporarily lowered for installation.                                                                                                    |
| JV | Rubber air deflector/fascia must be removed or trimmed to install hitch.                                                                                 |
| K  | Adapter kit (#1685) required with DT #41504/HH #87480/RS #37081 & RS #44143 for 1980 and later F-Series pickups.                                         |
| KH | Minor heat shield modification may be required.                                                                                                          |
| KK | When installing on a vehicle originally equipped with an OEM hitch. OEM bumper brackets must be purchased and installed prior to new hitch installation. |
| KL | Hitch is designed to attach beneath the OEM hitch.                                                                                                       |
| KM | Does not work with models originally equipped with OEM hitch.                                                                                            |
| L  | Exhaust repositioning required.                                                                                                                          |
| LT | Requires removal of factory hitch if equipped.                                                                                                           |
| M  | Will fit with heavy-duty suspension.                                                                                                                     |
| MB | Will not fit models equipped with air suspension package.                                                                                                |
| Ø  | Uses all existing holes. No drilling required.                                                                                                           |
| QW | Will not fit vehicles with dual exhaust.                                                                                                                 |
| RA | Do not install on early 1996 models equipped with M10 fasteners.                                                                                         |
| RB | Hitch installation can be made easier with a cutter type drill bit.                                                                                      |
| RC | Will not fit with rear sport bars.                                                                                                                       |
| RH | Optional drawbar #36051 required (Sold separately) except for models with ZR2 & Highrider package.                                                       |
| RO | Will not fit Silverado SS.                                                                                                                               |
| SA | Requires drilling on 6 ft. bed models.                                                                                                                   |
| SB | Will not fit models with short bed.                                                                                                                      |
| SC | Minor trimming of plastic trunk pan required.                                                                                                            |
| SD | Hitches produced before 07/21/06 are rated at 350/3500 WC.                                                                                               |
| SG | Hitches produced before 09/10/07 are rated at 1000/10000 WC & 1200/12000 WD.                                                                             |
| SH | Hitches produced before 09/27/07 are rated at 1200/12000 WC & 1400/14000 WD.                                                                             |
| SI | Hitches produced before 07/31/07 are rated at 350/3500 WC & 500/5000 WD.                                                                                 |
| SN | Hitches produced before 04/28/08 are rated at 1000/10000 WC & 1200/12000 WD.                                                                             |
| SO | With this hitch installed the step bumper is no longer able to be used as a towing point.                                                                |
| SR | Only use ball mounts with 8-1/2 in. length: 3/4 in. rise: 2 in. drop for this vehicle.                                                                   |
| ST | Will not fit 2WD models with short bed.                                                                                                                  |
| SU | Hitches produced before 03/11/08 are rated at 1000/10000 WC & 1200/12000 WD.                                                                             |
| SV | Trimming or removal of under body appearance panel may be required.                                                                                      |
| SY | Hitch crosstube is visible beneath bumper with a more than normal gap between fascia and crosstube.                                                      |
| SZ | Hitches produced before 03/10/11 are rated at 600/6000 WC.                                                                                               |
| TA | Trunk access required for hitch installation.                                                                                                            |
| TD | Hitches without electrical bracket are rated at 350/3500 WC & No WD. Hitch with electrical bracket rated at 400/4000 WC & No WD.                         |
| TE | Hitches produced before 04/20/11 are rated at 500/5000 WC.                                                                                               |
| TG | Hitches produced before 05/13/11 are rated at 350/3500 WC.                                                                                               |
| TI | Hitches produced before 06/06/11 are rated at 400/4000 WC.                                                                                               |
| TJ | Hitches produced before 07/13/11 are rated at 350/3500 WC.                                                                                               |
| TK | Hitches produced before 09/09/11 are rated at 500/5000 WC & 600/6000 WD.                                                                                 |
| TL | Hitches produced before 10/31/11 are rated at 500/5000 WC & 750/7500 WD.                                                                                 |
| TM | Hitches produced before 01/04/12 are rated at 500/5000 WC & 750/7500 WD.                                                                                 |
| TN | Hitches produced before 07/09/12 are rated at 500/5000 WC & 500/5000 WD.                                                                                 |
| TO | Will not fit models equipped Chassis Cab spring mount.                                                                                                   |
| TQ | Hitches produced before 07/30/12 are rated at 350/3500 WC.                                                                                               |
| TU | Hitches produced before 07/24/12 are rated at 350/3500 WC.                                                                                               |
| TW | Receiver hitch may limit hands-free liftgate sensor range                                                                                                |
| TZ | Requires replacement of the impact structure with hitch.                                                                                                 |

## TRAILER HITCH AND ELECTRICAL APPLICATION GUIDE

### RECEIVER HITCH APPLICATION FOOTNOTES

|    |                                                                                                                                                  |
|----|--------------------------------------------------------------------------------------------------------------------------------------------------|
| UD | Fascia removal required on XR & XRS models.                                                                                                      |
| UL | This hitch will not fit a Sprinter single or dual rear-wheel vehicle with a 30-3/8 in. wide frame measured outside of frame to outside of frame. |
| V  | For vehicles with factory installed step bumpers only.                                                                                           |
| VB | Will not fit vehicles with vibration damper installed at rear of frame on drivers side.                                                          |
| X  | Minor fascia trimming required.                                                                                                                  |

### ELECTRICAL APPLICATION FOOTNOTES

|     |                                                                                                                                                                  |
|-----|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| A   | 2 wire system.                                                                                                                                                   |
| B   | 3 wire system. Converter required.                                                                                                                               |
| BM  | Multiplexed wiring system. ModuLite HD Plus or Ultra required.                                                                                                   |
| BN  | Exterior mounted plug on some or all models. May require an aftermarket electrical mounting box or bracket. (Sold separately)                                    |
| BT  | Shared Brake/Tail multiplexed wiring system. ModuLite HD Plus or Ultra required.                                                                                 |
| BTT | Shared Brake/Tail/Turn multiplexed wiring system. ModuLite HD Plus or Ultra required.                                                                            |
| C   | 2 or 3 wire system determine at installation.                                                                                                                    |
| CE  | T-One includes fuse(s) & relay(s). Converter not required. Standard 2 wire system at factory tow plug.                                                           |
| CG  | T-One incorporates circuit protected taillight converter.                                                                                                        |
| CH  | T-One is equipped with circuit protected ModuLite® module.                                                                                                       |
| D   | See auto dealer for trailer tow wiring kit.                                                                                                                      |
| E   | ModuLite required.                                                                                                                                               |
| FV  | 2003 Models w/Build date after 11/1/02.                                                                                                                          |
| FW  | 2003 Models w/Build date before 11/1/02.                                                                                                                         |
| G   | Low-side switching system.                                                                                                                                       |
| H   | 3 wire system with OEM standard 2 wire harness.                                                                                                                  |
| HG  | T-One incorporates taillight converter.                                                                                                                          |
| HJ  | Per Dodge owner's manual: If trailer is equipped with more than standard lighting (1 taillight per side) use of ModuLite or dealer supplied harness is required. |
| JM  | Some early production 1994 models may require #118348.                                                                                                           |
| LS  | T-One incorporates low-side switching taillight converter. Additional installation time required.                                                                |
| M   | Will fit with heavy-duty suspension.                                                                                                                             |
| N   | DO NOT cut or splice vehicle wiring. Only use approved T-One or see auto dealer for trailer tow wiring kit.                                                      |
| NZ  | DO NOT use ZCI with this application. Please use other approved kit or contact dealer.                                                                           |
| QP  | Will not fit vehicles with backup sensors built into rear bumper.                                                                                                |
| RD  | For vehicles equipped with factory tow package may require additional components or may be used as a replacement harness.                                        |
| RW  | On some models it may require an upgraded flasher or ModuLite.                                                                                                   |
| TR  | Trimming or Modification of the vehicle connector may be required.                                                                                               |
| Z   | May be equipped with Factory Tow Prep Plug. Determine at time of installation.                                                                                   |

## PASSENGER CARS (PC)

Passenger car wiring positions are referenced by the letters PC and a number. Use the illustration to identify the wiring location for all passenger cars.

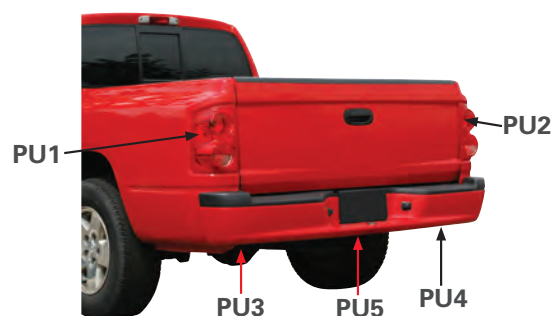
- PC1** - Behind driver side tail light - externally
- PC2** - Behind passenger side tail light - externally
- PC3** - Inside trunk behind driver side tail light - internally
- PC4** - Inside trunk behind passenger side tail light - internally
- PC5** - Under vehicle, driver side
- PC6** - Under vehicle, center
- PC7** - Under vehicle, passenger side



## PICKUP TRUCKS, FULL & MID-SIZE (PU)

Pickup truck wiring positions are referenced by the letters PU and a number. Use the illustration to identify the wiring location for all trucks.

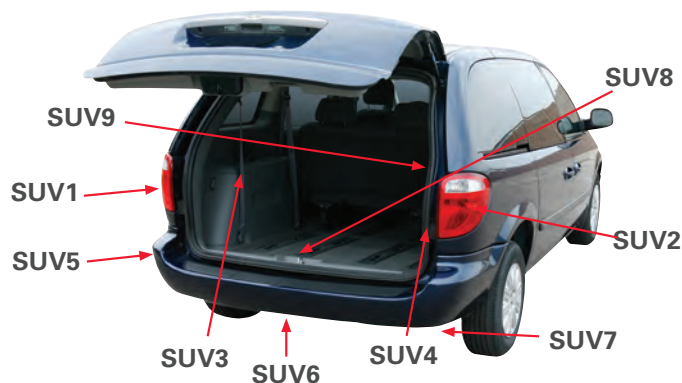
- PU1** - Behind driver side tail light
- PU2** - Behind passenger side tail light
- PU3** - Under vehicle, driver side
- PU4** - Under vehicle, passenger side
- PU5** - Under vehicle, center



## SPORT UTILITY, VAN & MINI-VANS (SUV)

Sport utility, vans & mini-van wiring positions are referenced by the letters SUV and a number. Use the illustration to identify the wiring location for all sport utility vehicles, vans and mini-vans.

- SUV1** - Behind driver side tail light
- SUV2** - Behind passenger side tail light
- SUV3** - Behind driver side trim panel
- SUV4** - Behind passenger side trim panel
- SUV5** - Under vehicle, driver side
- SUV6** - Under vehicle, center
- SUV7** - Under vehicle, passenger side
- SUV8** - Inside vehicle, center
- SUV9** - Inside vehicle, passenger side, behind panel near rear seat





# HITCH ACCESSORIES

Having the right hitch accessories is an important part of towing. After all, you can't hit the road safely without being connected correctly. Thankfully, Draw-Tite® has a complete line of towing accessories to fit all your needs and get you on the road to your destination in no time. From ball mounts, hitch balls, and safety chains to pins, clips, locks, and hitch tube covers, Draw-Tite® has what you need to hook up safely. With products that are engineered to meet or exceed industry standards, Draw-Tite® is the name you want for years of worry-free towing performance.

## HITCH BALLS

|                                   |     |
|-----------------------------------|-----|
| Hitch Ball Selection .....        | B-3 |
| 1-7/8 in. Hitch Balls .....       | B-3 |
| 2 in. Hitch Balls .....           | B-4 |
| 2-5/16 in. Hitch Balls .....      | B-4 |
| Interchangeable Hitch Balls ..... | B-5 |
| 50mm Hitch Balls .....            | B-5 |
| Marine Hitch Balls .....          | B-5 |

## BALL MOUNTS

|                                    |             |
|------------------------------------|-------------|
| Ball Mount Selection .....         | B-6         |
| Class I and II Drawbars .....      | B-7         |
| Class III and IV Ball Mounts ..... | B-8 - B-10  |
| Marine Ball Mounts .....           | B-9         |
| Towing Starter Kits .....          | B-9         |
| Aluminum Ball Mounts .....         | B-10        |
| Class V Ball Mounts .....          | B-11        |
| Dual and Tri Ball Mounts .....     | B-11 - B-13 |
| Adjustable Ball Mounts .....       | B-13 - B-14 |

## PINTLE HOOKS

|                                          |      |
|------------------------------------------|------|
| Pintle Hook Mounts .....                 | B-17 |
| Adjustable Pintle Mounts .....           | B-17 |
| Pintle Hooks .....                       | B-18 |
| Pintle Hook Combinations .....           | B-18 |
| Lunette Rings .....                      | B-18 |
| Receiver Mount Pintle Hooks .....        | B-19 |
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## HITCH ACCESSORIES

|                                    |             |
|------------------------------------|-------------|
| Reducer Sleeves and Adapters ..... | B-15        |
| Receiver Extensions .....          | B-16        |
| Pins and Clips .....               | B-20        |
| Anti-Rattle Systems .....          | B-21        |
| Locks .....                        | B-20 - B-22 |
| Hitch Ball Accessories .....       | B-23        |
| Receiver Tube Covers .....         | B-23        |



# FEATURED

## TRI-BALL TRAILER HITCH BALL MOUNT

- Fits 2" square receiver tube opening
- 16,000 lbs. Capacity
- Heavy Duty
- Black
- See page B-12 for additional information



80791

## DUAL-BALL TRAILER HITCH BALL MOUNT

- Adjustable height - Perfect for towing multiple trailers of varying heights and couplers
- Height adjusts up to 10.5"
- 2" (10K GTW) and 2-5/16" (14K GTW) Hitch balls
- Fits 2" receivers and rated up to 14K GTW
- Cast shank, variable height capability
- Knurled bolt pins with secure lanyard
- Black powder coat finish
- See page B-13 for additional information



63071

## TRAILER COUPLER LOCK SET

- Stronger Break Resistance
- Dual Self-locking Design
- High Security Square Key Design
- Includes Dust Cap
- Fits 2 in. Receiver
- 5/8 in. Pin Diameter
- Chrome
- See page B-20 for additional information



580404

## HITCH BALLS

### SELECTING THE RIGHT HITCH BALL:

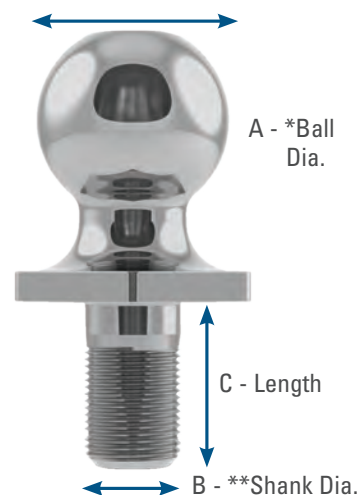
1. Always use the properly-rated hitch ball for your towing system
2. Your towing system's maximum weight rating is always equal to the lowest rated item in the system
3. Your hitching system cannot be upgraded to a rating higher than the maximum rating of your hitch

For example, a 3,500 lbs. ball on a 2,000 lbs. max trailer weight-rated hitch does not increase your towing capacity to 3,500 lbs. Your hitching system is still rated at 2,000 lbs.

- Conversely, a 2,000 lbs. ball on a 3,500 lbs. max trailer weight-rated hitch decreases your maximum towing capacity to 2,000 lbs
- The hitch ball diameter (A) must be the same diameter as the trailer coupler (1-7/8, 2 or 2-5/16 in.)
- The shank diameter (B) of the hitch ball should be the same as the hole diameter in the ball mount
- The shank length (C) should be long enough to allow at least two threads to be visible when the hitch ball is installed and the nut completely tightened

\*The ball diameter required is stamped into the coupler handle or body

\*\*During hitch ball installation, torque all 3/4 in. shank diameter balls to 160 ft. lbs., and 1 in. shank diameter balls to 250 ft. lbs., and 1-1/4 in. shank diameter balls to 450 ft. lbs.



Chrome



Stainless Steel

### 1-7/8 IN. STANDARD HITCH BALLS

- Solid steel hitch balls engineered to meet all safety requirements of SAE J684
- Forged for superior strength
- Chrome or stainless steel finish for corrosion prevention and lasting good looks
- When installing hitch balls, torque all 3/4 in. shank diameter balls to 160 ft. lbs.  
all 1 in. shank diameter balls to 250 ft. lbs.  
all 1-1/4 in. shank diameter balls to 450 ft. lbs.



| Part Number | Finish          | Capacity (lbs.) | A Ball Diameter (in.) | B Shank Diameter (in.) | C Shank Length (in.) | Drawbar Thickness (in.) | Packaging      | Master Carton |
|-------------|-----------------|-----------------|-----------------------|------------------------|----------------------|-------------------------|----------------|---------------|
| 63810       | Chrome          | 2,000           | 1-7/8                 | 3/4                    | 1-1/2                | 3/8 - 5/8               | Litho Box      | 12            |
| 63880       | Chrome          | 2,000           | 1-7/8                 | 3/4                    | 1-1/2                | 3/8 - 5/8               | Plastic Shroud | 3             |
| 63812       | Chrome          | 2,000           | 1-7/8                 | 3/4                    | 2-3/8                | 3/8 - 1-3/8             | Litho Box      | 12            |
| 63882       | Chrome          | 2,000           | 1-7/8                 | 3/4                    | 2-3/8                | 3/8 - 1-3/8             | Plastic Shroud | 3             |
| 63814       | Chrome          | 2,000           | 1-7/8                 | 3/4                    | 3-3/8                | 3/8 - 2-1/8             | Bulk           | 12            |
| 63816       | Chrome          | 2,000           | 1-7/8                 | 1                      | 2-1/8                | 3/8 - 3/4               | Bulk           | 12            |
| 63884       | Chrome          | 2,000           | 1-7/8                 | 1                      | 2-1/8                | 3/8 - 3/4               | Plastic Shroud | 3             |
| 63851       | Stainless Steel | 2,000           | 1-7/8                 | 1                      | 2-1/8                | 3/8 - 3/4               | Plastic Shroud | 3             |



Chrome



Stainless Steel

## 2 IN. STANDARD HITCH BALLS

- Solid steel hitch balls engineered to meet all safety requirements of SAE J684
- Forged for superior strength
- Chrome or stainless steel finish for corrosion prevention and lasting good looks
- When installing hitch balls, torque  
all 3/4 in. shank diameter balls to 160 ft. lbs.  
all 1 in. shank diameter balls to 250 ft. lbs.  
all 1-1/4 in. shank diameter balls to 450 ft. lbs.



| Part Number | Finish          | Capacity (lbs.) | A Ball Diameter (in.) | B Shank Diameter (in.) | C Shank Length (in.) | Drawbar Thickness (in.) | Packaging      | Master Carton |
|-------------|-----------------|-----------------|-----------------------|------------------------|----------------------|-------------------------|----------------|---------------|
| 63820       | Chrome          | 3,500           | 2                     | 3/4                    | 1-1/2                | 3/8 - 5/8               | Bulk           | 12            |
| 63887       | Chrome          | 3,500           | 2                     | 3/4                    | 1-1/2                | 3/8 - 5/8               | Plastic Shroud | 3             |
| 63822       | Chrome          | 3,500           | 2                     | 3/4                    | 2-3/8                | 3/8 - 1-3/8             | Bulk           | 12            |
| 63889       | Chrome          | 3,500           | 2                     | 3/4                    | 2-3/8                | 3/8 - 1-3/8             | Plastic Shroud | 3             |
| 63824       | Chrome          | 3,500           | 2                     | 3/4                    | 3-3/8                | 3/8 - 2-1/8             | Bulk           | 12            |
| 63852       | Stainless Steel | 6,000           | 2                     | 1                      | 2-1/8                | 3/8 - 3/4               | Plastic Shroud | 3             |
| 63845       | Chrome          | 7,500           | 2                     | 1                      | 2-1/8                | 3/8 - 3/4               | Bulk           | 12            |
| 63909       | Chrome          | 7,500           | 2                     | 1                      | 2-1/8                | 3/8 - 3/4               | Plastic Shroud | 3             |
| 63849       | Chrome          | 7,500           | 2                     | 1                      | 3-1/4                | 3/8 - 2-1/8             | Bulk           | 12            |
| 63830       | Chrome          | 8,000           | 2                     | 1-1/4                  | 2-3/4                | 3/8 - 1                 | Bulk           | 12            |
| 63899       | Chrome          | 8,000           | 2                     | 1-1/4                  | 2-3/4                | 3/8 - 1                 | Plastic Shroud | 3             |



Chrome



Stainless Steel

## 2-5/16 IN. STANDARD HITCH BALLS

- Solid steel hitch balls engineered to meet all safety requirements of SAE J684
- Forged for superior strength
- Chrome or stainless steel finish for corrosion prevention and lasting good looks
- When installing hitch balls, torque  
all 3/4 in. shank diameter balls to 160 ft. lbs.  
all 1 in. shank diameter balls to 250 ft. lbs.  
all 1-1/4 in. shank diameter balls to 450 ft. lbs.



| Part Number | Finish          | Capacity (lbs.) | A Ball Diameter (in.) | B Shank Diameter (in.) | C Shank Length (in.) | Drawbar Thickness (in.) | Packaging      | Master Carton |
|-------------|-----------------|-----------------|-----------------------|------------------------|----------------------|-------------------------|----------------|---------------|
| 63853       | Stainless Steel | 6,000           | 2-5/16                | 1                      | 2-1/8                | 3/8 - 3/4               | Plastic Shroud | 3             |
| 63908       | Chrome          | 7,500           | 2-5/16                | 1                      | 2-1/8                | 3/8 - 3/4               | Plastic Shroud | 3             |
| 63847       | Chrome          | 7,500           | 2-5/16                | 1                      | 2-1/8                | 3/8 - 3/4               | Bulk           | 6             |
| 63834       | Chrome          | 12,000          | 2-5/16                | 1-1/4                  | 2-3/4                | 3/8 - 1                 | Bulk           | 6             |
| 63896       | Chrome          | 12,000          | 2-5/16                | 1-1/4                  | 2-3/4                | 3/8 - 1                 | Plastic Shroud | 3             |
| 63836#      | Chrome          | 14,000          | 2-5/16                | 1-1/4                  | 2-3/4                | 3/8 - 1                 | Bulk           | 6             |
| 63840#      | Chrome          | 20,000          | 2-5/16                | 1-1/4                  | 2-3/4                | 3/8 - 1                 | Bulk           | 6             |
| 63864       | Chrome          | 25,000          | 2-5/16                | 1-1/4                  | 2-1/2                | -                       | Display Label  | 6             |

# Hitch ball requires use with like rated receiver and ball mount. Consult tow vehicle owners manual for maximum towing capacities.

## HITCH BALLS



### 50MM (1,600KG) HITCH BALL

- Solid steel hitch balls engineered to meet all safety requirements of SAE J684
- Forged for superior strength
- Castle nut and cotter pin included
- Torque to 160 ft. lbs.
- Chrome finish for corrosion prevention and lasting good looks



| Part Number | Finish | Capacity (lbs.) | Ball Diameter (in.) | Shank Diameter (in.) | Shank Length (in.) | Drawbar Thickness (in.) | Packaging     | Master Carton |
|-------------|--------|-----------------|---------------------|----------------------|--------------------|-------------------------|---------------|---------------|
| 63912       | Chrome | 3,500           | 50mm                | 3/4                  | 1-1/2              | 3/8 - 5/8               | Display Label | 12            |



### INTERCHANGEABLE HITCH BALL SYSTEM

Designed to accommodate towing multiple trailers with ease, the Interchangeable Hitch Ball System allows you to change hitch ball sizes in seconds without any tools. Available in 2- and 3-ball sets, these kits feature a quick-release, positive-latch design. Innovative quick release changes balls in seconds.

- Rated capacities up to 8,000 lbs.
- Durable heat-treated shank
- Positive latch design
- No special tools required
- Chrome finish for corrosion prevention and lasting good looks



| Part Number | Finish | Capacity (lbs.) | Shank Diameter (in.) | Hitch Ball Diameters (in.) | Packaging | Master Carton |
|-------------|--------|-----------------|----------------------|----------------------------|-----------|---------------|
| 63802       | Chrome | 8,000           | 1                    | 1-7/8 and 2                | Litho Box | 2             |
| 63803       | Chrome | 8,000           | 1                    | 1-7/8, 2 and 2-5/16        | Litho Box | 2             |



### FULTON® MARINE HITCH BALL

Designed for marine use, Fulton® brand hitch balls are time-tested and application-proven. A durable stainless steel finish keeps your hitch ball corrosion free. Ships complete with lock washer and nut. Solid steel hitch balls engineered to meet all safety requirements of SAE J684.

- Stainless steel finish for corrosion prevention and lasting good looks



| Part Number | Finish    | Capacity (lbs.) | Ball Diameter (in.) | Shank Diameter (in.) | Shank Length (in.) | Drawbar Thickness (in.) | Packaging      | Master Carton |
|-------------|-----------|-----------------|---------------------|----------------------|--------------------|-------------------------|----------------|---------------|
| 6385288     | Stainless | 6,000           | 2                   | 1                    | 2-1/8              | 3/8 - 3/4               | Plastic Shroud | 3             |

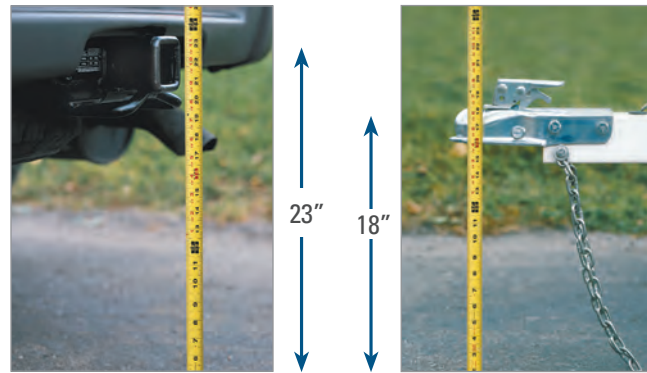
## BALL MOUNTS

There is a Draw-Tite ball mount for just about every application; from lightweight Class I hitches to heavy-duty Class V workhorse products. In addition, Draw-Tite® manufactures a number of specialty ball mounts for unique applications like leveling your trailer and converting a ball mount to a pintle hook. A wide range of accessories are also available to enable you to custom-equip your rig to your unique needs.

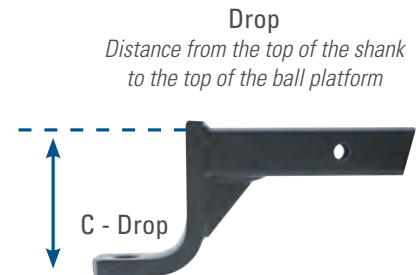
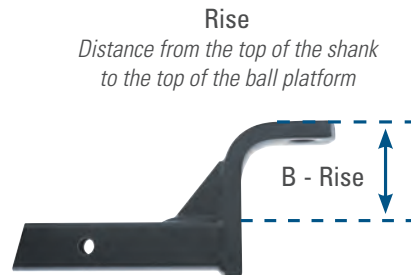
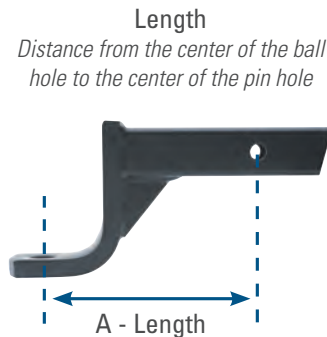
Choose from Class I- Class V conventional ball mounts with rise or drop styles and multiple lengths to meet your hitching needs. Draw-Tite's Towing Starter Kit contains everything you need to get underway with your trailer. A wide range of specialty hitches enable a quick conversion to other ball sizes and other hitching options. A range of accessories makes your trailering experience easier and more convenient. Make Draw-Tite® ball mounts your first and only choice in meeting your towing needs.

### SELECTING THE RIGHT BALL MOUNT:

1. Measure from the ground to the top of the hitch
2. Measure from the ground to the (inside) top of the trailer coupler (when level)
3. Subtract the height of the hitch ball from coupler measurement, (most are 2-1/2 in. - 3 in. high)
4. A 5 in. drop is needed to make their trailer level



(Example: 23 in. - 18 in. = 5 in. drop)



### BALL MOUNT STYLES:

We offer ball mounts in three separate styles; straight cut, angle cut and drop cut. Refer to the styles below to select the mount that best suits your needs.

Style 1 - Straight Cut



Style 2 - Angle Cut



Style 3 - Drop Cut



# CLASS I AND II DRAWBARS



3590



3594

## CLASS I DRAWBAR KITS

- Boxed includes drawbar, pin and clip
- Fits 1-1/4 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 3590        | 2,000/200            | 3/4                  | 6-5/8          | 5/8          | -            | 1     | Display Label | 1             |
| 3591        | 2,000/200            | 3/4                  | 9-3/4          | 5/8          | -            | 1     | Display Label | 1             |
| 3592        | 2,000/200            | 3/4                  | 9-3/4          | 2-1/8        | 2-3/4        | 3     | Display Label | 1             |
| 3593        | 2,000/200            | 3/4                  | 6-5/8          | 2-1/8        | 2-3/4        | 3     | Display Label | 1             |
| 3594        | 2,000/200            | 3/4                  | 10             | 4            | -            | 2     | Display Label | 1             |

NOTE: Class I drawbar applications are specific. The correct replacement drawbar part number is listed on each Class I hitch installation instruction sheet.



36063



36071

## CLASS II DRAWBAR KITS

- Boxed includes drawbar, pin and clip
- Fits 1-1/4 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 36051       | 3,500/300            | 3/4                  | 7              | 5/8          | 1-1/4        | 1     | Display Label | 1             |
| 36053       | 3,500/300            | 3/4                  | 9-3/4          | 5/8          | 1-1/4        | 1     | Display Label | 1             |
| 36061       | 3,500/300            | 3/4                  | 9-3/4          | 3-1/8        | -            | 2     | Display Label | 1             |
| 36063       | 3,500/300            | 3/4                  | 11-3/4         | 3-1/8        | -            | 2     | Display Label | 1             |
| 36065       | 3,500/300            | 3/4                  | 10             | 5            | -            | 2     | Display Label | 1             |
| 36071       | 3,500/300            | 3/4                  | 7-3/16         | 2-5/8        | 3-1/4        | 3     | Display Label | 1             |
| 36078*      | 3,500/300            | 3/4                  | 7-3/8          | -            | 4-3/4        | 3     | Display Label | 1             |

\* Fits 1-1/4 in. OEM Ford Explorer, Lincoln Aviator and Mercury Mountaineer hitch

NOTE: Class II drawbar applications are specific. The correct replacement drawbar part number is listed on each Class II hitch installation instruction sheet.



2953



## CLASS III/IV MAX FRAME MOUNT KITS

- Includes pin and clip
- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 2923        | 7,500/750            | 1                    | 8-1/2          | 3/4          | 2            | 2     | Display Label | 1             |
| 2953        | 7,500/750            | 1                    | 9              | 2-3/4        | 4            | 3     | Display Label | 1             |

40342



## EASY LOAD BALL MOUNTS

- Easy-load ball mounts provide an easy connection to the receiver
- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 40342       | 7,500/750            | 1                    | 8-1/2          | 3/4          | 2            | 2     | Display Label | 6             |
| 40343       | 6,000/600            | 1                    | 10-1/2         | 3/4          | 2            | 2     | Display Label | 6             |
| 40344       | 7,500/750            | 1                    | 9              | 2-3/4        | 4            | 2     | Display Label | 6             |
| 40345       | 6,000/600            | 1                    | 11             | 2-3/4        | 4            | 2     | Display Label | 6             |
| 40346       | 7,500/750            | 1                    | 9-1/2          | 4-3/4        | 6            | 2     | Display Label | 2             |

40344



2706



## UTILITY BALL MOUNTS

- Pin and clip sold separately
- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 2736        | 5,000/500            | 1                    | 12             | 3/4          | 2            | 1     | Display Label | 6             |
| 2793        | 5,000/500            | 1                    | 10             | 6-3/4        | 8            | 3     | Display Label | 2             |
| 2706        | 5,000/500            | 1                    | 9              | -            | 11           | 3     | Display Label | 2             |
|             | 3,500/350            | 1                    | 9              | 9-3/4        | -            |       |               |               |

## STARTER KITS



40238-002



PDQ Tray

## STANDARD TOWING STARTER KITS

- Point of purchase retail display
- Includes pin and clip
- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat  
(except 40584-002 with chrome ball mount)

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Drop (in.) | Ball Size (in.) | Style | Packaging         | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|-----------------|-------|-------------------|---------------|
| 40058-002   | 7,500/750            | 1                    | 8-1/2          | 2            | 2-5/16          | 2     | PDQ Tray (2 Pack) | 1             |
| 40238-002   | 7,500/750            | 1                    | 9              | 4            | 2-5/16          | 2     | PDQ Tray (2 Pack) | 1             |
| 40583-002   | 7,500/750            | 1                    | 8-1/2          | 2            | 2               | 2     | PDQ Tray (2 Pack) | 1             |
| 40644-002   | 7,500/750            | 1                    | 9              | 4            | 2               | 2     | PDQ Tray (2 Pack) | 1             |



40565

## INTERLOCK® TOWING STARTER KIT

- Includes 2 in. hitch ball
- Includes receiver lock
- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging    | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|--------------|---------------|
| 40565       | 6,000/600            | 1                    | 8-1/2          | 3/4          | 2            | 2     | Plastic Case | 2             |



4038288

## FULTON® MARINE BALL MOUNTS

- Solid one-piece forged construction resists rust and corrosion
- 1 in. thick x 3 in. wide ball platforms
- Fits 2 in. square receiver tube opening
- Aluminum finish

| Part Number | Rating GTW/TW (lbs.) | Length (in.) | Rise (in.) | Drop (in.) | Packaging     | Master Carton |
|-------------|----------------------|--------------|------------|------------|---------------|---------------|
| 4038188     | 8,000/800            | 9-7/8        | 1          | 2          | Display Label | 2             |
| 4038288     | 8,000/800            | 10-5/8       | 3          | 4          | Display Label | 2             |
| 4038388     | 8,000/800            | 11-7/8       | 5          | 6          | Display Label | 2             |

40331



## SOLID FORGED BALL MOUNTS

- Solid one-piece forged construction
- 1 in. thick x 3 in. wide ball platforms
- Angled, easy-load design
- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 40330       | 16,000/2,400         | 1-1/4                | 8-1/2          | 1            | 2            | -     | Display Label | 2             |
| 40331       | 16,000/2,400         | 1-1/4                | 9-1/4          | 3            | 4            | -     | Display Label | 2             |
| 40332       | 16,000/2,400         | 1-1/4                | 10-1/4         | 5            | 6            | -     | Display Label | 2             |

40382



## ALUMINUM SOLID FORGED BALL MOUNTS

- Solid one-piece forged construction
- 1 in. thick x 3 in. wide ball platforms
- Fits 2 in. square receiver tube opening
- Aluminum finish

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 40381       | 8,000/800            | 1                    | 9-7/8          | 1            | 2            | -     | Display Label | 2             |
| 40382       | 8,000/800            | 1                    | 10-5/8         | 3            | 4            | -     | Display Label | 2             |
| 40383       | 8,000/800            | 1                    | 11-7/8         | 5            | 6            | -     | Display Label | 2             |

40201



## HOLLOW SHANK BALL MOUNTS

- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 40200       | 10,000/1,000         | 1-1/4                | 8-1/2          | 3/4          | 2            | 1     | Display Label | 2             |
| 40201       | 10,000/1,000         | 1-1/4                | 9              | 2-3/4        | 4            | 3     | Display Label | 2             |
| 40202       | 10,000/1,000         | 1-1/4                | 11-1/4         | 2-3/4        | 4            | 3     | Display Label | 2             |
| 40205       | 10,000/1,000         | 1-1/4                | 9              | -            | 6            | 3     | Display Label | 2             |
| 40206       | 10,000/1,000         | 1-1/4                | 9              | -            | 8            | 3     | Display Label | 2             |

4285



## SOLID SHANK BALL MOUNTS

- Fits 2 in. square receiver tube opening
- Durable zinc coated finish

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 4280        | 12,000/1,200         | 1-1/4                | 8-1/2          | 1            | 2            | 1     | Display Label | 1             |
| 4284        | 12,000/1,200         | 1-1/4                | 12             | 1            | 2            | 1     | Display Label | 1             |
| 4281        | 12,000/1,200         | 1-1/4                | 8-1/2          | 3            | 4            | 3     | Display Label | 1             |
| 4285        | 12,000/1,200         | 1-1/4                | 12             | 3            | 4            | 3     | Display Label | 1             |
| 4282        | 12,000/1,200         | 1-1/4                | 9-1/2          | 5            | 6            | 3     | Display Label | 1             |
| 4283        | 12,000/1,200         | 1-1/4                | 9-1/2          | 7            | 8            | 3     | Display Label | 1             |

# CLASS V BALL MOUNTS



45322

## CLASS V 2-1/2 IN. BALL MOUNTS

- Fits 2-1/2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 45122       | 14,000/1,400         | 1-1/4                | 9-3/4          | 1-1/2        | 3            | 3     | Display Label | 1             |
| 45123       | 13,000/1,300         | 1-1/4                | 10             | 3-1/2        | 5            | 3     | Display Label | 1             |
| 45291       | 13,000/1,300         | 1-1/4                | 10-1/2         | -            | 7-3/4        | 3     | Display Label | 1             |
| 45322       | 18,000/2,000         | 1-1/4                | 10             | 1-1/2        | 3            | 3     | Display Label | 1             |
| 45323       | 18,000/2,000         | 1-1/4                | 10             | 3-1/2        | 5            | 3     | Display Label | 1             |



40701

## CLASS V 3 IN. BALL MOUNTS

- Fits 3 in. square receiver tube opening
- Metalshield™ finish

| Part Number | Rating GTW/TW (lbs.) | Ball Hole Size (in.) | A Length (in.) | B Rise (in.) | C Drop (in.) | Style | Packaging     | Master Carton |
|-------------|----------------------|----------------------|----------------|--------------|--------------|-------|---------------|---------------|
| 40700       | 21,000/2,100         | 1-1/4                | 10-1/2         | 2            | 4            | 3     | Display Label | 1             |
| 40701       | 21,000/2,100         | 1-1/4                | 10-1/2         | 4            | 6            | 3     | Display Label | 1             |
| 40702       | 21,000/2,100         | 1-1/4                | 11-1/2         | 6            | 8            | 3     | Display Label | 1             |
| 40703       | 21,000/2,100         | 1-1/4                | 11-1/2         | 8            | 10           | 3     | Display Label | 1             |



38180

## CLASS V DUAL-BALL MOUNT

- Fits 3 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Description     | Rating GTW/TW (lbs.)         | Length (in.) | Ball Size (in.) | Shank Hole Dia. (in.) | Packaging     | Master Carton |
|-------------|-----------------|------------------------------|--------------|-----------------|-----------------------|---------------|---------------|
| 38180       | Dual-Ball Mount | 17,000/1,700<br>25,000/2,500 | 9            | 2<br>2-5/16     | 3/4                   | Display Label | 1             |



45325

## CLASS V TRI-BALL HOLLOW SHANK

- Fits 2-1/2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Description           | Rating GTW/TW (lbs.)                      | Length (in.)            | Ball Size (in.)      | Packaging     | Master Carton |
|-------------|-----------------------|-------------------------------------------|-------------------------|----------------------|---------------|---------------|
| 45325       | Tri-Ball Hollow Shank | 2,000/200<br>10,000/1,000<br>14,000/1,400 | 8-3/4<br>8-3/4<br>7-1/2 | 1-7/8<br>2<br>2-5/16 | Display Label | 1             |

80796



## DUAL-BALL SOLID SHANKS

- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Description                                      | Rating GTW/TW (lbs.)         | Length (in.) | Ball Size (in.) | Packaging | Master Carton |
|-------------|--------------------------------------------------|------------------------------|--------------|-----------------|-----------|---------------|
| 80796       | Dual-Ball Mount, Black Balls, Black Solid Shank  | 10,000/1,000<br>16,000/1,600 | 8<br>8       | 2<br>2-5/16     | Boxed     | 2             |
| 80798       | Dual-Ball Mount, Chrome Balls, Black Solid Shank | 10,000/1,000<br>16,000/1,600 | 8<br>8       | 2<br>2-5/16     | Boxed     | 2             |

80799



## TRI-BALL SOLID SHANKS

- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Description                                     | Rating GTW/TW (lbs.)                      | Length (in.)    | Ball Size (in.)      | Packaging     | Master Carton |
|-------------|-------------------------------------------------|-------------------------------------------|-----------------|----------------------|---------------|---------------|
| 80791       | Tri-Ball Mount, Black Balls, Black Solid Shank  | 2,000/200<br>10,000/1,000<br>16,000/1,600 | 8<br>8<br>6-3/4 | 1-7/8<br>2<br>2-5/16 | Display Label | 2             |
| 80799       | Tri-Ball Mount, Chrome Balls, Black Solid Shank | 2,000/200<br>10,000/1,000<br>16,000/1,600 | 8<br>8<br>6-3/4 | 1-7/8<br>2<br>2-5/16 | Display Label | 2             |

80406



## DUAL-BALL HOLLOW SHANK

- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Description                         | Rating GTW/TW (lbs.)   | Ball Size (in.) | Position     | Packaging | Master Carton |
|-------------|-------------------------------------|------------------------|-----------------|--------------|-----------|---------------|
| 80406       | Dual-Ball Mount, Black Hollow Shank | 6,000/600<br>6,000/600 | 2<br>2-5/16     | Drop<br>Rise | Boxed     | 1             |

80426



## TRI-BALL HOLLOW SHANKS

- Fits 2 in. square receiver tube opening
- Black powder coat finish over E-coat

| Part Number | Description                                       | Rating GTW/TW (lbs.)                   | Length (in.)    | Ball Size (in.)      | Packaging     | Master Carton |
|-------------|---------------------------------------------------|----------------------------------------|-----------------|----------------------|---------------|---------------|
| 80425       | Tri-Ball Mount, Black Balls, Black Hollow Shank   | 2,000/200<br>6,000/600<br>10,000/1,000 | 8<br>8<br>6-3/4 | 1-7/8<br>2<br>2-5/16 | Display Label | 2             |
| 80426       | Dual-Ball Mount, Chrome Balls, Black Hollow Shank | 2,000/200<br>6,000/600<br>10,000/1,000 | 8<br>8<br>6-3/4 | 1-7/8<br>2<br>2-5/16 | Display Label | 2             |



## ADJUSTABLE BALL MOUNTS



63070



63071

## ADJUSTABLE BALL MOUNTS

The adjustable mount takes only a pull of the pin and a turn to get ready for towing with the most common hitch ball sizes. Just like you, it's always ready to get the job done.

- Height adjusts easily and securely with pins included
- Fits 2 in. receivers, rated up to 14,000 lbs. GTW
- Adjust height up to 10-1/2 in.
- Adjustable cast shank, knurled bolt pin with secure lanyard
- Black powder coat finish over E-coat

| Part Number      | Description                               | GTW (lbs.) | Length (in.) | Max Rise (in.) | Max Drop (in.) | Packaging | Master Carton |
|------------------|-------------------------------------------|------------|--------------|----------------|----------------|-----------|---------------|
| 63070            | Tri-Ball Ball Mount                       |            |              |                |                |           |               |
|                  | 1-7/8 in. Ball                            | 2,000      | 11-9/16      | 5-11/16        | 4-3/4          | Litho Box | 1             |
|                  | 2 in. Ball                                | 10,000     |              |                |                |           |               |
|                  | 2-5/16 in. Ball                           | 14,000     |              |                |                |           |               |
| 63071            | Dual-Ball Mount                           |            |              |                |                |           |               |
|                  | 2 in. Ball                                | 10,000     | 12           | 4-5/8          | 5-7/8          | Litho Box | 2             |
|                  | 2-5/16 in. Ball                           | 14,000     |              |                |                |           |               |
| Accessory        |                                           |            |              |                |                |           |               |
| 63069            | Combo Lock Set for Adjustable Ball Mounts |            |              |                |                | Litho Box | 6             |
| Replacement Part |                                           |            |              |                |                |           |               |
| 63911            | Replacement Cast Shank                    |            |              |                |                | Litho Box | 1             |



63075



63076

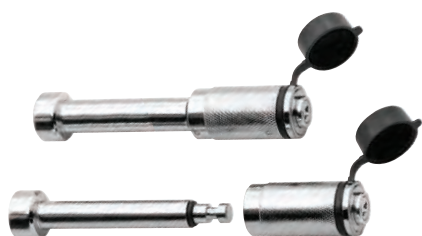
## ADJUSTABLE BALL MOUNT HEAD UNITS

- Adjustable dual-ball mount system head unit only
- Adjustable height - perfect for towing multiple trailers of varying heights and couplers
- Knurled bolt pins
- Black powder coat finish over E-coat

| Part Number | Description                   | GTW (lbs.) | Packaging | Master Carton |
|-------------|-------------------------------|------------|-----------|---------------|
| 63075       | Tri-Ball Ball Mount Head Unit |            |           |               |
|             | 1-7/8 in. Ball                | 2,000      | Litho Box | 1             |
|             | 2 in. Ball                    | 10,000     |           |               |
|             | 2-5/16 in. Ball               | 14,000     |           |               |
| 63076       | Dual-Ball Mount Head Unit     |            |           |               |
|             | 2 in. Ball                    | 10,000     | Litho Box | 1             |
|             | 2-5/16 in. Ball               | 14,000     |           |               |

## COMBINATION LOCK SET

- Replace knurled pins on adjustable ball mount heads with locks for added security
- 5/8 in. lock for 2 in. square receivers
- 3/4 in. lock for adjustable ball mount head unit
- Keyed alike



63069

| Part Number | Description                                                                                | Packaging | Master Carton |
|-------------|--------------------------------------------------------------------------------------------|-----------|---------------|
| 63069       | Combo Lock Set, 5/8 in. for 2 in. Square Receivers and 3/4 in. for Accessory (Keyed Alike) | Litho Box | 6             |





21141

## ADJUSTABLE HOLLOW SHANK BALL MOUNT

- Fits 2 in. square receiver tube opening
- Quick release pin and clip for maximum adjustability
- Black powder coat finish over E-coat

| Part Number | Description                                                      | Rating GTW/TW (lbs.) | Length (in.) | Max Rise (in.) | Max Drop (in.) | Packaging | Master Carton |
|-------------|------------------------------------------------------------------|----------------------|--------------|----------------|----------------|-----------|---------------|
| 21141       | Complete Shank and Head Assembly with Quick Release Pin and Clip | 5,000/500            | 10-1/2       | 6-1/4          | 7-1/2          | Litho Box | 1             |



7390

## HOLLOW SHANK BALL MOUNT WITH SWAY CONTROL TAB

- Fits 2 in. square receiver tube opening
- Platform mounts for left or right hand sway control
- Black powder coat finish over E-coat

| Part Number | Description                      | Rating GTW/TW (lbs.) | Length (in.) | Max Rise (in.) | Max Drop (in.) | Packaging     | Master Carton |
|-------------|----------------------------------|----------------------|--------------|----------------|----------------|---------------|---------------|
| 7390        | Complete Shank and Head Assembly | 6,000/600            | 12           | 3-3/4          | 5-1/4          | Display Label | 1             |

NOTE: Hitch ball, pin (55010) and clip (55515) sold separately.  
Not interchangeable with weight distribution replacement parts.



63072 - Drop

63072 - Rise

## ADJUSTABLE PINTLE MOUNT

Tackle rough terrain with the toughest mounts in the industry. Adjustable for trailers of various heights and couplers. Converts quickly for a day of hassle-free towing.

- Fits 2 in. receivers, rated up to 14,000 lbs. GTW
- Adjust height up to 10-1/2 in.
- Adjustable cast shank, knurled bolt pin
- Black powder coat finish over E-coat

| Part Number             | Description                              | Length (in.) | Max Rise (in.) | Max Drop (in.) | Packaging | Master Carton |
|-------------------------|------------------------------------------|--------------|----------------|----------------|-----------|---------------|
| 63072                   | Adjustable Pintle Mount, 14,000 lbs. GTW | 9-5/8        | 4-1/4          | 6-1/4          | Litho Box | 1             |
| <b>Replacement Part</b> |                                          |              |                |                |           |               |
| 63911                   | Replacement Cast Shank Only              |              |                |                | Litho Box | 1             |

## REDUCER SLEEVES AND ADAPTERS



## 2-1/2 IN. to 2 IN. REDUCER SLEEVES

- Ball mount reducer bushing
- 5/8 in. pin hole
- Allows for 2 in. hitch mounted accessories
- Black powder coat finish over E-coat

| Part Number | Description                | Sleeve Reduction (in.) | Packaging     | Master Carton |
|-------------|----------------------------|------------------------|---------------|---------------|
| 58431       | Reducer Sleeve with Collar | 2-1/2 to 2             | Display Label | 1             |
| 58102       | Reducer Sleeve             | 2-1/2 to 2             | Display Label | 1             |



## 3 IN. to 2 IN. REDUCER SLEEVES

- Ball mount reducer bushing
- 3/4 in. and 5/8 in. pin holes
- Allows for 2 in. hitch mounted accessories on Titan® Receivers
- Black powder coat finish over E-coat

| Part Number | Description    | Sleeve Reduction (in.) | Packaging     | Master Carton |
|-------------|----------------|------------------------|---------------|---------------|
| 38735       | Reducer Sleeve | 3 to 2                 | Display Label | 1             |



## 3 IN. to 2-1/2 IN. REDUCER SLEEVES

- Ball mount reducer sleeve
- 3/4 in. and 5/8 in. pin holes
- Allows for 2-1/2 in. hitch mounted accessories
- Can be used with weight distribution
- Metalshield™ finish

| Part Number | Description                | Sleeve Reduction (in.) | Packaging     | Master Carton |
|-------------|----------------------------|------------------------|---------------|---------------|
| 58552       | Reducer Sleeve             | 3 to 2-1/2             | Display Label | 2             |
| 58550       | Reducer Sleeve with Collar | 3 to 2-1/2             | Display Label | 2             |



## RECEIVER ADAPTERS

- Designed to extend the receiver opening from 6 in. to 14 in.
- Ideal for cargo carriers and bike carriers
- Use of this adapter reduces hitches' tow rating by 50%, with a maximum rating of 3,500 lbs. towing capacity
- Black powder coat finish over E-coat

| Part Number      | Description                                                | Adapter Size (in.) | Capacity (lbs.) | Length (in.) | Packaging     | Master Carton |
|------------------|------------------------------------------------------------|--------------------|-----------------|--------------|---------------|---------------|
| 80300            | Receiver Adapter                                           | 2 to 1-1/4         | 3,500           | 7            | Display Label | 40            |
| 80301            | Receiver Adapter                                           | 2 to 1-1/4         | 3,500           | 14           | Display Label | 100           |
| 80303            | Receiver Adapter, Class II Only                            | 1-1/4 to 2         | 3,500           | 6            | Display Label | 120           |
| <b>Accessory</b> |                                                            |                    |                 |              |               |               |
| 58388            | Class V Hitch Pin and Clip for 3 Square Receivers, 3/4 in. |                    |                 |              | Display Label | 1             |

80307



80305



80306



11003



11006



45018



## RECEIVER EXTENSIONS

- Ideal for slide-out campers with extended overhangs
- Designed to extend the receiver up to 18 in.
- 2 in. square tube opening for use with ball mounts and hitch-mounted accessories
- 3,500 lbs. weight carrying capacity

| Part Number | Description        | Weight Carrying (lbs.) | Weight Distribution (lbs.) | Length (in.) | Packaging     | Master Carton |
|-------------|--------------------|------------------------|----------------------------|--------------|---------------|---------------|
| 80307       | Receiver Extension | 3,500                  | -                          | 8            | Display Label | 1             |
| 80305       | Receiver Extension | 3,500                  | -                          | 14           | Display Label | 50            |
| 80306       | Receiver Extension | 3,500                  | -                          | 18           | Display Label | 1             |

## HEAVY DUTY RECEIVER EXTENSIONS

- Ideal for slide-out campers with extended overhangs
- Designed to extend the receiver up to 18 in.
- 2 in. square tube opening for use with ball mounts and hitch-mounted accessories
- 4,000 lbs. weight carrying capacity
- 6,500 lbs. weight distribution capacity

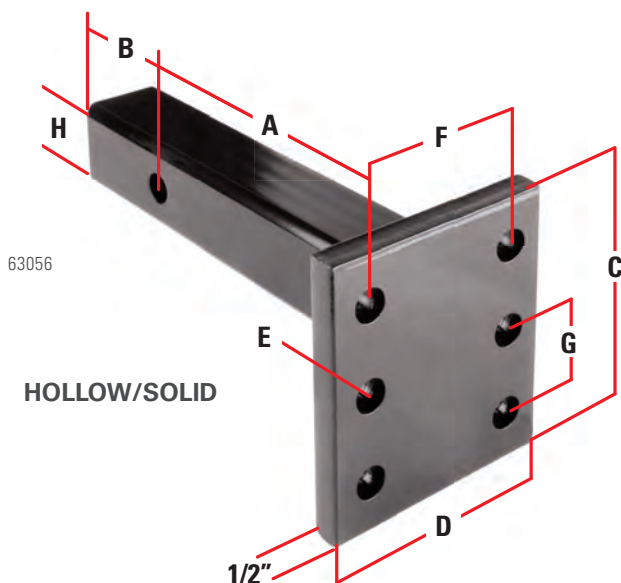
| Part Number | Description                     | Weight Carrying (lbs.) | Weight Distribution (lbs.) | Length (in.) | Packaging     | Master Carton |
|-------------|---------------------------------|------------------------|----------------------------|--------------|---------------|---------------|
| 11003       | HD Receiver Extension           | 4,000                  | 6,500                      | 14           | Display Label | 1             |
| 11004       | HD Receiver Extension           | 4,000                  | 6,500                      | 18           | Display Label | 1             |
| 11006       | HD Receiver Extension with Step | 4,000                  | 6,500                      | 18           | Display Label | 1             |

## 2-1/2 IN. RECEIVER EXTENSIONS

- Ideal for slide-out campers with extended overhangs
- Designed to extend the receiver up to 48 in.
- 2 in. square tube opening for use with ball mounts and hitch-mounted accessories
- For 2-1/2 in. receivers
- Integrated electrical bracket attached
- Up to 6,000 lbs. weight carrying capacity
- Up to 7,500 lbs. weight distribution capacity

| Part Number | Description                  | Weight Carrying (lbs.) | Weight Distribution (lbs.) | Length (in.) | Packaging     | Master Carton |
|-------------|------------------------------|------------------------|----------------------------|--------------|---------------|---------------|
| 45292       | 2-1/2 in. Receiver Extension | 6,000                  | 8,000                      | 24           | Display Label | 1             |
|             |                              | 4,500                  | 6,000                      | 34           |               |               |
| 45018       | 2-1/2 in. Receiver Extension | 5,000                  | 7,500                      | 41           | Display Label | 1             |
|             |                              | 4,000                  | 6,000                      | 48           |               |               |

## PINTLE MOUNTS



## PINTLE HOOK MOUNTS

- Converts receivers for use with pintle-type trailers, quickly and easily
- Provides mounting for both ball and pintle and rigid type pintle hooks
- Pin and clip must be ordered separately

| Part Number | Shank  | Rating GTW/TW (lbs.) | A Shank Length (in.) | B Length (in.) | H Shank (in.) | Shank Hole Diameter (in.) | C Height (in.) | D Width (in.) | E Mounting Hole (in.) | F Width (in.) | G Height (in.) | Hole Sets | Packaging     | Master Carton |
|-------------|--------|----------------------|----------------------|----------------|---------------|---------------------------|----------------|---------------|-----------------------|---------------|----------------|-----------|---------------|---------------|
| 63056       | Hollow | 6,000/600            | 7-5/8                | 3              | 2             | 5/8                       | 5-1/2          | 5             | 17/32                 | 3-3/8         | 1-3/4          | 3         | Litho Box     | 2             |
| 63057       | Solid  | 12,000/1,200         | 7-5/8                | 3-1/4          | 2             | 5/8                       | 7-1/2          | 5             | 17/32                 | 3-3/8         | 1-3/4          | 4         | Litho Box     | 2             |
| 63058       | Solid  | 8,000/800            | 11-3/8               | 3-1/4          | 2             | 5/8                       | 12-1/2         | 5             | 17/32                 | 3-3/8         | 1-3/4          | 7         | Litho Box     | 2             |
| 63059       | Solid  | 12,000/1,200         | 11-3/8               | 3-1/4          | 2             | 5/8                       | 7-1/2          | 5             | 17/32                 | 3-3/8         | 1-3/4          | 4         | Litho Box     | 2             |
| 45156       | Hollow | 12,000/1,200         | 7-3/4                | 3-1/4          | 2-1/2         | 5/8                       | 6              | 5             | 17/32                 | 3-3/8         | 1-3/4          | 3         | Display Label | 2             |
| 45294       | Forged | 18,000/2,000         | 8-1/2                | 4              | 2-1/2         | 5/8                       | 7-1/4          | 5             | 17/32                 | 3-3/8         | 1-3/4          | 4         | Litho Box     | 1             |
| 38186       | Forged | 25,000/4,000         | 9                    | 5              | 3             | 3/4                       | 9              | 5             | 17/32                 | 3-3/8         | 1-3/4          | 5         | Display Label | 1             |



## ADJUSTABLE PINTLE MOUNT

Tackle rough terrain with the toughest mounts in the industry. Adjustable for trailers of various heights and couplers. Converts quickly for a day of hassle-free towing.

- Fits 2 in. receivers, rated up to 14,000 lbs. GTW
- Adjust height up to 10-1/2 in.
- Adjustable cast shank, knurled bolt pin
- Black powder coat finish over E-coat

| Part Number             | Description                              | Length (in.) | Max Rise (in.) | Max Drop (in.) | Packaging | Master Carton |
|-------------------------|------------------------------------------|--------------|----------------|----------------|-----------|---------------|
| 63072                   | Adjustable Pintle Mount, 14,000 lbs. GTW | 9-5/8        | 4-1/4          | 6-1/4          | Litho Box | 2             |
| <b>Replacement Part</b> |                                          |              |                |                |           |               |
| 63911                   | Replacement Cast Shank Only              |              |                |                | Litho Box | 1             |



63014



63016

## PINTLE HOOKS

- Heavy duty pintle hook
- Safety pin and lanyard included
- Includes Grade 8 hardware
- Black powder coat finish over E-coat

| Part Number | Description        | GTW with Mounting Hardware (lbs.) | Max Vertical Load (lbs.) | Packaging | Master Carton |
|-------------|--------------------|-----------------------------------|--------------------------|-----------|---------------|
| 63013       | 5 Ton Pintle Hook  | 10,000                            | 2,000                    | Litho Box | 4             |
| 63014       | 10 Ton Pintle Hook | 20,000                            | 4,000                    | Litho Box | 4             |
| 63015       | 15 Ton Pintle Hook | 30,000                            | 6,000                    | Litho Box | 4             |
| 63016       | 30 Ton Pintle Hook | 60,000                            | 14,000                   | Litho Box | 4             |

### Replacement Parts

|       |                                                                                   |  |  |           |    |
|-------|-----------------------------------------------------------------------------------|--|--|-----------|----|
| 63020 | Replacement Snapper Pin, 1/4 in.                                                  |  |  | Litho Box | 20 |
| 63032 | Replacement Hardware Mounting Kit, Plate Mounted Pintle Hooks/Combination Hitches |  |  | Litho Box | 14 |



63011



## 8 TON BALL AND PINTLE HOOK

- Heavy duty pintle hook combo
- Safety pin and lanyard included
- Includes Grade 8 hardware
- Black powder coat finish over E-coat

| Part Number | Ball Size (in.) | Ball Rating (lbs.) | GTW with Mounting Hardware (lbs.) | Max Vertical Load (lbs.) | Packaging | Master Carton |
|-------------|-----------------|--------------------|-----------------------------------|--------------------------|-----------|---------------|
| 6301020     | 1-7/8           | 6,000              | 16,000                            | 3,000                    | Litho Box | 4             |
| 6301120     | 2               | 10,000             | 16,000                            | 3,000                    | Litho Box | 4             |
| 6301220     | 2-5/16          | 14,000             | 16,000                            | 3,000                    | Litho Box | 4             |
| 63011†      | 2               | 10,000             | 16,000                            | 3,000                    | Litho Box | 4             |
| 63012†      | 2-5/16          | 14,000             | 16,000                            | 3,000                    | Litho Box | 4             |

### Replacement Parts

|       |                                                                                   |  |  |           |    |
|-------|-----------------------------------------------------------------------------------|--|--|-----------|----|
| 63051 | 2 in. Replacement Ball, 10,000 lbs., 1-1/8 in. Diameter                           |  |  | Litho Box | 6  |
| 63052 | 2-5/16 in. Replacement Ball, 14,000 lbs., 1-1/8 in. Diameter                      |  |  | Litho Box | 6  |
| 63018 | 2 in. Replacement Ball, 10,000 lbs., 1-1/4 in. Diameter                           |  |  | Litho Box | 6  |
| 63019 | 2-5/16 in. Replacement Ball, 14,000 lbs., 1-1/4 in. Diameter                      |  |  | Litho Box | 6  |
| 63020 | Replacement Snapper Pin, 1/4 in.                                                  |  |  | Litho Box | 20 |
| 63032 | Replacement Hardware Mounting Kit, Plate Mounted Pintle Hooks/Combination Hitches |  |  | Litho Box | 14 |

NOTE: 6301020, 6301120 and 6301220 are replacing 63011 and 63012.

† = Available while supplies last.



63012



# PINTLE HOOKS, EYELETS, RINGS, PINS AND CLIPS

63043



63041



63045



63044



63046



63240



55010



63242



63258



## ONE PIECE PINTLE COMBINATION

- Fits 2 in. square receiver tube opening
- Solid shank
- Black powder coat finish over E-coat

| Part Number | Description                                       | Max GTW (lbs.) | Ball GTW (lbs.) | Max Vertical Load (lbs.) | Packaging | Master Carton |
|-------------|---------------------------------------------------|----------------|-----------------|--------------------------|-----------|---------------|
| 63043       | 5 Ton Receiver Mount Pintle Hook                  | 10,000         | -               | 2,000                    | Litho Box | 2             |
| 63041       | 2 in. Receiver Mount Pintle Ball Combination      | 12,000         | 7,000           | 2,400                    | Litho Box | 2             |
| 63042       | 2-5/16 in. Receiver Mount Pintle Ball Combination | 12,000         | 12,000          | 2,400                    | Litho Box | 2             |

## TOW EYELET

- Fits 2 in. square receiver tube opening
- 2-1/2 in. eyelet opening
- Solid shank
- Black powder coat finish over E-coat

| Part Number | Description        | Max GTW (lbs.) | Length (in.) | Packaging | Master Carton |
|-------------|--------------------|----------------|--------------|-----------|---------------|
| 63045       | Tow Eyelet, Forged | 10,000         | 7-3/8        | Litho Box | 4             |

## TOW HOOK

- Fits 2 in. square receiver tube opening
- Solid shank
- Black powder coat finish over E-coat

| Part Number | Description      | Max GTW (lbs.) | Length (in.) | Packaging | Master Carton |
|-------------|------------------|----------------|--------------|-----------|---------------|
| 63044       | Tow Hook, Forged | 10,000         | 7-3/4        | Litho Box | 4             |

## TOW RING

- Fits 2 in. square receiver tube opening
- Solid shank
- Black powder coat finish over E-coat

| Part Number | Description | Max GTW (lbs.) | Length (in.) | Packaging | Master Carton |
|-------------|-------------|----------------|--------------|-----------|---------------|
| 63046       | Tow Ring    | 8,000          | 7-3/8        | Litho Box | 4             |

## PINS AND CLIPS

- Pins and clips are included with all Class I and Class II hitches

| Part Number | Description                                                                                    | Packaging     | Master Carton |
|-------------|------------------------------------------------------------------------------------------------|---------------|---------------|
| 63241       | Class I/II Pin and Clip, 1/2 in., Groove Style                                                 | Litho Box     | 6             |
| 63240       | Class III/IV Pin and Clip, 5/8 in., Groove Style                                               | Litho Box     | 6             |
| 63242       | Class III/IV Pin and Clip, 5/8 in., Hole Style                                                 | Litho Box     | 6             |
| 63243       | Class V Pin and Clip, 5/8 in., Groove Style                                                    | Litho Box     | 6             |
| 06237       | Class I/II Pin, 1/2 in., Groove Style                                                          | Display Label | 1             |
| 55010       | Class III/IV Pin, 5/8 in., Groove Style                                                        | Display Label | 1             |
| 58388       | Class V Hitch Pin and Clip for 3 in. Square Receiver, 3/4 in.                                  | Display Label | 1             |
| 63258       | Class V Hitch Pin and Clip for 3 in. Square Receiver, 3/4 in. and 5/8 in. Diameter, 4 in. Span | Litho Box     | 3             |





63205



580401



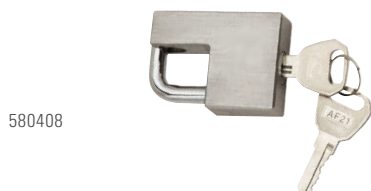
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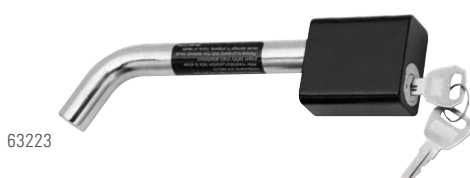
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63248



63223

## SWIVEL LATCH PINS

| Part Number | Description                                    | Packaging | Master Carton |
|-------------|------------------------------------------------|-----------|---------------|
| 63203       | 5/8 in. Integral Pin and Clip, Stainless Steel | Litho Box | 12            |
| 63204       | 1/2 in. Integral Pin and Clip, Zinc            | Litho Box | 12            |
| 63205       | 5/8 in. Integral Pin and Clip, Zinc            | Litho Box | 12            |

## LIFELONG® LOCKS

- Delivers triple security
- Stronger break resistance
- Dual self-locking design
- High security square key design
- Includes dust cap

| Part Number | Description                                                                      | Packaging      | Master Carton |
|-------------|----------------------------------------------------------------------------------|----------------|---------------|
| 580400      | Chrome Bent Shank Lock for Class III and IV, 5/8 in. Diameter                    | Plastic Shroud | 3             |
| 580401      | Chrome Dogbone Lock for Class III and IV, 5/8 in. Diameter                       | Plastic Shroud | 3             |
| 580402      | Stainless Steel Dogbone lock for Class III and IV, 5/8 in. Diameter              | Plastic Shroud | 3             |
| 580403      | Chrome Coupler Lock                                                              | Plastic Shroud | 3             |
| 580404      | Chrome Combo Lock Set, 5/8 in. Dogbone Receiver and Coupler for Class III and IV | Plastic Shroud | 3             |

## LOCKS

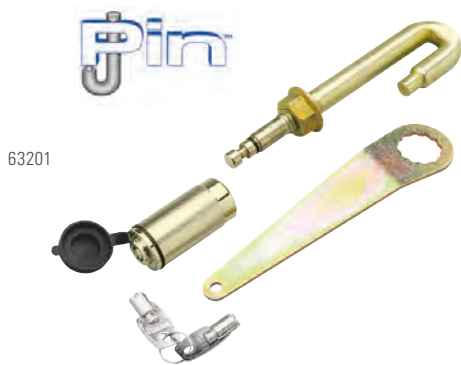
- Includes dust cap
- Easy access models feature side key entry and sliding dust cap
- Lock housing rotates 360°

| Part Number | Description                                                                                                           | Packaging      | Master Carton |
|-------------|-----------------------------------------------------------------------------------------------------------------------|----------------|---------------|
| 580405      | Stainless Steel Dogbone Lock with Sleeve for 1-1/4 in. and 2 in. Square Receivers                                     | Plastic Shroud | 3             |
| 580406      | Stainless Steel Combo Lock Set, 5/8 in. Dogbone Lock with Sleeve for 1-1/4 in. and 2 in. Square Receivers and Coupler | Plastic Shroud | 3             |
| 580407      | Easy Access Lock with Sleeve for 1-1/4 in. and 2 in. Square Receivers                                                 | Plastic Shroud | 3             |
| 580408      | Stainless Steel Coupler Lock                                                                                          | Plastic Shroud | 6             |
| 580409      | Easy Access Long Coupler Lock                                                                                         | Plastic Shroud | 3             |
| 580410      | Easy Access Adjustable Coupler Lock                                                                                   | Plastic Shroud | 3             |

## RECEIVER LOCKS

| Part Number | Description                                                                                          | Packaging | Master Carton |
|-------------|------------------------------------------------------------------------------------------------------|-----------|---------------|
| 63248       | Bent Pin Lock with Extra Pin for 1-1/4 in. and 2 in. Square Receivers, 5/8 in. and 1/2 in. Diameters | Litho Box | 3             |
| 63224       | Bent Pin Lock for 1-1/4 in. Square Receivers, Perfect for Fifth Wheel Base Rails, 1/2 in. Diameter   | Litho Box | 6             |
| 63223       | Bent Pin Lock for 2 in. and 2-1/2 in. Square Receivers, 5/8 in. Diameter                             | Litho Box | 3             |
| 63252       | Dogbone Lock for 2-1/2 in. Square Receivers, 3-1/2 in. Span, Class V, 5/8 in. Diameter               | Litho Box | 6             |
| 63253       | Bent Pin Lock for 2-1/2 in. Square Receivers, 3-1/2 in. Span, Class V, 5/8 in. Diameter              | Litho Box | 6             |

## ANTI-RATTLE ACCESSORIES

**J-PIN® STABILIZING PIN WITH LOCK**

- More than just a hitch pin, J-Pin quickly and confidently secures ball mounts and other hitch-mounted accessories, eliminating the sway and rattle caused by part clearance issues
- Ideal for bike racks and hitch-mounted cargo carriers
- Attachment wrench included
- Requires hitch with additional 17/32 in. hole in receiver tube
- Convenient 1/4 in. turn key for ease of use

| Part Number | Description                               | Packaging | Master Carton |
|-------------|-------------------------------------------|-----------|---------------|
| 63201       | J-Pin Anti-Rattle Pin with Barrel Lockset | Litho Box | 12            |

**QSP™ HITCH SILENCING SYSTEM**

- Designed to work with most Draw-Tite, Class III 2 in. receivers (will not fit Ultra Frame models)
- Helps to tighten fit connection between receiver and accessory
- Reduces amount of sway in attached bike racks and cargo carriers
- High strength, aluminum construction collar and cam arm
- Magnetic, poly cover helps protect receiver from weather and debris
- Easy to install

| Part Number | Description                           | Packaging | Master Carton |
|-------------|---------------------------------------|-----------|---------------|
| 63080       | QSP Hitch Silencing System, Draw-Tite | Litho Box | 50            |

**LOCK-TITE™ ANTI-RATTLE PIN**

- Anti-Rattle device for cargo accessories, ball mounts, and more
- Handy insertion tool included
- Fits 2 in. receivers
- Keyed lock and wrench included
- Patent Pending

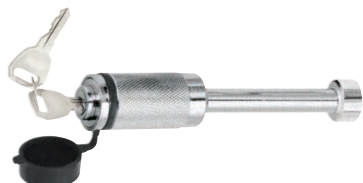
| Part Number | Description                                             | Packaging | Master Carton |
|-------------|---------------------------------------------------------|-----------|---------------|
| 63100       | Lock-Tite Anti-Rattle Pin with Lock and Wrench, 5/8 in. | Litho Box | 6             |

**ANTI-RATTLE DEVICE**

- Used to significantly reduce rattling noise and movement of accessories that are inserted into a receiver style hitch (e.g. ball mounts, bike racks, ski racks, cargo racks, etc.)
- Steel constructed
- Hitch pin not included
- Black powder coat finish over E-coat

| Part Number | Description                                                                  | Packaging | Master Carton |
|-------------|------------------------------------------------------------------------------|-----------|---------------|
| 63090       | Anti-Rattle Device for 1-1/4 in. Square Receivers (Class I and II Receivers) | Litho Box | 24            |
| 63091       | Anti-Rattle Device for 2 in. Square Receivers (Class III and IV Receivers)   | Litho Box | 24            |

63252



63259



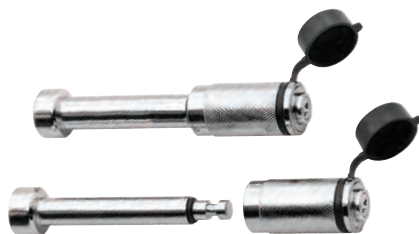
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63225



63069



7030288



63256



## RECEIVER LOCKS

| Part Number | Description                                                                                                    | Packaging      | Master Carton |
|-------------|----------------------------------------------------------------------------------------------------------------|----------------|---------------|
| 580412      | Receiver Lock, Dogbone Style, 5/8 in. for 2-1/2 in. Square Receivers, Class V                                  | Plastic Shroud | 6             |
| 63259       | Receiver Lock, Dogbone Style, 5/8 in. for 3 in. Square Receivers, Sleeved to 3/4 in., Class V                  | Litho Box      | 3             |
| 63260       | Receiver Lock, 5/8 in. for 3 in. Square Receivers, Sleeved to 3/4 in., Ball Bearing Pick Proof Design, Class V | Litho Box      | 3             |
| 7006100     | Combo Lock Set, Bent Pin Receiver Lock, 1/2 in. and 5/8 in. and Coupler Lock Set                               | Plastic Shroud | 3             |

## COUPLER LOCKS

| Part Number | Description                                                                          | Packaging      | Master Carton |
|-------------|--------------------------------------------------------------------------------------|----------------|---------------|
| 63225       | Coupler Lock, Fits Most Straight Tongue Couplers, 1/4 in. Pin Diameter, 3/4 in. Span | Litho Box      | 3             |
| 63227       | Coupler Lock for 2-5/16 in. Ball                                                     | Litho Box      | 6             |
| 63228       | Coupler Lock for 2 in. Ball                                                          | Litho Box      | 6             |
| 55003       | Universal Coupler Lock, Fits 1-7/8 in., 2 in. and 2-5/16 in. Couplers, Yellow        | Display Label  | 3             |
| 72783       | Universal Coupler Lock, Fits 1-7/8 in., 2 in. and 2-5/16 in. Couplers, Yellow        | Plastic Shroud | 3             |
| 7005300     | Adjustable Coupler Lock, Brass                                                       | Plastic Shroud | 6             |

## COMBINATION LOCK SET

- 5/8 in. lock for 2 in. square receivers
- 3/4 in. lock for adjustable ball mount head unit
- Keyed alike

| Part Number | Description                                                                                | Packaging | Master Carton |
|-------------|--------------------------------------------------------------------------------------------|-----------|---------------|
| 63069       | Combo Lock Set, 5/8 in. for 2 in. Square Receivers and 3/4 in. for Accessory (Keyed Alike) | Litho Box | 6             |

## FULTON® MARINE RECEIVER LOCK

- Designed for marine use
- 5/8 in. lock for 2 in. square receivers
- Stainless steel finish protects against corrosion

| Part Number | Description                                            | Packaging | Master Carton |
|-------------|--------------------------------------------------------|-----------|---------------|
| 7030288     | Fulton Marine Lock, 5/8 in. for 2 in. Square Receivers | Litho Box | 6             |

## TOW & STORE™ LOCK SET

- Guards against towed and parked trailer thefts
- Universal coupler lock: 1-7/8 in., 2 in., 2-5/16 in.
- Dual bent pin lock: 1/2 in., 5/8 in.
- Adjustable coupler lock: 5/8 in., 1 in.
- 3 interchangeable keys
- Carry case included

| Part Number | Description                                                                               | Packaging | Master Carton |
|-------------|-------------------------------------------------------------------------------------------|-----------|---------------|
| 63256       | Tow & Store Lock Set, Universal Coupler Lock, Trailer Lock and Receiver Lock, Keyed Alike | Litho Box | 2             |

## TOOL AND ACCESSORIES



CLK15 0100

## CABLE LOCKS

- Secures items to vehicle

| Part Number | Description                                   | Packaging   | Master Carton |
|-------------|-----------------------------------------------|-------------|---------------|
| CLK15 0100  | Cable Lock with Key, 3/16 in. x 15 ft. Length | Display Bag | 6             |
| 63255       | Cable Lock, 5/16 in. x 4 ft. Length           | Litho Box   | 3             |



63300

## HITCH AND TRAILER ALIGNMENT TOOL

- Convenient one person hitch alignment system
- Magnetic base for fast and easy location
- Telescoping rods adjust up to 42 in.
- Easy to use the first time

| Part Number | Description                      | Packaging | Master Carton |
|-------------|----------------------------------|-----------|---------------|
| 63300       | Hitch and Trailer Alignment Tool | Litho Box | 3             |



58109

58184

## HITCH BALL REDUCER BUSHINGS

| Part Number | Description                                               | Packaging | Master Carton |
|-------------|-----------------------------------------------------------|-----------|---------------|
| 58109       | Reducer Bushing, 1 in. Hitch Ball Shank Hole to 3/4 in.   | Clamshell | 6             |
| 58184       | Reducer Bushing, 1-1/4 in. Hitch Ball Shank Hole to 1 in. | Clamshell | 6             |



58117

## HITCH BALL LUBE

- Reduces friction
- Will not break down
- Non-toxic

| Part Number | Description                | Packaging | Master Carton |
|-------------|----------------------------|-----------|---------------|
| 58117       | Hitch Ball Lube, 4 oz. Jar | Jar       | 12            |



74342

## HITCH BALL WRENCH

- Allows one wrench to tighten hitch balls
- 1-1/8 in. and 1-1/2 in. - boxed on both ends

| Part Number | Description                                          | Packaging     | Master Carton |
|-------------|------------------------------------------------------|---------------|---------------|
| 74342       | Hitch Ball Wrench, Boxed End 1-1/8 in. and 1-1/2 in. | Display Label | 5             |



7010

## RECEIVER TUBE COVERS

| Part Number | Description                                           | Packaging    | Master Carton |
|-------------|-------------------------------------------------------|--------------|---------------|
| 1202        | Receiver Tube Cover, 2 in. Square, Black              | Bulk         | 24            |
| 5363        | Receiver Tube Cover, 2 in. Square, Black              | Display Card | 1             |
| 2211        | Rubber, 1-1/4 in. Square with in.D in. Draw-Tite Logo | Bulk         | 300           |
| 7050        | Rubber, 2 in. Square with in.D in. Draw-Tite Logo     | Display Card | 1             |
| 7010        | Rubber, 2 in. Square with in.D in. Draw-Tite Logo     | Bulk         | 200           |



## DRAW-TITE® 3-IN RECEIVER ACCESSORIES

# Heavy-duty towing's unrivaled leader

Draw-Tite® introduces a complete line of 3-in receiver accessories that once again set the bar for quality. Designed to meet the heavy-duty demands of trucks with 21,000 lb of towing capacity, the new line uses forged construction for the strongest and deepest drop ball mounts.

NOTES

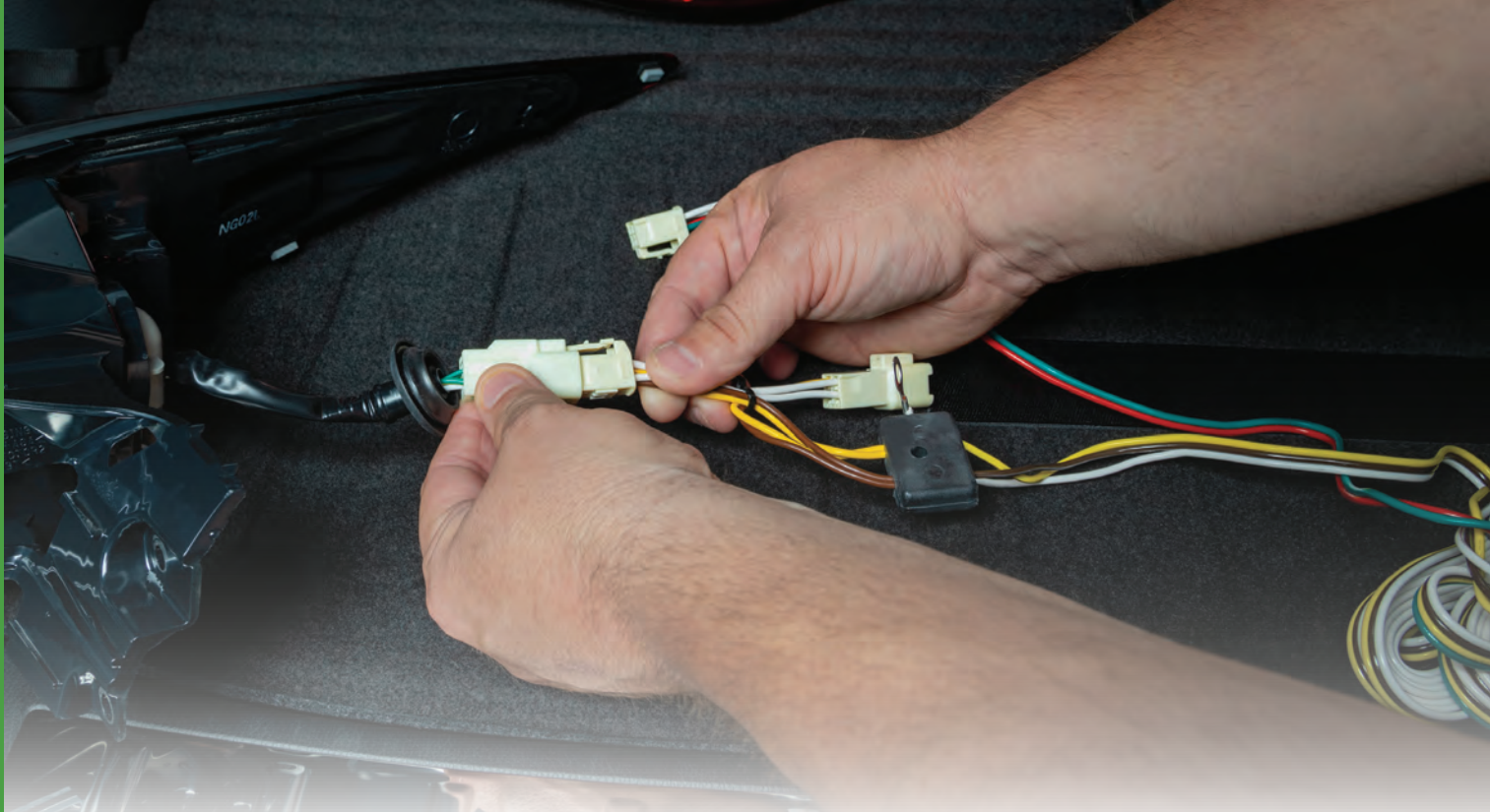
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# ELECTRICAL WIRING

Safety is number one when you're towing, which is why it's so important to hook up correctly before taking off. And because you are legally required to have your trailer wired for taillights, brake lights, and turn signals, it is imperative that these hookups include the electrical connections you need to travel the open roads. For nearly 100 years, the most trusted names in towing have been designing and engineering custom wire harnesses and cable assemblies. Many of the lights and wiring kits created by the Tekonsha®, Wesbar®, and Bargman® engineers are Plug-n-Play, meaning they connect easily and eliminate the need for cutting or splicing so you can be confident that your connections are secure.

## T-ONE® CONNECTORS ..... C-5

### FACTORY TOW HARNESSSES

|                                            |     |
|--------------------------------------------|-----|
| Tow Plugs.....                             | C-5 |
| Wire Harnesses .....                       | C-5 |
| 7-Way U.S. Car Electrical Connectors ..... | C-6 |
| 7-Way Vehicle Complete Kits .....          | C-6 |

### MODULITE® POWER MODULES

|                                           |      |
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| ModuLite® ZCI™ .....                      | C-8  |
| ModuLite® HD Plus .....                   | C-8  |
| ModuLite® HD Protector .....              | C-9  |
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### BREAKAWAY SYSTEMS

|                             |             |
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| Breakaway Systems.....      | C-13 - C-14 |
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## WIRE HARNESSSES

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| 4-Way .....                  | C-16 - C-18 |
| 5-Way .....                  | C-18        |
| 6-Way .....                  | C-19        |
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## ELECTRICAL ACCESSORIES

|                                          |             |
|------------------------------------------|-------------|
| Vehicle and Trailer Adapters .....       | C-29 - C-31 |
| Mounting Brackets.....                   | C-31 - C-32 |
| Junction Boxes .....                     | C-33        |
| Battery Post Adapters and Isolators..... | C-34        |
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## TECHNICAL INFORMATION..... C-36 - C-44

# FEATURED

## MODULITE® ZCI™ - (ZERO CONTACT INTERFACE)

ZCI™ is the only product in the industry that has ZERO contact with the vehicle's electrical system. Using sensors that easily snap around wires for no direct contact, when electrical current is detected lights are engaged. Our ZCI™ sensors easily snap over wires to detect an electrical current and engage trailer lights -- crucial for high-end vehicles with complex wiring in which snipping, cutting, or splicing voids the vehicle's electrical system warranty. Have a leased vehicle? The ZCI™ is easy to remove without leaving any permanent damage. Take to your next vehicle with the same easy installation.

- Snap, Don't Snip™ – No cutting or splicing vehicle wiring!
- Isolates trailer light operation from the tow vehicle's electrical system
- See page C-8 for additional information



## T-ONE® CONNECTORS

With more than 470 products covering 8,700 vehicle applications, Tekonsha® is pleased to offer the widest coverage of T-One® Connectors in the industry.

- Benefits of our Tekonsha® T-Ones include:
  - "Factory" appearance
  - Quick and easy installation
  - Solid construction, built with our surface mount technology
  - Weatherproof connection when needed
  - No cutting, splicing or taping of vehicle wires
  - Includes ModuLite® or converter where needed
  - 16 gauge bonded wire with 4-Flat plug and integrated cap
- See page C-5 for additional information



## 7-WAY VEHICLE COMPLETE KITS

No other product is designed to specifically deliver everything needed for a fully functional 7-Way, INCLUDING a brake control plug. No more piecing together products. These kits are custom made and will REDUCE the installation time of installing fully functional 7-Ways.

- The FIRST 7-Way kits that include:
  - Plug & Play connector for the brake control
  - Custom made body harnesses with protective tubing
  - Robust hardwire kit with longer and more cable ties
  - Overload and short circuit protection on Turn/Brake, Tail and Reverse
- See page C-6 for additional information including vehicle specific applications



## SELECTING THE CORRECT ELECTRICAL PRODUCT

D, LS, G and  
most N Codes

BM, BT,  
BTT Code:  
Multiplexed  
system:  
ModuLite  
HD Plus or Ultra  
required

A,E Code:  
2 wire system:  
ModuLite  
required  
B,E Code:  
3 wire system:  
ModuLite  
required

B Code:  
3 wire system:  
Converter  
required

A Code:  
2 wire system:  
Direct wiring  
solutions

Direct wire  
system only



Works on non  
powered required  
systems only



Works on any  
standard system  
that requires a  
ModuLite



Works on  
most vehicles



Snap, Don't Snip™



**ZCI™**

ZERO CONTACT  
INTERFACE

119250  
ZCI and  
119251  
ZCI with Wiring Kit

Revolutionary  
Snap, Don't Snip  
design attaches to  
vehicle without cutting  
or splicing vehicle  
wiring.

Do I Need a  
Direct Wire  
Connector,  
Converter,  
ModuLite  
or ZCI?

**A Code: 2-Wire system.**

Vehicles are listed as A when the vehicle's system matches the trailer's 2-Wire system. You will know it is a 2-Wire system if the vehicle's turn and brake functions are combined on one wire and the tail light function is on a separate wire. It is also important to make sure the vehicle's system is able to handle a normal load expected from one set of trailer lights. Directly wiring into the vehicle's system does not protect the vehicle from shorts or overloads. To ensure maximum vehicle protection and maximum trailer light brightness, a ModuLite® should be used.

**B Code: 3-Wire system. Converter required.**

Vehicles are listed as B when the vehicle's system is different than the trailer's 2-Wire system. This is when each function - turn, brake, and tail light - are on separate wires (3 wire system) and it has been determined that the vehicle's system is able to handle a normal load expected from one set of trailer lights. To ensure maximum vehicle protection and maximum trailer light brightness, a ModuLite® should be used.

**A,E Code: 2-Wire system. ModuLite® required.**

Vehicles are listed as A,E when the vehicle's system matches the trailer's 2-Wire system, meaning the vehicle's turn and brake functions are combined on one wire and the tail light function is on a separate wire. It has been determined that the vehicle's system is NOT able to handle a normal load expected from one set of trailer lights. When installing the ModuLite®, the brake input (red wire) will not be used.

**B,E Code: 3-Wire system. ModuLite® required.**

Vehicles are listed as B,E when the vehicle's system is different than the trailer's 2-Wire system, meaning the vehicle's functions are shared on one wire, the vehicle uses different voltages and frequencies to activate the rear combinations lamps, and the vehicle systems are NOT able to handle a normal load expected from one set of trailer lights. When installing the ModuLite® all input wires are used.

**BM Code: Multiplexed wiring system. ModuLite® HD Plus or Ultra required.**

Vehicles are listed as BM when the vehicle's system is different than the trailer's 2-Wire system, meaning the vehicle's functions are shared on one wire, the vehicle uses different voltages and frequencies to activate the rear combinations lamps, and the vehicle systems are NOT able to handle a normal load expected from one set of trailer lights. Either the ModuLite® HD Plus or Ultra is required.

At time of installation, determine the type of the vehicle's shared system. For vehicles that share a tail and brake circuit, the tail input (brown wire) is not used. For vehicles that share a tail, brake and turn circuit the tail input (brown wire) and brake input (red wire) are not used.

**BT Code: Brake/Tail multiplexed wiring system. ModuLite® HD Plus or Ultra required.**

Vehicles are listed as BT when the vehicle's system is different than the trailer's 2-Wire system. This means the vehicle's brake and tail functions are combined on one wire, the turn function is on a separate wire (known as multiplexed share brake and tail), and it has been determined that the vehicle's system is NOT able to handle a normal load expected from one set of trailer lights. When installing the ModuLite® HD Plus or Ultra, the tail input (brown wire) is not used.

**BTT Code: Brake/Tail/Turn multiplexed wiring system. ModuLite® HD Plus or Ultra required.**

Vehicles are listed as BTT when the vehicle's system is different than the trailer's 2-Wire system, meaning the vehicle's brake, tail, and turn functions are combined on one wire (known as multiplexed shared brake, tail, and turn), and it has been determined that the vehicle's system is NOT able to handle a normal load expected from one set of trailer lights. When installing the ModuLite® HD Plus or Ultra, the tail input (brown wire) and brake input (red wire) are not used.



## T-ONE CONNECTORS



118838

## T-ONE® CONNECTORS

With more than 470 products covering 8,700 vehicle applications, Tekonsha® is pleased to offer the widest coverage of T-One® Connectors in the industry.

- Benefits of our Tekonsha® T-Ones include:
  - "Factory" appearance
  - Quick and easy installation
  - Solid construction, built with our surface mount technology
  - Weatherproof connection when needed
  - No cutting, splicing or taping of vehicle wires
  - Includes ModuLite® or converter where needed
  - 16 gauge bonded wire with 4-Flat plug and integrated cap
- See application guide on page A-15 for vehicle specific applications

## MULTI-PLUG T-ONE® CONNECTORS

- Ability to tow trailers with different style trailer connectors
- Durable plastic shell
- Weather tight seal
- See application guide on page A-15 for vehicle specific applications



20137

| Part Number | Description                             | Packaging | Master Carton |
|-------------|-----------------------------------------|-----------|---------------|
| 20135       | 7-Way/4-Flat Multi-Plug T-One Connector | Clamshell | 3             |
| 20137       | 7-Way/4-Flat Multi-Plug T-One Connector | Clamshell | 3             |
| 74682       | 7-Way/4-Flat Multi-Plug T-One Connector | Clamshell | 3             |

118242 -  
Ford F-150

## TOW PLUGS AND FACTORY TOW PACKAGE WIRING HARNESSES

- Vehicle to trailer harness, vehicle specific
- "Factory" Appearance
- Exact replacement for damaged factory wiring harnesses
- Quick and easy installation
- Available with 4-Flat or 7-Way connector
- See application guide on page A-15 for vehicle specific applications



1. Locate wiring position, see chart on page A-148



2. Unplug the tail light harness.



3. Route T-One® Connector to the tail light harness.



4. Plug the tail light into the T-One® connector.



5. Re-secure the tail light and you're ready to tow!



*NOTE: Some vehicles may require grounding and/or direct connection to the battery.*





85219

## 7-WAY U.S. CAR ELECTRICAL CONNECTORS

- Replacement for O.E.M. connectors
- Durable plastic shell
- Weather tight seal
- Use installation bracket 20212
- See application guide for vehicle specific applications

| Part Number | Description                       | Packaging | Master Carton |
|-------------|-----------------------------------|-----------|---------------|
| 85219       | 7-Way U.S. Car Connector, Car End | Clamshell | 3             |
| 8551511     | 7-Way U.S. Car Connector, Car End | Clamshell | 3             |



22551

## 7-WAY VEHICLE COMPLETE KITS

No other product is designed to specifically deliver everything needed for a fully functional 7-Way, INCLUDING a brake control plug.

No more piecing together products. These kits are custom made and will REDUCE the installation time of installing fully functional 7-Ways.

- The FIRST 7-Way kits that include:
  - Plug & Play connector for the brake control
  - Custom made body harnesses with protective tubing
  - Robust hardwire kit with longer and more cable ties
  - Overload and short circuit protection on Turn/Brake, Tail and Reverse
- See application guide for vehicle specific applications

| Make/Model           | Style                                        | Years | Turn/Stop/Backup (AMP) | Tail Light (AMP) | Part Number | Packaging | Master Carton |
|----------------------|----------------------------------------------|-------|------------------------|------------------|-------------|-----------|---------------|
| Universal            | Works with Multiplex Vehicles                | -     | 4.2                    | 12               | 22551       | Boxed     | 3             |
| <b>BUICK</b>         |                                              |       |                        |                  |             |           |               |
| Enclave              | All Styles                                   | 08-12 | 4.2                    | 7.5              | 22111       | Bulk      | 4             |
| <b>CHEVROLET</b>     |                                              |       |                        |                  |             |           |               |
| Traverse             | All Styles                                   | 09-12 | 4.2                    | 7.5              | 22111       | Bulk      | 4             |
| <b>CHRYSLER</b>      |                                              |       |                        |                  |             |           |               |
| Town & Country       | All Styles                                   | 11-16 | 4.2                    | 12               | 22121       | Boxed     | 3             |
| <b>DODGE</b>         |                                              |       |                        |                  |             |           |               |
| Durango              | All Styles                                   | 14-19 | 4.2                    | 7.5              | 22114       | Boxed     | 3             |
| Grand Caravan        | All Styles                                   | 11-18 | 4.2                    | 12               | 22121       | Boxed     | 3             |
| RAM C/V Tradesman    | All Styles                                   | 12-15 | 4.2                    | 12               | 22121       | Boxed     | 3             |
| RAM ProMaster        | 1500/2500/3500                               | 14-19 | 4.2                    | 7.5              | 22112       | Boxed     | 3             |
| <b>FORD</b>          |                                              |       |                        |                  |             |           |               |
| Transit              | 350                                          | 15-19 | 4.2                    | 7.5              | 22116       | Boxed     | 3             |
| <b>HYUNDAI</b>       |                                              |       |                        |                  |             |           |               |
| Santa Fe             | 6/7 Passenger                                | 13-20 | 4.2                    | 12               | 22122       | Boxed     | 3             |
| Santa Fe             | Sport with Factory Tow Package (5 Passenger) | 13-20 | 4.2                    | 12               | 22122       | Boxed     | 3             |
| Santa Fe XL          | with Factory Tow Package                     | 19-19 | 4.2                    | 12               | 22122       | Boxed     | 3             |
| Veracruz             | All Styles                                   | 07-12 | 4.2                    | 12               | 22122       | Boxed     | 3             |
| <b>KIA</b>           |                                              |       |                        |                  |             |           |               |
| Sedona               | All Styles                                   | 15-20 | 4.2                    | 12               | 22122       | Boxed     | 3             |
| Sorento              | with Factory Tow Package                     | 07-09 | 4.2                    | 12               | 22122       | Boxed     | 3             |
| Sorento              | EX V6, with Factory Tow Package              | 11-13 | 4.2                    | 12               | 22122       | Boxed     | 3             |
| Sorento              | LX V6                                        | 11-13 | 4.2                    | 12               | 22122       | Boxed     | 3             |
| Sorento              | SX V6                                        | 11-13 | 4.2                    | 12               | 22122       | Boxed     | 3             |
| Sorento              | with V6 Engine                               | 14-20 | 4.2                    | 12               | 22122       | Boxed     | 3             |
| <b>MERCEDES-BENZ</b> |                                              |       |                        |                  |             |           |               |
| Sprinter             | 2500/3500                                    | 14-18 | 4.2                    | 12               | 22115       | Boxed     | 3             |
| <b>TOYOTA</b>        |                                              |       |                        |                  |             |           |               |
| Highlander           | All Styles                                   | 14-19 | 4.2                    | 12               | 22119       | Boxed     | 3             |
| Sienna               | All Styles, Except SE                        | 15-20 | 4.2                    | 12               | 22118       | Boxed     | 3             |
| Tacoma               | All Styles                                   | 16-19 | 4.2                    | 12               | 22117       | Boxed     | 3             |

## POWER MODULES

**ModuLite® POWER MODULES - ULTIMATE VEHICLE PROTECTION****TRAILER LIGHT POWER MODULES**

- Virtually eliminates additional electrical draw on the vehicle's tail light circuits
- Ensures maximum trailer light brightness
- Powers the trailer's stop, turn, tail and running lights without overloading vehicle electrical systems
- Compatible with:
  - 2-Wire & 3-Wire systems
  - Multiplex
  - PWM
  - LED tail lights

**IDENTIFYING THE NEED FOR MODULITE®**

- Today's vehicles have light gauge wire
- Computerized vehicle sensors monitor electrical current draw
- Without ModuLite® the sensors may give false readings
- Adding additional towing lights without ModuLite® may overload the system
- System problems and failure may occur without ModuLite®

**HOW IT WORKS**

- ModuLite® connects directly to vehicle's battery and powers the towing lights
- ModuLite® provides from 2.1 to 16 amps of power per circuit to the trailer lights, depending on the unit

**INSTALLATION**

ModuLite® power modules typically install in 30 to 45 minutes depending on the ease of routing the power supply wire from the battery to the rear of the vehicle.

**WITH A POWER MODULE** the additional power required to supply the trailer lights (represented by the red line) is supplied directly from the battery. Only a small amount of power is required from the fuse panel, turn signal switch, tail light harness and lamp out sensor, to signal when to illuminate the trailer lights.

**WITHOUT A POWER MODULE** all the additional power required to supply the trailer lights pass through the vehicle's electrical system.

**WHEN YOU NEED MODULITE®**

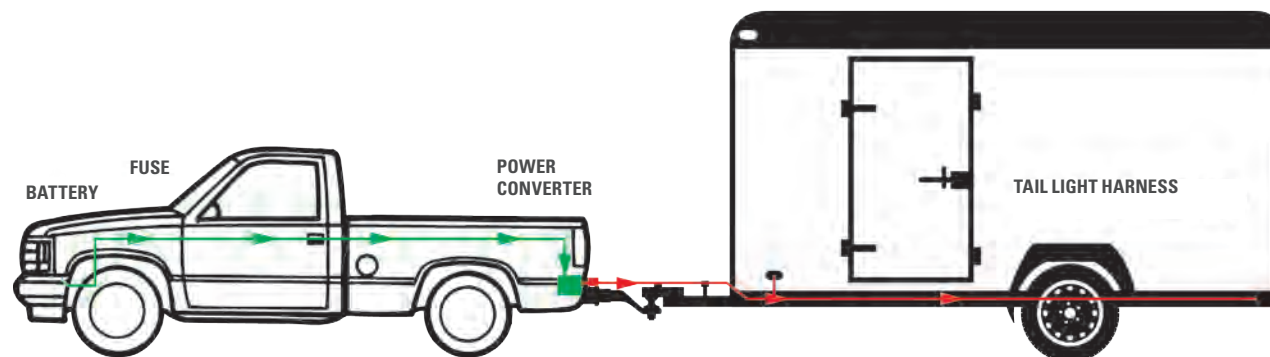
- Trailer has more than one light assembly per side and is equipped with multiple clearance or running lights
- If the tow vehicle may tow a variety of different trailers
- Vehicle is equipped with lamp out sensors or other electronic devices that could be damaged by voltage fluctuations
- Owners manuals caution against adding additional loads to electrical circuits

**AMP REQUIREMENTS - INCANDESCENT**

| Bulb Type | Candle Power | Rated Amps | Watts  |
|-----------|--------------|------------|--------|
| 57 - 1895 | 2            | 0.27       | 3.780  |
| 2057      | 32           | 2.10       | 26.880 |
|           | 2            | 0.48       | 6.720  |
| MR16      | -            | -          | 35     |
| 921       | 21           | 1.40       | 17.920 |
| 922       | 15           | 0.98       | 12.544 |
| 1141      | 21           | 1.44       | 18.432 |
| 93        | 15           | 1.04       | 13.312 |
| 105       | 12           | 1.07       | 13.696 |
| 1156      | 32           | 2.10       | 26.880 |
| 1157      | 32           | 2.10       | 26.880 |
|           | 3            | 0.59       | 8.260  |
| 168       | 3            | 0.35       | 4.900  |
| 194       | 2            | 0.27       | 3.780  |

**AMP REQUIREMENTS- LED**

| Stop / Turn | Tail Light / License | SM / CL |
|-------------|----------------------|---------|
| 0.3         | 0.05                 | 0.05    |





119250



119251

## MODULITE® ZCI™ - (ZERO CONTACT INTERFACE)

ZCI™ is the only product in the industry that has ZERO contact with the vehicle's electrical system. Using sensors that easily snap around wires for no direct contact, when electrical current is detected lights are engaged. Our ZCI™ sensors easily snap over wires to detect an electrical current and engage trailer lights -- crucial for high-end vehicles with complex wiring in which snipping, cutting, or splicing voids the vehicle's electrical system warranty. Have a leased vehicle? The ZCI™ is easy to remove without leaving any permanent damage. Take to your next vehicle with the same easy installation.

- Snap, Don't Snip™ – No cutting or splicing vehicle wiring!
- Isolates trailer light operation from the tow vehicle's electrical system
- Eliminates all interference and electrical draw on vehicle's lighting system
- Works with PWM, Multiplexed systems with 2-Wire or 3-Wire hookup and Low side switched vehicles
- Works with all known vehicle wiring systems including D, LS, G and most N codes
- Rated for 4.2 amps for turn/stop and 7.5 amps for tail light trailer circuits
- Robust design allows for interior or exterior mounting
- Don't take the chance of damaging your vehicle. Snipping, cutting, or splicing your wires can lead to:
  - Shorts, damaged wiring and corrosion
  - Blown fuses
  - Warning lights and diagnostic codes
  - Costly and time-consuming repairs
  - Expensive dealership code resets

| Part Number | Description                                                 | Packaging | Master Carton |
|-------------|-------------------------------------------------------------|-----------|---------------|
| 119250      | ModuLite ZCI (Zero Contact Interface)                       | Clamshell | 3             |
| 119251      | ModuLite ZCI (Zero Contact Interface) with Installation Kit | Litho Box | 3             |



119190



119191

## MODULITE® HD PLUS

- Rated for up to 5.0 amps for turns/stops circuits and 7.5 amps for the tail light circuit
- Works on all vehicle types including standard, PWM and/or Multiplex systems
- Integrated, re-settable short circuit and overload protection
- Safeguards itself and the tow vehicle from shorts and installation wiring mishaps
- Draws power directly from the vehicle battery
- Uses less than 5mA of the vehicle circuit for sensing to turn the trailer functions on and off
- Works with either LED or incandescent bulbs (vehicle and trailer)
- The trailer brakes will override the hazard lamps when the brake is activated
- Will not work with vehicles with low-side switch
- All solid-state components in a potted encapsulation

| Part Number | Description                      | Packaging | Master Carton |
|-------------|----------------------------------|-----------|---------------|
| 119190      | ModuLite HD Plus                 | Clamshell | 6             |
| 119190-012  | ModuLite HD Plus, (12 Pack)      | Boxed     | 1             |
| 119190-050  | ModuLite HD Plus, (50 Pack)      | Boxed     | 1             |
| 119191      | ModuLite HD Plus with Wiring Kit | Clamshell | 6             |



119147

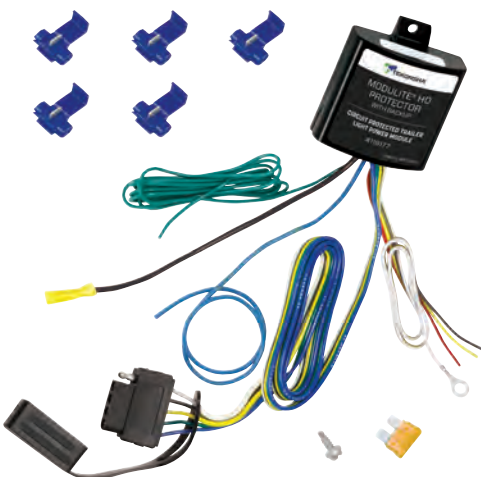


119148

## MODULITE® HD PROTECTOR

- Rated for up to 5.0 amps for turns/stops circuits and 7.5 amps for the tail light circuit
- Has integrated, re-settable short circuit and overload protection
- Safeguards itself and the tow vehicle from shorts and installation wiring mishaps
- The tail light circuit has been upgraded to work with vehicles that use a pulse width modulation (PWM), this ensures full brightness of the trailer lights during operation
- Draws power directly from the vehicle battery
- Uses less than 5mA of the vehicle circuit for sensing to turn the trailer functions on and off
- Works with either LED or incandescent bulbs (vehicle & trailer)
- The trailer brakes will override the hazard lamps when the brake is activated
- Will not work with vehicles with low-side switch or multiplex systems
- Can be used on a 2-Wire or 3-Wire system
- All solid-state components in a potted encapsulation
- Includes integrated protective cover

| Part Number | Description                                              | Packaging | Master Carton |
|-------------|----------------------------------------------------------|-----------|---------------|
| 119147      | ModuLite HD Protector, (Replaces 119179)                 | Clamshell | 12            |
| 119147-012  | ModuLite HD Protector, (Replaces 119179-012), (12 Pack)  | Boxed     | 1             |
| 119147-050  | ModuLite HD Protector, (Replaces 119179-050), (50 pack)  | Boxed     | 1             |
| 119148      | ModuLite HD Protector with Wiring Kit, (Replaces 119180) | Clamshell | 6             |



119177

## MODULITE® HD PROTECTOR WITH BACKUP

- Rated for up to 4.2 amps for turns/stops circuits and 7.5 amps for the tail light circuit and 4.2 amps for backup circuit
- Integrated 5-Flat electrical wiring connector. Fifth circuit added for surge brake lockout or backup light circuit on trailers
- Has integrated, re-settable short circuit and overload protection
- Safeguards itself and the tow vehicle from sorts and installation wiring mishaps
- The tail light circuit has been upgraded to work with vehicles that use a pulse width modulation (PWM), this ensures full brightness of the trailer lights during operation
- Draws power directly from the vehicle battery
- Uses less than 5mA of the vehicle circuit for sensing to turn the trailer functions on and off
- Will work with either LED or Incandescent bulbs (vehicle and trailer)
- The trailer brakes will override the hazard lamps when the brake is activated
- Will not work with vehicles with low-side switch or multiplex systems
- Can be used on a 2-Wire or 3-Wire system
- All solid-state components in potted encapsulation
- Includes protective cover

| Part Number | Description                                                                                            | Packaging | Master Carton |
|-------------|--------------------------------------------------------------------------------------------------------|-----------|---------------|
| 119177      | ModuLite HD Protector with Backup and 5-Flat Connector for Backup Light or Surge Brake Lockout Circuit | Clamshell | 12            |



119192

## MODULITE® ULTRA

- Rated for up to 5.0 amps for turns/stops circuits and 16.0 amps for the tail light circuit
- Works on all vehicle types including standard, PWM and/or multiplex systems
- Has integrated, re-settable short circuit and overload protection
- Safeguards itself and the tow vehicle from shorts and installation wiring mishaps
- Draws power directly from the vehicle battery
- Uses less than 5mA of the vehicle circuit for sensing to turn the trailer functions on and off
- Works with either LED or incandescent bulbs (vehicle and trailer)
- The trailer brakes will override the hazard lamps when the brake is activated
- Will not work with vehicles with low-side switch
- All solid-state components in a potted encapsulation

| Part Number | Description    | Packaging | Master Carton |
|-------------|----------------|-----------|---------------|
| 119192      | ModuLite Ultra | Clamshell | 12            |



118151

## MODULITE® WIRING KITS

- Upgraded wiring kit for installing all ModuLites
- Includes 20 ft. wire pre-wrapped in conventional tubing

| Part Number | Description                                                                                                                                                                               | Packaging | Master Carton |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 118151      | Upgraded Wiring Kit for Installing all ModuLites, Includes: (1) 20 ft. Wire Pre-Wrapped in Conventional Tubing, (8) - 8 in. Wire Ties, (1) 10 Amp Fuse and (1) Weather Sealed Fuse Holder | Clamshell | 6             |

## MULTI-FIT WIRING HARNESSES

- Easy do-it-yourself tow vehicle wiring kits for applications without T-One® Connectors
- 16 gauge wire with 4-Flat dust cover



20252

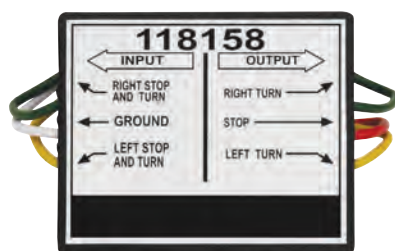
| Part Number | Description                                                                                                                                                                                                         | Packaging | Master Carton |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 20251       | Vehicles with Separate Turn and Stop Lights and No Factory O.E.M. Wiring Harness. Converter Specification of 2.1 Amps per Stop/Turn Circuit and 4.2 Amps per Tail Circuit, Includes Circuit Tester and 60 in. Leads | Clamshell | 12            |
| 20252       | Vehicles with Common Turn and Stop Lights and No Factory O.E.M. Wiring Harness, Includes Circuit Tester, 72 in. Length                                                                                              | Clamshell | 12            |



## TAIL LIGHT CONVERTERS



119178



118158



119130



118821

## TAIL LIGHT CONVERTER WITH CIRCUIT PROTECTION

- Rated for up to 2.1 amps for turns/stops circuits and 5.6 amps for tail light circuit
- Adapts import and domestic vehicles with separate turn/stop lights (3-Wire system) to standard trailer tail light wiring (2-Wire system)
- Has integrated, re-settable short circuit and overload protection
- Safeguards itself and the tow vehicle from shorts and installation wiring mishaps
- Will work with either LED or incandescent bulbs (vehicle and trailer)
- All solid-state components in potted encapsulation
- Will not work with vehicles with low-side switch or multiplex systems
- Includes integrated protective cover

| Part Number | Description                                                          | Packaging | Master Carton |
|-------------|----------------------------------------------------------------------|-----------|---------------|
| 119178      | Tail Light Converter with 60 in. 4-Flat Car End Connector            | Clamshell | 12            |
| 119178-012  | Tail Light Converter with 60 in. 4-Flat Car End Connector, (12 Pack) | Boxed     | 1             |
| 119178-050  | Tail Light Converter with 60 in. 4-Flat Car End Connector, (50 Pack) | Boxed     | 1             |

## 2-WAY to 3-WAY TAIL LIGHT CONVERTER

- Allows RV's and other vehicles with 2-Wire systems to tow vehicles and trailers with 3-Wire systems

| Part Number | Description                                                                         | Packaging | Master Carton |
|-------------|-------------------------------------------------------------------------------------|-----------|---------------|
| 118158      | Connects a Tow Vehicle with a 2-Wire System to a Towed Vehicle with a 3-Wire System | Clamshell | 3             |

## TAIL LIGHT CONVERTER

- Rated for up to 2.1 amps for turns/stops circuits and 7.5 amps for tail light circuit
- Adapts vehicles with separate turn and stop lights (3-Wire system) to standard trailer tail light wiring (2-Wire system)
- Works with either LED or Incandescent bulbs (vehicle and trailer)
- Designed not to send feedback through the vehicle circuits
- All solid-state components
- Will not work with vehicles with low-side switch or multiplex systems
- Includes integrated protective cover

| Part Number | Description                                                          | Packaging | Master Carton |
|-------------|----------------------------------------------------------------------|-----------|---------------|
| 119130      | Tail Light Converter with 60 in. 4-Flat Car End Connector            | Clamshell | 12            |
| 119130-012  | Tail Light Converter with 60 in. 4-Flat Car End Connector, (12 Pack) | Boxed     | 1             |
| 119130-050  | Tail Light Converter with 60 in. 4-Flat Car End Connector, (50 Pack) | Boxed     | 1             |

## TAIL LIGHT ISOLATING DIODE SYSTEM

- Allows motorhome to power lights on towed vehicle without power feedback

| Part Number | Description                             | Packaging | Master Carton |
|-------------|-----------------------------------------|-----------|---------------|
| 118821      | Tail Light Isolating System with 4-Flat | Clamshell | 3             |





## 7-WAY VEHICLE COMPLETE KITS

# All-in-one kit to outfit your vehicle with a 7-way connector

Specifically designed to deliver everything needed for a fully functional 7-way, including a brake control plug. No more piecing together products. These kits are custom made and will reduce the installation time of installing fully functional 7-ways.

Includes everything needed to wire a 7-way electrical connector:

- Universal and vehicle specific kits available
- Plug & Play connector for the brake control included
- Custom made body harnesses with protective tubing
- Robust hardwire kit with longer and more cable ties
- Overload and short circuit protection on Turn/Brake, Tail and Reverse
- Detailed instructions provide for ease of installation

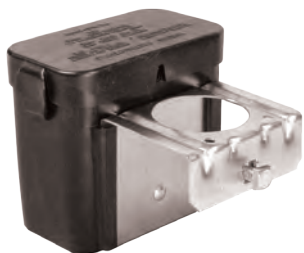
## BREAKAWAY SYSTEMS



50-85-325

5085115  
(Bracket Sold Separately)

50-85-302



2018



20000

## PUSH TO TEST BREAKAWAY SYSTEM

- Push to Test: LED's indicate fully charged, charging or recharge
- Multi-Stage Integrated Charger provides a fast recharge up to 12.8 volts. Once battery is fully charged, the automatic float mode is designed to provide a continuous charge without overcharging
- Activates trailer brakes upon separation of trailer and tow vehicle
- For use on 1, 2 or 3 axle trailers equipped with electric brakes
- Weather/corrosion resistant, heavy-duty polymer case to protect battery and charger
- Tekonsha® Breakaway Switch with 48 in. lead wires or 7.5 in. lead wires
- 5 Amp-hr battery, battery box dimensions: 4.25 in. x 6.25 in. x 4.125 in.
- 2 or 3 mounting options
- Make sure battery is fully charged prior to towing

| Part Number      | Description                                                                                                                                                                                                                                | Packaging | Master Carton |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 50-85-313        | Push to Test Breakaway System for 1 to 3 Axle Trailers with Electric Brakes, 2 Mounting Options, Includes Battery Box, 5 Amp Battery with Push to Test LED Test Meter, Integrated Multi-Stage Charger and 7.5 in. Breakaway Switch         | Bulk      | 10            |
| 50-85-325        | Push to Test Breakaway System for 1 to 3 Axle Trailers with Electric Brakes, 3 Mounting Options, Includes Battery Box, 5 Amp Battery with Push to Test LED Test Meter, Integrated Multi-Stage Charger and 48 in. Tekonsha Breakaway Switch | Bulk      | 10            |
| <b>Accessory</b> |                                                                                                                                                                                                                                            |           |               |
| 5085115          | Post Mount Bracket                                                                                                                                                                                                                         | Bulk      | 48            |

NOTE: 3 and 4 axle trailers require minimum 5 Amp-hr battery. For optimal performance, replacement of breakaway electrical components is recommended every 3 to 5 years.

## BREAKAWAY SYSTEM

- Activates trailer brakes upon separation of trailer and tow vehicle
- For use on 1, 2 or 3 axle trailers equipped with electric brakes
- Weather/corrosion resistant, heavy-duty polymer case to protect battery and charger
- Breakaway Switch with 7.5 in. lead wires
- 5 Amp/hr Battery, battery box dimensions: 5 in. x 4.125 in. x 4 in.
- Flat surface mounting, optional post mount bracket available
- Make sure battery is fully charged prior to towing

| Part Number           | Description                   | Packaging | Master Carton |
|-----------------------|-------------------------------|-----------|---------------|
| 50-85-302             | Breakaway System              | Bulk      | 10            |
| 50-85-312             | Breakaway System with Charger | Bulk      | 10            |
| <b>Accessory Part</b> |                               |           |               |
| 5085115               | Post Mount Bracket            | Bulk      | 48            |

## BATTERY CASES

- Rust-proof heavy duty polymer cases protect battery and charger from elements and corrosion

| Part Number | Description                                                                           | Packaging | Master Carton |
|-------------|---------------------------------------------------------------------------------------|-----------|---------------|
| 2018        | Battery Case, One-Bolt Installation on Jackpost or A-Frame, Includes Mounting Bracket | Bulk      | 20            |
| 2051        | Battery Case, Four-Bolt Installation on Flat Surface, Lockable                        | Bulk      | 20            |
| 20000       | Battery Case, Two-Bolt or Weldable Installation on Flat Surface, Lockable             | Boxed     | 20            |



1026



20010



1028



20015

## BREAKAWAY SYSTEMS

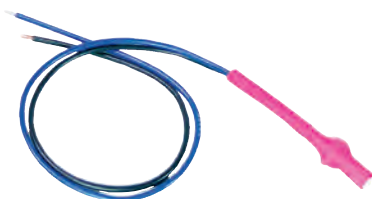
- For use on 1, 2, 3 and 4 axle trailers equipped with electric brakes
- These complete systems incorporate the highest quality components in trailer breakaway systems
- Meet or exceed Department of Transportation (DOT) specifications regarding trailer breakaway and holding requirements
- If a breakaway occurs between your tow vehicle and your trailer, the breakaway systems will automatically apply consistent braking power to your trailer brakes
- Quick and easy to install, the systems comes with a weather/corrosion resistant, heavy-duty polymer case to protect the battery and charger

| Part Number                                                 | Description                                                                                                                                                                                                                                                      | Packaging | Master Carton |
|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| <b>For 1 and 2 Axle Trailers with Electric Brakes</b>       |                                                                                                                                                                                                                                                                  |           |               |
| 1026                                                        | Includes 2018 Polymer Battery Case with A-Frame or Post Mounting Bracket, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals and 2005-P Breakaway Switch, Up to 3 Axles                                                                       | Boxed     | 4             |
| <b>For 1, 2, 3 and 4 Axle Trailers with Electric Brakes</b> |                                                                                                                                                                                                                                                                  |           |               |
| 2026                                                        | Includes 2018 Polymer Battery Case with A-Frame or Post Mounting Bracket, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals and 2010-P Breakaway Switch                                                                                      | Boxed     | 4             |
| 20005                                                       | Includes 2051 Lockable All Polymer Battery Case with Flat Surface Mounting, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals and 2010-P Breakaway Switch                                                                                    | Boxed     | 4             |
| 20010                                                       | Includes 20000 Lockable Polymer Battery Case with Weldable Flat Surface Mounting, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals and 2010-P Breakaway Switch                                                                              | Boxed     | 4             |
| <b>(With Charger)</b>                                       |                                                                                                                                                                                                                                                                  |           |               |
| <b>For 1 and 2 Axle Trailers with Electric Brakes</b>       |                                                                                                                                                                                                                                                                  |           |               |
| 1028                                                        | Includes 2018 Polymer Battery Case with A-Frame or Post Mounting Bracket, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals, 2005-P Breakaway Switch and 1024 DC-tN-DC Accelerated Battery Charging Device (ABCD), Up to 3 Axles             | Boxed     | 4             |
| <b>(With Multi-Stage Integrated Charger)</b>                |                                                                                                                                                                                                                                                                  |           |               |
| <b>For 1, 2, 3 and 4 Axle Trailers with Electric Brakes</b> |                                                                                                                                                                                                                                                                  |           |               |
| 2028                                                        | Includes 2018 Polymer Battery Case with A-Frame or Post Mounting Bracket, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals, 2010-P Breakaway Switch and 2024-07 DC-tN-DC Heavy Duty Quick/Maintenance (Multi Stage) Battery Charger         | Boxed     | 4             |
| 20015                                                       | Includes 2051 Lockable All Polymer Battery Case with Flat Surface Mounting, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals, 2010-P Breakaway Switch and 2024-07 DC-tN-DC Heavy Duty Quick/Maintenance (Multi Stage) Battery Charger       | Boxed     | 4             |
| 20020                                                       | Includes 20000 Lockable Polymer Battery Case with Weldable Flat Surface Mounting, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals, 2010-P Breakaway Switch and 2024-07 DC-tN-DC Heavy Duty Quick/Maintenance (Multi Stage) Battery Charger | Boxed     | 4             |

NOTE: 3 and 4 axle trailers require minimum 5 Amp-hr battery. For optimal performance, replacement of breakaway electrical components is recommended every 3 to 5 years.

## BREAKAWAY SYSTEMS

50-85-104



2024-07



50-85-007



2010-B125



2005-B120



2009-B60



## BATTERY CHARGERS

- For all 12v battery systems with a 4 Amp-hr minimum output
- Temperature compensated design provides continuous recharge with automatic float mode feature to prevent overcharging
- Ideal for seasonal storage and maintenance of recreational vehicles, motorcycles, snowmobiles, lawn tractors, and more
- Patent pending

| Part Number | Description                                                                                                      | Packaging | Master Carton |
|-------------|------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 50-85-104   | DC-tN-DC Accelerated Battery Charging Device (ABCD), Returns Trailer Breakaway System Batteries to Max Potential | Bulk      | 10            |
| 1024        | DC-tN-DC Accelerated Battery Charging Device (ABCD), Returns Trailer Breakaway System Batteries to Max Potential | Clamshell | 10            |
| 2024-07     | DC-tN-DC Heavy Duty Multi Stage/Maintenance Charger, Designed to Fit Securely in Breakaway Battery Cases         | Bulk      | 10            |
| 2024-07-S   | DC-tN-DC Heavy Duty Multi Stage/Maintenance Charger, Designed to Fit Securely in Breakaway Battery Cases         | Bulk      | 20            |

## BREAKAWAY SWITCHES

- Completely sealed breakaway switches to automatically set trailer brakes in case of accidental trailer breakaway
- Required by law in some states
- Emergency use only, not to be used to lock brakes when parked or stored

| Part Number              | Description                                                                                          | Packaging | Master Carton |
|--------------------------|------------------------------------------------------------------------------------------------------|-----------|---------------|
| 50-85-007                | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly                                 | Bulk      | 50            |
| 54-85-007                | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly                                 | Poly Bag  | 25            |
| 2010-B125                | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly                                 | Clamshell | 25            |
| 2010-P                   | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly                                 | Clamshell | 20            |
| 2005-B120                | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly, for use with 1-3 Axle Trailers | Bulk      | 60            |
| 2005-P                   | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly, for use with 1-3 Axle Trailers | Bulk      | 20            |
| 2009-B60                 | Breakaway Switch with 48 in. Wires with Cable and Brass Pin Assembly                                 | Bulk      | 60            |
| 2009-P                   | Breakaway Switch with 48 in. Wires with Cable and Brass Pin Assembly                                 | Bulk      | 20            |
| <b>Replacement Parts</b> |                                                                                                      |           |               |
| 50-85-002                | 48 in. Replacement Cable and Nylon Pin Assembly, for 50-85-007 Switch                                | Bulk      | 100           |
| 54-85-002                | 48 in. Replacement Cable and Nylon Pin Assembly, for 50-85-007 Switch                                | Poly Bag  | 25            |
| 2010-A                   | 48 in. Replacement Cable and Nylon Pin Assembly, for 2010 Switch                                     | Clamshell | 250           |
| 2010-A-P                 | 48 in. Replacement Cable and Nylon Pin Assembly, for 2010 Switch                                     | Clamshell | 10            |
| 2005-A                   | 48 in. Replacement Cable and Nylon Pin Assembly, for 2005 Switch                                     | Bulk      | 200           |
| 2009-A                   | 48 in. Replacement Cable and Brass Pin Assembly, for 2009 Switch                                     | Bulk      | 250           |
| 2009-A-P                 | 48 in. Replacement Cable and Brass Pin Assembly, for 2009 Switch                                     | Bulk      | 10            |

NOTE: Most states require breakaway switch with separate power supply when towing a trailer



2023



## SEALED LEAD ACID BATTERY

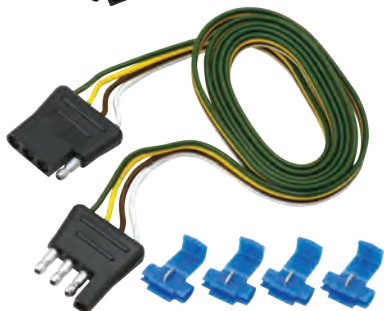
- 12v, sealed lead acid battery for use with breakaway systems on single, tandem and tri-axle trailers equipped with electric brakes
- Battery requires periodic recharging to maintain optimum performance

| Part Number | Description             | Packaging | Master Carton |
|-------------|-------------------------|-----------|---------------|
| 2023        | 5 Amp-Hr Sealed Battery | Bulk      | 9             |
| 2023-X      | 5 Amp-Hr Sealed Battery | Bulk      | 5             |

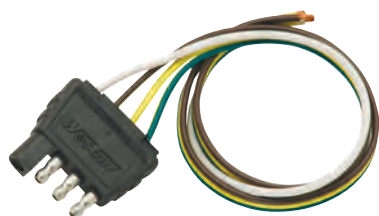
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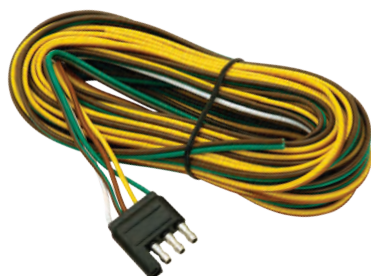
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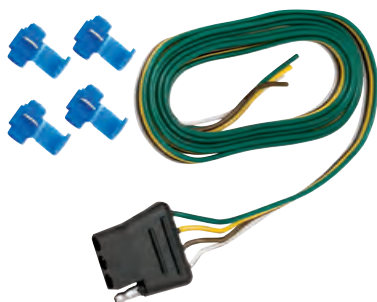
## WESBAR® 4-FLAT WIRE HARNESSSES

- Color coded harnesses in various lengths available with car and trailer end connectors
- Trailer ends can be purchased in straight lengths, loops, wunside or wishbone harness styles

| Part Number                                                 | Description                                                                                                          | Packaging | Master Carton |
|-------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| <b>Car End Harnesses</b>                                    |                                                                                                                      |           |               |
| 707275                                                      | 4-Flat 48 in. Car End, 18 in. Ground                                                                                 | Clamshell | 12            |
| 101469                                                      | 4-Flat 60 in. Car End, 6 ft. Ground                                                                                  | Boxed     | 200           |
| 707272                                                      | 4-Flat 60 in. Car End, 6 ft. Ground                                                                                  | Clamshell | 12            |
| <b>Trailer End Harness</b>                                  |                                                                                                                      |           |               |
| 18004001                                                    | 4-Flat 12 in. Trailer End                                                                                            | Boxed     | 200           |
| <b>Trailer End Harnesses - Wunside Style</b>                |                                                                                                                      |           |               |
| 002401                                                      | 4-Flat 18 in. Trailer End, Wunside Harness, 18 in. Ground                                                            | Bulk      | 300           |
| 707285                                                      | 4-Flat 18 in. Trailer End, Wunside Harness, 18 in. Ground                                                            | Clamshell | 12            |
| <b>Trailer End Harnesses - Wishbone Style</b>               |                                                                                                                      |           |               |
| 002402                                                      | 4-Flat 18 in. Trailer End, Wishbone Harness, 18 in. Ground                                                           | Bulk      | 500           |
| 707286                                                      | 4-Flat 18 in. Trailer End, Wishbone Harness, 18 in. Ground                                                           | Clamshell | 12            |
| 002220                                                      | 4-Flat 20 ft. Trailer End, Wishbone Harness, 3 ft. Ground                                                            | Bulk      | 1             |
| 108820                                                      | 4-Flat 20 ft. Trailer End, Wishbone Harness, 30 in. Ground                                                           | Boxed     | 50            |
| 108825                                                      | 4-Flat 25 ft. Trailer End, Wishbone Harness, 3 ft. Ground                                                            | Boxed     | 50            |
| 707261                                                      | 4-Flat 25 ft. Trailer End, Wishbone Harness, 3 ft. Ground                                                            | Clamshell | 6             |
| 002230                                                      | 4-Flat 30 ft. Trailer End, Wishbone Harness, 3 ft. Ground                                                            | Bulk      | 1             |
| 002235                                                      | 4-Flat 35 ft. Trailer End, Wishbone Harness, 3 ft. Ground                                                            | Bulk      | 1             |
| 108835                                                      | 4-Flat 35 ft. Trailer End, Wishbone Harness, 30 in. Ground                                                           | Boxed     | 25            |
| 002240                                                      | 4-Flat 40 ft. Trailer End, Wishbone Harness, 3 ft. Ground                                                            | Bulk      | 1             |
| 108840                                                      | 4-Flat 40 ft. Trailer End, Wishbone Harness, 3 ft. Ground                                                            | Boxed     | 25            |
| <b>Trailer End Harnesses with Car Ends - Wishbone Style</b> |                                                                                                                      |           |               |
| 707103                                                      | 4-Flat 25 ft. Trailer End, Wishbone Harness Kit with Hardware, 36 in. Ground with 48 in. Flat Car End, 18 in. Ground | Clamshell | 6             |
| 707104                                                      | 4-Flat 30 ft. Trailer End, Wishbone Harness Kit with Hardware, 36 in. Ground with 48 in. Flat Car End, 18 in. Ground | Clamshell | 6             |
| <b>Double Ended Harness - Extension Style</b>               |                                                                                                                      |           |               |
| 707254                                                      | Double Ended 4-Flat 24 in. Cord, 4-Flat Car and Trailer Ends                                                         | Clamshell | 12            |

NOTE: Various length and combinations available. Contact your Horizon Global Representative for details.  
All Tekonsha and Wesbar 4-Way flat wire harnesses conform to SAE J1128 interface specifications

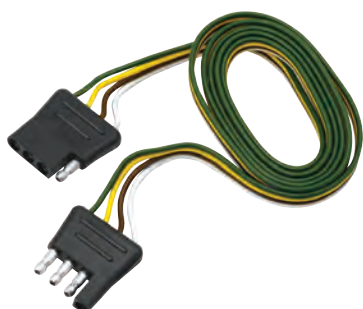
## 4-WAY HARNESSES



118001



118009



118044



118043



118603



85208

## 4-FLAT WIRE HARNESSES

- All 4-Flat wiring conforms to SAE Spec. J1128 assuring you of consistent quality and reliability
- 4-Flat harnesses come in a variety of lengths to fit your every need
- 18 gauge bonded wires
- Tail light, stop and turn functions printed on wire
- Ground wire runs full length of assembly

| Part Number                              | Description                                                    | Packaging | Master Carton |
|------------------------------------------|----------------------------------------------------------------|-----------|---------------|
| <b>Car End Harnesses</b>                 |                                                                |           |               |
| 118001                                   | 4-Flat 48 in. Car End, Includes (4) Wire Taps                  | Clamshell | 12            |
| 118001-024                               | 4-Flat 48 in. Car End, (24 Pack)                               | Boxed     | 1             |
| 118001-200                               | 4-Flat 48 in. Car End, (200 Pack)                              | Boxed     | 1             |
| 118002                                   | 4-Flat 60 in. Car End, Includes (4) Wire Taps                  | Clamshell | 12            |
| 118002-024                               | 4-Flat 60 in. Car End, (24 Pack)                               | Boxed     | 10            |
| 118002-200                               | 4-Flat 60 in. Car End, (200 Pack)                              | Boxed     | 1             |
| 118172-024                               | 4-Flat 60 in. Car End, (24 Pack)                               | Boxed     | 1             |
| 118172-150                               | 4-Flat 60 in. Car End, (150 Pack)                              | Boxed     | 1             |
| <b>Trailer End Harness</b>               |                                                                |           |               |
| 118004                                   | 4-Flat 12 in. Trailer End                                      | Clamshell | 12            |
| 118004-012                               | 4-Flat 12 in. Trailer End, (12 Pack)                           | Boxed     | 1             |
| 118009                                   | 4-Flat 21 ft. Trailer End                                      | Clamshell | 6             |
| 118033                                   | 4-Flat 48 in. Trailer End                                      | Clamshell | 12            |
| 118033-012                               | 4-Flat 48 in. Trailer End, (12 Pack)                           | Boxed     | 25            |
| 118192                                   | 4-Flat 25 ft. Trailer End with Dual Tail Light (Brown) Wires   | Clamshell | 6             |
| <b>Car End and Trailer End Harnesses</b> |                                                                |           |               |
| 118044                                   | 4-Flat 48 in. Car and Trailer End Loop, Includes (4) Wire Taps | Clamshell | 12            |
| 118044-010                               | 4-Flat 48 in. Car and Trailer End Loop, (10 Pack)              | Boxed     | 20            |
| 118044-175                               | 4-Flat 48 in. Car and Trailer End Loop, (175 Pack)             | Boxed     | 1             |
| 118045                                   | 4-Flat 60 in. Car and Trailer End Loop, Includes (4) Wire Taps | Clamshell | 12            |
| 118045-010                               | 4-Flat 60 in. Car and Trailer End Loop, (10 Pack)              | Boxed     | 20            |
| 118045-175                               | 4-Flat 60 in. Car and Trailer End Loop, (175 Pack)             | Boxed     | 1             |
| 118636                                   | 4-Flat 24 ft. Car and Trailer End Loop                         | Clamshell | 12            |
| 118185                                   | 4-Flat 18 in. Car and Trailer End Loop, Includes (4) Wire Taps | Clamshell | 3             |
| 118185-025                               | 4-Flat 18 in. Car and Trailer End Loop, (25 Pack)              | Poly Bag  | 1             |

NOTE: Various length and combinations available. Contact your Horizon Global Representative for details.  
All Tekonsha and Wesbar 4-Way flat wire harnesses conform to SAE J1128 interface specifications

## 4-FLAT CAR END CONNECTORS

| Part Number | Description                                                                                                            | Packaging | Master Carton |
|-------------|------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 118043      | 30 in. Car End Knockout Socket Connector, 16 Gauge Wire (Un-Bonded), Requires 1-1/4 in. Hole, 7.5 amps max per circuit | Clamshell | 12            |
| 118603      | 60 in. Car End Knockout Socket Connector, 16 Gauge Wire (Un-Bonded), Requires 1-1/4 in. Hole, 7.5 amps max per circuit | Clamshell | 12            |

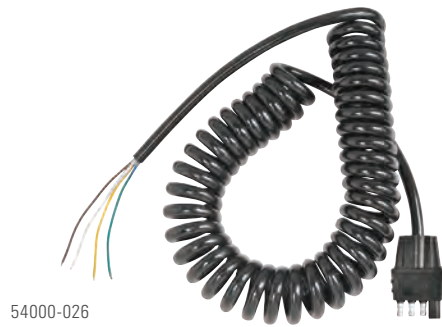
## 4-FLAT DUST COVERS

| Part Number | Description           | Packaging | Master Carton |
|-------------|-----------------------|-----------|---------------|
| 85218       | 4-Way Flat Dust Cover | Clamshell | 6             |

## 2-FLAT WIRE HARNESS

| Part Number | Description                              | Packaging | Master Carton |
|-------------|------------------------------------------|-----------|---------------|
| 85208       | 2-Flat Electrical Connector Loop, 12 in. | Clamshell | 6             |

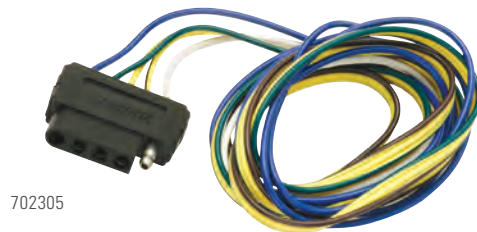




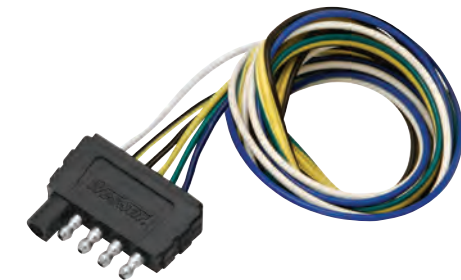
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787264



702305



702405



002409



707255

## 4-FLAT / 5-FLAT WIRE HARNESSSES WITH COILED CABLE

- Coiled 14 gauge cable available with either 4-Way or 5-Flat trailer end

| Part Number | Description                                     | Packaging | Master Carton |
|-------------|-------------------------------------------------|-----------|---------------|
| 54000-026   | 4-Way Flat Trailer End with 11 ft. Coiled Cable | Boxed     | 25            |
| 54000-027   | 5-Way Flat Trailer End with 11 ft. Coiled Cable | Boxed     | 25            |

## 4-FLAT CONNECTORS WITH JACKETED CABLE

- Color coded sealed cable available with trailer end connector, jacketed cable and 4 ft. stripped wire leads
- No exposed wires and sealed for environmental protection

| Part Number | Description                                   | Packaging | Master Carton |
|-------------|-----------------------------------------------|-----------|---------------|
| 787264      | 4-Flat 48 in. Trailer End with Jacketed Cable | Boxed     | 50            |
| 787268      | 4-Flat 8 ft. Trailer End with Jacketed Cable  | Boxed     | 25            |
| 787270      | 4-Flat 10 ft. Trailer End with Jacketed Cable | Boxed     | 20            |
| 787274      | 4-Flat 14 ft. Trailer End with Jacketed Cable | Boxed     | 20            |

## WESBAR® 5-FLAT WIRE HARNESSSES

- Color coded harnesses in various lengths available with car and trailer end connectors
- Trailer ends can be purchased in straight lengths, loops, wunside or wishbone harness styles

| Part Number                                                | Description                                                                                                                                         | Packaging | Master Carton |
|------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| <b>Car End Harnesses</b>                                   |                                                                                                                                                     |           |               |
| 702305                                                     | 5-Flat 48 in. Car End, 18 in. Ground, 48 in. Auxiliary                                                                                              | Clamshell | 12            |
| 002309                                                     | 5-Flat 60 in. Car End, 60 in. Ground, 60 in. Auxiliary                                                                                              | Bulk      | 100           |
| 118016                                                     | 5-Flat 72 in. Car End                                                                                                                               | Clamshell | 12            |
| <b>Trailer End Harness - Wunside Style</b>                 |                                                                                                                                                     |           |               |
| 702405                                                     | 5-Flat 18 in. Trailer End, Wunside Harness, 18 in. Ground, 18 in. Auxiliary                                                                         | Clamshell | 12            |
| <b>Trailer End Harnesses - Wishbone Style</b>              |                                                                                                                                                     |           |               |
| 118017                                                     | 5-Flat 48 in. Trailer End, Wishbone Harness                                                                                                         | Clamshell | 12            |
| 002409                                                     | 5-Flat 48 in. Trailer End, Wishbone Harness, 48 in. Ground, 48 in. Auxiliary                                                                        | Bulk      | 100           |
| 707283                                                     | 5-Flat 48 in. Trailer End, Wishbone Harness, 48 in. Ground, 48 in. Auxiliary                                                                        | Clamshell | 12            |
| 002275                                                     | 5-Flat 25 ft. Trailer End, Wishbone Harness, 48 in. Ground, 60 in. Auxiliary                                                                        | Bulk      | 1             |
| 702275                                                     | 5-Flat 25 ft. Trailer End, Wishbone Harness, 48 in. Ground, 60 in. Auxiliary                                                                        | Clamshell | 6             |
| 002285                                                     | 5-Flat 35 ft. Trailer End, Wishbone Harness, 48 in. Ground, 60 in. Auxiliary                                                                        | Bulk      | 1             |
| 002290                                                     | 5-Flat 40 ft. Trailer End, Wishbone Harness, 48 in. Ground, 60 in. Auxiliary                                                                        | Bulk      | 1             |
| <b>Trailer End Harnesses with Car End - Wishbone Style</b> |                                                                                                                                                     |           |               |
| 707105                                                     | 5-Flat 25 ft. Trailer End, Wishbone Harness Kit with Hardware, 48 in. Ground, 60 in. Auxiliary with 72 in. Car End, 72 in. Ground, 72 in. Auxiliary | Clamshell | 6             |
| <b>Double Ended Harnesses - Extension Style</b>            |                                                                                                                                                     |           |               |
| 707255                                                     | Double End 5-Way 24 in. Cord, 5-Flat Car and Trailer Ends                                                                                           | Clamshell | 12            |
| 118215                                                     | Double End 5-Way 72 in. Cord, 5-Flat Car and Trailer Ends                                                                                           | Clamshell | 12            |

NOTE: Various length and combinations available. Contact your Horizon Global Representative for details

## 6-WAY HARNESSSES

118036



118037



## 6-WAY METAL CONNECTORS

- Heavy duty die cast corrosion resistant housing, spring loaded car end cover, and coded terminals
- Interchangeable with other standard 6-Way connectors

| Part Number | Description                                                   | Packaging | Master Carton |
|-------------|---------------------------------------------------------------|-----------|---------------|
| 118036      | 6-Pin Heavy Duty Metal Car End Socket Connector               | Clamshell | 6             |
| 118036-006  | 6-Pin Heavy Duty Metal Car End Socket Connector, (6 Pack)     | Boxed     | 10            |
| 118036-050  | 6-Pin Heavy-Duty Metal Car End Socket Connectors, (50 Pack)   | Boxed     | 2             |
| 118037      | 6-Pin Heavy-Duty Metal Trailer End Plug Connectors            | Clamshell | 12            |
| 118037-006  | 6-Pin Heavy-Duty Metal Trailer End Plug Connectors, (6 Pack)  | Boxed     | 25            |
| 118037-050  | 6-Pin Heavy-Duty Metal Trailer End Plug Connectors, (50 Pack) | Boxed     | 3             |

## 6-SQUARE WIRE HARNESSSES

- Used on tent trailers

| Part Number | Description                             | Packaging | Master Carton |
|-------------|-----------------------------------------|-----------|---------------|
| 118104      | 6-Square to 4-Flat Adapter, 12 in. Loop | Poly Bag  | 10            |

118104



## 6-WAY SUPER SEALED CAR END WITH CABLE

- Pre-Wired, 6-Way car end sealed with 2 ft., 4 ft. or 7 ft. of UL listed 6-Pin cable (white/blue/red - 10 ga.; yellow/brown/green 14 - ga.)
- Solid brass terminals and housing of industrial-strength, glass-filled thermoplastic, door with EPDM rubber gasket and heavy duty stainless steel spring
- Manufactured with UL listed PVC for flexibility and features molded construction to encapsulate terminals and wires

| Part Number | Description                                 | Packaging | Master Carton |
|-------------|---------------------------------------------|-----------|---------------|
| 50-86-004   | 6-Pin Super Sealed Car End with 4 ft. Cable | Boxed     | 10            |
| 50-86-007   | 6-Pin Super Sealed Car End with 7 ft. Cable | Boxed     | 10            |

50-86-004



50-61-008



## 6-PIN MOLDED TRAILER END CONNECTORS WITH CABLE

- 6-Pin heavy duty series molded connectors
- Can be purchased with 3-10 gauge and 3-14 gauge wires (primary wire gauges; yellow/brown/green - 14 ga.) or 6-14 gauge wires
- Both models feature encapsulated terminals and wires to form one weather resistant, non-corrosive assembly
- Can be used with thermoplastic or metal 6-Pin car end connectors

| Part Number | Description                                                        | Packaging | Master Carton |
|-------------|--------------------------------------------------------------------|-----------|---------------|
| 50-61-008   | 6-Way Molded Trailer Cord with 8 ft. Cable, 3-10 Gauge, 3-14 Gauge | Boxed     | 10            |
| 50-61-104   | 6-Way Molded Trailer Cord with 4 ft. Cable, 6-14 Gauge             | Boxed     | 10            |
| 50-61-106   | 6-Pin Molded Trailer Cord with 6 ft. Cable, 6-14 Gauge             | Boxed     | 10            |
| 50-61-108   | 6-Pin Molded Trailer Cord with 8 ft. Cable, 6-14 Gauge             | Boxed     | 10            |

NOTE: Various length and combinations available. Contact your Horizon Global Representative for details

NOTES

## 7-WAY CONNECTORS

50-77-003



50-77-001



## 7-WAY THERMO-PLASTIC CONNECTORS

- 12-volt thermoplastic connector with brass contact to prevent corrosion
- Built-in cable clamp prevents wear on 7-Way cable
- Unique method of forming contact pins provides for easy connecting and disconnecting

| Part Number | Description                    | Packaging | Master Carton |
|-------------|--------------------------------|-----------|---------------|
| 50-77-001   | 7-Way Plastic Car End Only     | Bulk      | 50            |
| 54-77-001   | 7-Way Plastic Car End Only     | Poly Bag  | 25            |
| 50-77-003   | 7-Way Plastic Trailer End Only | Bulk      | 50            |
| 54-77-003   | 7-Way Plastic Trailer End Only | Poly Bag  | 25            |

50-57-503



## 7-WAY METAL CONNECTORS

- 12-volt metal connector with plastic core
- Metal housing is 20 gauge steel, zinc plated to protect against corrosion
- Trigger grip for easy disconnection

| Part Number | Description              | Packaging | Master Carton |
|-------------|--------------------------|-----------|---------------|
| 50-57-503   | 7-Way Metal Car End Only | Bulk      | 50            |

118021



118030



## 7-WAY STANDARD CONNECTORS

- Non-corroding brass terminals
- Built in strain relief keeps wire secured to terminals
- Designed for 12 volt systems
- Flat style contact pins mean easy, positive connecting and disconnecting
- Designed for RV trailers
- Available with metal or plastic shell

| Part Number | Description                                         | Packaging | Master Carton |
|-------------|-----------------------------------------------------|-----------|---------------|
| 118020-006  | 7-Way Plastic Car End Socket Connector, (6 Pack)    | Boxed     | 12            |
| 118020-050  | 7-Way Plastic Car End Socket Connector, (50 Pack)   | Boxed     | 3             |
| 118021      | 7-Way Plastic Trailer End Plug Connector            | Clamshell | 12            |
| 118021-006  | 7-Way Plastic Trailer End Plug Connector, (6 Pack)  | Boxed     | 12            |
| 118021-050  | 7-Way Plastic Trailer End Plug Connector, (50 Pack) | Boxed     | 2             |
| 118030      | 7-Way Metal Car End Socket Connector                | Clamshell | 8             |
| 118031      | 7-Way Metal Trailer End Plug Connector              | Clamshell | 12            |



50-87-002

## 7-WAY SUPER SEALED CAR ENDS WITH CABLE

- Pre-Wired 7-Way car end sealed with 2 ft., 4 ft., 7 ft. or 9 ft. of UL listed 7-Way cable
- Solid brass terminals, housing of industrial-strength, glass-filled thermoplastic, door with EPDM rubber gasket and heavy duty stainless steel spring
- Manufactured with UL listed PVC for flexibility and features molded construction to encapsulate terminals and wires

| Part Number | Description                                 | Packaging | Master Carton |
|-------------|---------------------------------------------|-----------|---------------|
| 51-87-002   | 7-Way Super Sealed Car End with 2 ft. Cable | Clam      | 10            |
| 50-87-004   | 7-Way Super Sealed Car End with 4 ft. Cable | Bulk      | 10            |
| 50-87-007   | 7-Way Super Sealed Car End with 7 ft. Cable | Bulk      | 10            |
| 50-87-009   | 7-Way Super Sealed Car End with 9 ft. Cable | Bulk      | 5             |



002478

## 7-WAY MOLDED CONNECTOR WITH CABLE TRAILER END

- 7-Way plastic trailer connector molded to heavy duty 7-Way insulated cable. Made with self-cleaning contacts and molded to encapsulate terminals and wires to form one weather resistant, non-corrosive assembly
- Primary wire gauges; black/white-10 ga., blue-12 ga., brown/red/green/yellow-14 ga.
- Molded connector can be used with thermoplastic or metal 7-Way car end connectors

| Part Number | Description                               | Packaging | Master Carton |
|-------------|-------------------------------------------|-----------|---------------|
| 002478      | 7-Way Molded Trailer End with 8 ft. Cable | Bulk      | 10            |



50-67-410

## 7-WAY MOLDED TRAILER END WITH CABLE AND BREAKAWAY SWITCH

| Part Number | Description                                                     | Packaging | Master Carton |
|-------------|-----------------------------------------------------------------|-----------|---------------|
| 50-67-410   | 7-Way Molded Trailer End with 10 ft. Cable and Breakaway Switch | Bulk      | 10            |



50-67-901

## 7-WAY DOUBLE ENDED MOLDED TRAILER END WITH CABLE

| Part Number | Description                                             | Packaging | Master Carton |
|-------------|---------------------------------------------------------|-----------|---------------|
| 50-67-901   | Double Ended 7-Way Molded Trailer Cord with 6 ft. Cable | Bulk      | 10            |
| 50-67-210   | Double Ended 7-Way Molded Trailer Cord with 8 ft. Cable | Bulk      | 10            |

NOTE: Various length and combinations available. Contact your Horizon Global Representative for details



## 7-WAY CONNECTORS



50-67-002

## 7-WAY MOLDED TRAILER END CONNECTORS WITH CABLE - RV CLOCKING

- 7-Way plastic trailer connector molded to heavy duty 7-Way insulated cable
- Made with self-cleaning contacts and molded to encapsulate terminals and wires to form one weather resistant, non-corrosive assembly
- Primary wire gauges within the insulated cable; black/white-10 ga., blue-12 ga., brown/red/green/yellow-14 ga.
- Molded connector can be used with thermoplastic or metal 7-Way car end connectors



8549100

| Part Number | Description                                             | Packaging    | Master Carton |
|-------------|---------------------------------------------------------|--------------|---------------|
| 50-67-907   | 7-Way Molded Trailer Cord with 4 ft. Cable              | Boxed        | 10            |
| 50-67-001   | 7-Way Molded Trailer Cord with 6 ft. Cable              | Boxed        | 10            |
| 50-67-002   | 7-Way Molded Trailer Cord with 7 ft. Cable              | Boxed        | 10            |
| 50-67-003   | 7-Way Molded Trailer Cord with 8 ft. Cable              | Boxed        | 10            |
| 51-67-003   | 7-Way Molded Trailer Cord with 8 ft. Cable              | Clamshell    | 10            |
| 50-67-004   | 7-Way Molded Trailer Cord with 9 ft. Cable              | Boxed        | 10            |
| 50-67-005   | 7-Way Molded Trailer Cord with 10 ft. Cable             | Boxed        | 10            |
| 50-67-007   | 7-Way Molded Trailer Cord with 12 ft. Cable             | Boxed        | 10            |
| 50-67-103   | 7-Way Molded Trailer Cord with 15 ft. Cable             | Bulk         | 5             |
| 50-67-106   | 7-Way Molded Trailer Cord with 18 ft. Cable             | Bulk         | 5             |
| 8549100     | 7-Way Molded Trailer Cord with 6 ft. Cable, Blade Style | Display Card | 3             |



54-67-525

## 7-WAY MOLDED TRAILER END CONNECTOR REPLACEMENT KIT - RV CLOCKING

- Easy to install, complete with instructions
- Features self cleaning contacts, one foot of cable, butt connectors and weather resistant shrink tubing

| Part Number | Description                                                          | Packaging | Master Carton |
|-------------|----------------------------------------------------------------------|-----------|---------------|
| 54-67-525   | 7-Way Molded Trailer End Connector Replacement Kit with 12 in. Cable | Poly Bag  | 5             |



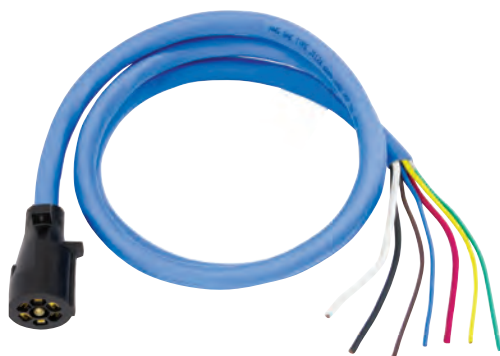
54006-049

## 7-WAY CONNECTORS - RV CLOCKING

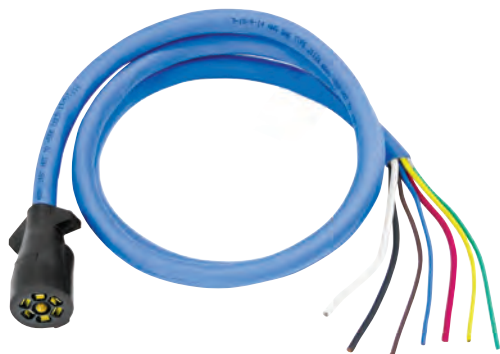
- Standard 7-Way cable
- Coiled application prevents sagging wires
- Easy termination

| Part Number | Description                                   | Packaging | Master Carton |
|-------------|-----------------------------------------------|-----------|---------------|
| 54006-043   | Coiled 7-Way Molded Trailer Connector, 6 ft.  | Poly Bag  | 4             |
| 54006-049   | Coiled 7-Way Molded Trailer Connector, 6 ft.  | Boxed     | 3             |
| 54006-044   | Coiled 7-Way Molded Trailer Connector, 8 ft.  | Poly Bag  | 4             |
| 54006-045   | Coiled 7-Way Molded Trailer Connector, 10 ft. | Poly Bag  | 4             |
| 54006-046   | Coiled 7-Way Molded Trailer Connector, 12 ft. | Poly Bag  | 4             |
| 54006-052   | Coiled 7-Way Molded Trailer Connector, 12 ft. | Boxed     | 3             |





54006-057



54006-016

## 7-WAY HEAVY DUTY MOLDED TRAILER CONNECTORS WITH INSULATED CABLE

- 7-Way trailer connector molded to cold environment heavy duty blue silicon 7-Way insulated cable (rated to -55°C/-67°F)
- Made with self-cleaning contacts and molded to encapsulate terminals and wires to form one weather resistant, non-corrosive assembly
- Primary wire gauges within the insulated cable; black/white/red-10 ga., blue/brown/green/yellow-14 ga.
- Molded connector can be used with thermoplastic or metal 7-Way car end connectors

| Part Number | Description                                                           | Packaging | Master Carton |
|-------------|-----------------------------------------------------------------------|-----------|---------------|
| 54006-057   | 7-Way Cold Weather Molded Trailer Cord with 6 ft. Cable, RV Clocking  | Poly Bag  | 10            |
| 54006-058   | 7-Way Cold Weather Molded Trailer Cord with 8 ft. Cable, RV Clocking  | Poly Bag  | 10            |
| 54006-059   | 7-Way Cold Weather Molded Trailer Cord with 10 ft. Cable, RV Clocking | Poly Bag  | 10            |
| 54006-009   | 7-Way Cold Weather Molded Trailer Cord with 6 ft. Cable               | Poly Bag  | 10            |
| 54006-010   | 7-Way Cold Weather Molded Trailer Cord with 8 ft. Cable               | Poly Bag  | 10            |
| 54006-015   | 7-Way Cold Weather Molded Trailer Cord with 10 ft. Cable              | Poly Bag  | 10            |
| 54006-016   | 7-Way Cold Weather Molded Trailer Cord with 12 ft. Cable              | Poly Bag  | 10            |

NOTE: Various length and combinations available. Contact your Horizon Global Representative for details. Reference wiring diagrams for pin locations

## 7-WAY MOLDED TRAILER CONNECTORS WITH CABLE - TRAILER CLOCKING

- 7-Way plastic connector molded to heavy duty 7-Way insulated cable using trailer clocking
- Provides 7-Way connector contact color coding more conducive to horse and livestock trailers versus RV trailers
- Made with self-cleaning contacts and molded to encapsulate terminals and wires to form one weather resistant, non-corrosive assembly
- Permits the trailer to have the clean appearance and environmental advantages of a sealed, molded 7-Way cord
- Primary wire gauges within the insulated cable; black/white-10 ga., blue-12 ga., brown/red/green/yellow-14 ga.



50-67-614

| Part Number | Description                                 | Packaging | Master Carton |
|-------------|---------------------------------------------|-----------|---------------|
| 50-67-614   | 7-Way Molded Trailer Cord with 4 ft. Cable  | Boxed     | 20            |
| 50-67-616   | 7-Way Molded Trailer Cord with 6 ft. Cable  | Boxed     | 15            |
| 50-67-618   | 7-Way Molded Trailer Cord with 8 ft. Cable  | Boxed     | 10            |
| 50-67-620   | 7-Way Molded Trailer Cord with 10 ft. Cable | Boxed     | 10            |

NOTE: Various length and combinations available. Contact your Horizon Global Representative for details. Crimped junction box terminals can be added. Reference wiring diagrams for pin locations



118664

## 7-WAY / 6-PIN TRAILER EXTENSIONS

| Part Number | Description                            | Packaging | Master Carton |
|-------------|----------------------------------------|-----------|---------------|
| 118664      | 7-Way Connector Extension Cable, 7 ft. | Poly Bag  | 25            |

## 7-WAY CONNECTORS



20223

## USCAR 7-WAY PRE-WIRED CABLES

- For hook-up of fifth wheel and gooseneck trailers
- Allows remote wiring in pickup beds or other hard to access areas when towing a fifth wheel or gooseneck trailer, using an OEM USCAR connector
- Features durable plastic housing with weather tight seal

| Part Number | Description                            | Packaging | Master Carton |
|-------------|----------------------------------------|-----------|---------------|
| 20224       | USCAR 7-Way Connector with 4 ft. Cable | Clamshell | 12            |
| 20223       | USCAR 7-Way Connector with 7 ft. Cable | Clamshell | 12            |

NOTE: See application guide for vehicle specific applications



50-97-407

## 90° 7-WAY PRE-WIRED CABLES

- For hook-up of fifth wheel and gooseneck trailers
- 7-Way 90° connector molded to heavy duty 7-Way insulated cable for fifth wheel or gooseneck trailer applications
- Allows remote wiring in pickup beds or other hard to access areas
- 90° molded from flame retardant material
- Features a patented mounting bracket that allows for installation in virtually all pickup models and styles and includes self-tapping stainless steel mounting screws
- Manufactured with UL listed 10/2, 12/1 and 14/4 jacketed cable

| Part Number | Description                                    | Packaging | Master Carton |
|-------------|------------------------------------------------|-----------|---------------|
| 50-97-407   | 90° 7-Way Molded Trailer Cord with 7 ft. Cable | Boxed     | 10            |
| 54700-010   | Screw Kit for Aluminum Beds, 4 Per Bag         | Poly Bag  | 50            |



20131

## 6-WAY AND 7-WAY PRE-WIRED CABLES

- For hook-up of fifth wheel and gooseneck trailers
- Allows remote wiring in pickup beds or other hard to access areas when towing a fifth wheel or gooseneck trailer, upgrading from OEM wiring

| Part Number | Description                                                                                                                                                                       | Packaging | Master Carton |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 20131       | 4-Flat (OEM) to 7-Way Connector Kit with 7 ft. Cable                                                                                                                              | Clamshell | 6             |
| 20140       | Fifth Wheel Adapter Harness, 7-Way Flat Pin USCAR Connector Assembly with 7 ft. Cable with Pigtails for Choice of Hardwiring 6-Way or 7-Way Connector, GM, Ford, Dodge and Toyota | Clamshell | 3             |

NOTE: See application guide for vehicle specific applications



20140



20110

## USCAR VEHICLE SPECIFIC COMPLETE KITS

| Part Number | Description                                                                                                    | Packaging | Master Carton |
|-------------|----------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 20110       | USCAR 7-Way Complete Connector Kit with 7 ft. Cable, Dodge, Ford, GM, RAM and Toyota                           | Clamshell | 3             |
| 20111       | USCAR 7-Way Complete Connector Kit with 7 ft. Cable, Dodge RAM 1500/2500/3500 00-09                            | Clamshell | 3             |
| 20146       | Fifth Wheel Adapter Harness, 7-Way Flat Pin U.S. Car Connector Assembly 9 ft., Dodge, Ford, GM, RAM and Toyota | Clamshell | 6             |
| 20147       | USCAR 7 Way Replacement Harness 18.25 in.                                                                      | Clamshell | 12            |



50-97-410

## 90° VEHICLE SPECIFIC COMPLETE KITS

| Part Number | Description                                       | Packaging | Master Carton |
|-------------|---------------------------------------------------|-----------|---------------|
| 50-97-410   | 90° 7-Way Complete Connector Kit with 9 ft. Cable | Poly Bag  | 10            |
| 50-97-411   | 90° 7-Way Complete Connector Kit with 9 ft. Cable | Poly Bag  | 10            |
| 54700-003   | 90° 7-Way Complete Connector Kit with 7 ft. Cable | Poly Bag  | 10            |
| 54700-007   | 90° 7-Way Complete Connector Kit with 7 ft. Cable | Poly Bag  | 10            |
| 54700-009   | 90° 7-Way Complete Connector Kit with 9 ft. Cable | Poly Bag  | 10            |

NOTE: See application guide for vehicle specific applications

## 7-WAY 90° PRE-WIRED CABLE APPLICATION CHART

| Make/Model               | Style                         | Years   | Position | 7 ft. Clamshell | 9 ft. Clamshell | 90°/9 ft. Bulk | 90°/7 ft. Bulk |
|--------------------------|-------------------------------|---------|----------|-----------------|-----------------|----------------|----------------|
| <b>CHEVROLET/GMC</b>     |                               |         |          |                 |                 |                |                |
| Silverado/Sierra 1500    | with Factory 7-Way            | 99 - 19 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| Silverado/Sierra 1500 HD | (Classic), with Factory 7-Way | 01 - 07 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| Silverado/Sierra 2500    | with Factory 7-Way            | 99 - 04 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| Silverado/Sierra 2500 HD | with Factory 7-Way            | 01 - 21 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| Silverado/Sierra 3500    | (Classic), with Factory 7-Way | 01 - 07 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| Silverado/Sierra 3500 HD | with Factory 7-Way            | 07 - 20 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| <b>DODGE/RAM</b>         |                               |         |          |                 |                 |                |                |
| Ram 1500                 | with Factory 7-Way            | 00 - 08 | PU3      | 20111           |                 | 50-97-411      |                |
| Ram 1500                 | with Factory 7-Way            | 09 - 19 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| Ram 2500                 | with Factory 7-Way            | 00 - 09 | PU3      | 20111           |                 | 50-97-411      |                |
| Ram 2500                 | with Factory 7-Way            | 10 - 21 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| Ram 3500                 | with Factory 7-Way            | 00 - 09 | PU3      | 20111           |                 | 50-97-411      |                |
| Ram 3500                 | with Factory 7-Way            | 10 - 19 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| <b>FORD</b>              |                               |         |          |                 |                 |                |                |
| F-150                    | with Factory 7-Way            | 97 - 20 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| F-250                    | Styleside, with Factory 7-Way | 97 - 99 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| F-250/350 Super Duty     | with Factory 7-Way            | 99 - 10 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| F-250/350 Super Duty     | with Factory 7-Way            | 11 - 20 | PU3      | 20110           | 20146           | 54700-009      | 54700-007      |
| F-450 Super Duty         | with Factory 7-Way            | 99 - 10 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| F-450 Super Duty         | with Factory 7-Way            | 11 - 20 | PU3      | 20110           | 20146           | 54700-009      | 54700-007      |
| F-550 Super Duty         | with Factory 7-Way            | 99 - 11 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| <b>LINCOLN</b>           |                               |         |          |                 |                 |                |                |
| Mark LT                  | with Factory 7-Way            | 06 - 08 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| <b>NISSAN</b>            |                               |         |          |                 |                 |                |                |
| Titan                    | with Factory 7-Way            | 04 - 14 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |
| <b>TOYOTA</b>            |                               |         |          |                 |                 |                |                |
| Tundra                   | with Factory 7-Way            | 10 - 19 | PU3      | 20110           | 20146           | 50-97-410      | 54700-003      |

## 7-WAY CONNECTORS



118607

## BRAKE MATE™ 7-WAY PRE-WIRED ADAPTER KIT

- Includes all necessary parts required to completely install all brake controls. No other parts are necessary
- Each Brake Mate™ Kit includes:
  - (1) Pre-Wired 7-Way round connector
  - (5) Scotch locks
  - (1) 4-Flat trailer end
  - (7) Ring connectors
  - (1) Heavy-duty flasher
  - (8) Self tapping screws
  - (2) Heavy-duty breakers
  - (6) Tie straps

| Part Number | Description                                                               | Packaging | Master Carton |
|-------------|---------------------------------------------------------------------------|-----------|---------------|
| 118607      | 7-Way Flat Pin Brake Mate Kit, with Brake Control Wiring Installation Kit | Clamshell | 12            |



20320

## 7-WAY AND 6-PIN ELECTRICAL ADAPTERS

- Used to convert any trailer wiring component, T-One® Connector or tail light converter with a 4-Flat trailer end connector to a 6-Way or 7-Way round connector
- For simple mounting, choose 6-Way and 7-Way mounting box part numbers 118156, 118157 or 118159 (sold separately)

| Part Number | Description                                          | Packaging | Master Carton |
|-------------|------------------------------------------------------|-----------|---------------|
| 20320       | 4-Flat To 6-Pin Connector, Metal                     | Clamshell | 3             |
| 20320-012   | 4-Flat To 6-Pin Connector, Metal, (12 Pack)          | Boxed     | 1             |
| 74184       | 4-Flat to 7-Way Connector, Plastic                   | Clamshell | 3             |
| 20321-012   | 4-Flat To 7-Way Connector, Plastic (12 Pack)         | Boxed     | 2             |
| 20322       | 4-Flat To 7-Way Flat Pin Connector, Metal            | Clamshell | 12            |
| 20125       | 4-Flat To 7-Way Flat Pin U.S. Car Connector, Plastic | Clamshell | 12            |



20321-012



118799

## 7-WAY PRE-WIRED ADAPTER

- Used to convert any trailer wiring component, T-One® Connector or tail light converter with a 4-Flat trailer end connector to a 7-Way round connector
- Each kit includes 20 ft. of wire
- For simple mounting, choose 7-Way mounting box part numbers 118156, 118157 or 118159 (sold separately)

| Part Number | Description                               | Packaging | Master Carton |
|-------------|-------------------------------------------|-----------|---------------|
| 118799      | 7-Way Connector with Pre-Wired Brake Wire | Clamshell | 3             |





787305

## AG 7-PIN ROUND CONNECTORS

- A discrete round 7-Pin vehicle and implement connector for AG OEM and aftermarket use
- Vehicle side connector includes a mountable storage box
- Implement side connector includes a metal spring cable relief

| Part Number | Description                             | Packaging | Master Carton |
|-------------|-----------------------------------------|-----------|---------------|
| 787304      | AG 7-Pin Round Pin AG Trailer Connector | Boxed     | 10            |
| 787302      | AG 7-Way Round Pin AG Trailer Connector | Clamshell | 6             |



787302

## AG 7-WAY MOLDED TRAILER CONNECTORS WITH CABLE - TRAILER CLOCKING

- 7-Way plastic connector molded to heavy duty 7-Way insulated cable using trailer clocking
- Provides 7-Way connector contact color coding more conducive to horse and livestock trailers versus RV trailers
- Made with self-cleaning contacts and molded to encapsulate terminals and wires to form one weather resistant, non-corrosive assembly
- Permits the trailer to have the clean appearance and environmental advantages of a sealed, molded 7-Way cord
- Primary wire gauges within the insulated cable; black/white-10 ga., blue-12 ga., brown/red/green/yellow-14 ga.



50-67-614

| Part Number | Description                                    | Packaging | Master Carton |
|-------------|------------------------------------------------|-----------|---------------|
| 50-67-614   | AG 7-Way Molded Trailer Cord with 4 ft. Cable  | Boxed     | 20            |
| 50-67-616   | AG 7-Way Molded Trailer Cord with 6 ft. Cable  | Boxed     | 15            |
| 50-67-618   | AG 7-Way Molded Trailer Cord with 8 ft. Cable  | Boxed     | 10            |
| 50-67-620   | AG 7-Way Molded Trailer Cord with 10 ft. Cable | Boxed     | 10            |

*NOTE: Various length and combinations available. Contact your Horizon Global Representative for details. Crimped junction box terminals can be added. Reference wiring diagrams for pin locations*



002500

## AG TANDEM HAUL ADAPTERS

- Allows implements to be towed in tandem, providing versatility and economy

| Part Number | Description            | Packaging | Master Carton |
|-------------|------------------------|-----------|---------------|
| 002500      | AG Tandem Haul Adapter | Poly Bag  | 1             |
| 002625      | AG Tandem Haul Kit     | Boxed     | 1             |



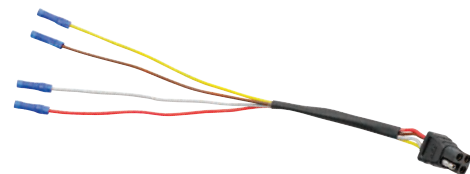
002625



002415



002505



54003-017



105728



51-20036



20142

## AG EXTENSION HARNESSES

- Install on towable field implements to bring power from the tractor to AG Lights
- Full length ground assures reliable and continuous operation
- Custom configurations and lengths available

| Part Number | Description                                                          | Packaging | Master Carton |
|-------------|----------------------------------------------------------------------|-----------|---------------|
| 002510      | AG 10 ft. Heavy-Duty Wishbone Harness                                | Boxed     | 25            |
| 002410      | AG 10 ft. Economy Extension Harness                                  | Bulk      | 50            |
| 002415      | AG 15 ft. Straight Section Harness with 7-Pin AG Plug and Flat 4-Way | Bulk      | 15            |
| 002425      | AG 25 ft. Straight Section Harness with 7-Pin AG Plug and Flat 4-Way | Bulk      | 5             |
| 002430      | AG 30 ft. Straight Section Harness with 7-Pin AG Plug and Flat 4-Way | Bulk      | 5             |
| 002435      | AG 35 ft. Extension Harness                                          | Bulk      | 5             |
| 002515      | AG 15 ft. Heavy-Duty Rear Wishbone Harness                           | Boxed     | 15            |

## AG REPAIR HARNESSES

| Part Number | Description                                           | Packaging | Master Carton |
|-------------|-------------------------------------------------------|-----------|---------------|
| 54003-017   | AG Repair Harness, 4 Wire with 4-Way Square Connector | Boxed     | 5             |
| 54003-018   | AG Repair Harness, 4 Wire with 4-Way Square Connector | Boxed     | 5             |

◇ = While supplies last

## AG 7-WAY PLUG HOLDER

| Part Number | Description                                                      | Packaging | Master Carton |
|-------------|------------------------------------------------------------------|-----------|---------------|
| 105728      | Plug Holder for AG 7-Way Round Pin Trailer Connector Trailer End | Boxed     | 50            |

## STANDARD VEHICLE / TRAILER ADAPTER

- Step-up style

| Part Number | Description      | Packaging | Master Carton |
|-------------|------------------|-----------|---------------|
| 51-20036    | 4-Flat to 5-Flat | Clamshell | 12            |

## DUAL PART VEHICLE / TRAILER ADAPTER

- Step-up style

| Part Number | Description                | Packaging | Master Carton |
|-------------|----------------------------|-----------|---------------|
| 85343       | 4-Flat to 4-Flat and 7-Way | Clamshell | 3             |

## LAMP OUT BY-PASS VEHICLE ADAPTERS

- Adapters with LED lamp out by-pass for European vehicles

| Part Number | Description                                                | Packaging | Master Carton |
|-------------|------------------------------------------------------------|-----------|---------------|
| 20141       | 7-Way Flat Pin to 5-Flat Adapter with LED Lamp Out By-Pass | Clamshell | 12            |
| 20142       | 7-Way Flat Pin to 7-Flat Adapter with LED Lamp Out By-Pass | Clamshell | 12            |



118700



118703



118019



78007



78118



## VEHICLE / TRAILER ADAPTERS

- Adapters for a quick switch from one style plug to another when towing multiple trailers

| Part Number | Description                                               | Packaging | Master Carton |
|-------------|-----------------------------------------------------------|-----------|---------------|
| 20136       | 4-Flat To 5-Flat Adapter                                  | Clamshell | 12            |
| 118601      | 4-Flat Knockout Adapter                                   | Clamshell | 12            |
| 118700      | 6-Pin Round To 4-Flat Adapter                             | Clamshell | 12            |
| 707282      | 7-Way Blade to 4-Way Flat                                 | Clamshell | 6             |
| 767940      | 7-Way Blade to 5-Way Flat                                 | Clamshell | 6             |
| 007257      | 7-Way Blade to 5-Flat, 6 in. Wire                         | Clamshell | 12            |
| 707250      | 7-Way Blade to 5-Flat, 18 in. Wire                        | Clamshell | 6             |
| 74607       | 7-Way Flat Pin To 4-Flat Adapter                          | Clamshell | 6             |
| 118702-050  | 7-Way Flat Pin To 4-Flat Adapter, (50 Pack)               | Boxed     | 2             |
| 118709      | 7-Way Round Pin To 4-Flat Adapter                         | Clamshell | 12            |
| 118710      | 7-Way European Style Round Pin to 4-Flat Adapter          | Boxed     | 10            |
| 85216       | 7-Way To 6-Pin Adapter, Electric Brakes To Outer Pin (S)  | Clamshell | 3             |
| 74645       | 7-Way To 6-Pin Adapter, Electric Brakes To Center Pin (A) | Clamshell | 3             |
| 118703      | 7-Way To 5-Flat Adapter                                   | Boxed     | 12            |

## CIGARETTE LIGHTER ADAPTER

- Provides 12v power at rear of vehicle for travel accessories
- Ideal for power inverter hook-up
- Great for tailgating

| Part Number | Description                             | Packaging | Master Carton |
|-------------|-----------------------------------------|-----------|---------------|
| 118019      | 7-Way to Cigarette Lighter Plug Adapter | Clamshell | 12            |

## RETRACTABLE WIRING ADAPTER

- Converts 7-Way round blade connector to standard 4-Way flat connector
- Adjust length up to 42 in., no wires dragging on the ground
- Retractable 4-Way flat car end plug connects with standard 4-Way flat trailer end plug
- Adapts to factory 7-Way blade receptacle
- Protects and stores when not in use

| Part Number | Description         | Packaging    | Master Carton |
|-------------|---------------------|--------------|---------------|
| 78007       | 7-Way to 4-Way Flat | Display Card | 2             |

## ADAPTER WITH LED CIRCUIT TESTER

- Easily adapt OEM 7-Way blade connector to either 5-Flat or a 4-Flat connector
- Instantly checks electrical circuit for connectivity
- Displays connectivity using high visibility LEDs
- Attached dust cover included to keep terminals clean when not towing a trailer
- Patent pending

| Part Number | Description                                        | Packaging | Master Carton |
|-------------|----------------------------------------------------|-----------|---------------|
| 78118       | 7-Way Blade to 4 or 5-Flat with LED Circuit Tester | Clamshell | 3             |

## ELECTRICAL ADAPTERS



78117

## ADAPTER WITH TOW-GLO

- Easily adapt OEM 7-Way blade connector to basic 4-Flat connector
- Glows RED when tail light circuit is activated assisting with seeing connection in low light
- Attached dust cover included to keep terminals clean when not towing a trailer

| Part Number | Description                        | Packaging | Master Carton |
|-------------|------------------------------------|-----------|---------------|
| 78117       | 7-Way Blade to 4-Flat with Tow-Glo | Clamshell | 3             |

## VEHICLE / TRAILER COILED ADAPTERS

- Environmentally sealed 16 gauge coiled wire prevents tangling
- Attractive marine yellow, no fade color
- 7-Way mates with OE style 7-Way blade connectors
- 5-Way mates with either a 4-Way or 5-Way flat connector



787207

| Part Number | Description                                                            | Packaging | Master Carton |
|-------------|------------------------------------------------------------------------|-----------|---------------|
| 787206      | 5-Flat Coiled Jumper with 4 ft. Cable, 5-Way Flat Car and Trailer Ends | Clamshell | 20            |
| 787207      | 7-Way Trailer to 5-Flat Car End Coiled Jumper with 4 ft. Cable         | Clamshell | 20            |
| 787208      | 7-Way Trailer to 5-Way Flat Car End Coiled Jumper with 8 ft. Cable     | Clamshell | 24            |

## CAR END MOUNTING BRACKETS

- Heavy duty plated steel brackets, featuring reinforcing beads or flanges for strength
- The black plated model can blend in with the black connector and black hitch for a clean consistent finish
- Combination brackets have a black, powder coat finish and are formed from 16 gauge steel for strength and durability
- Combination brackets are for use with Bargman® branded 4-Way and 5-Way flat connectors



50-77-070



50-77-071



54-20012

## 7-WAY MOUNTING BRACKETS

- These brackets only fit the following car end connectors:
  - Bargman® 7-Way super sealed car ends with cable
  - Bargman® 7-Way thermoplastic or metal car end connectors
  - Bargman® 90° 7-Way pre-Wired cables

| Part Number | Description                                | Packaging | Master Carton |
|-------------|--------------------------------------------|-----------|---------------|
| 50-77-070   | 7-Way Mounting Bracket for Car End, Silver | Boxed     | 100           |
| 50-77-071   | 7-Way Mounting Bracket for Car End, Black  | Boxed     | 100           |
| 54-77-071   | 7-Way Mounting Bracket for Car End, Black  | Poly Bag  | 25            |

## 7-WAY UNIVERSAL MOUNTING BRACKET

- Universal mounting bracket with long clamp
- Includes screws and nuts

| Part Number | Description                                                                                                   | Packaging | Master Carton |
|-------------|---------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 54-20012    | 7-Way US Car Mounting Bracket with Universal Mounting Bracket and Long Clamp, Includes Screws and Nuts, Black | Poly Bag  | 25            |

## 4-FLAT UNIVERSAL MOUNTING BRACKET

| Part Number | Description                       | Packaging | Master Carton |
|-------------|-----------------------------------|-----------|---------------|
| 118149      | 4-Flat Universal Mounting Bracket | Clamshell | 12            |



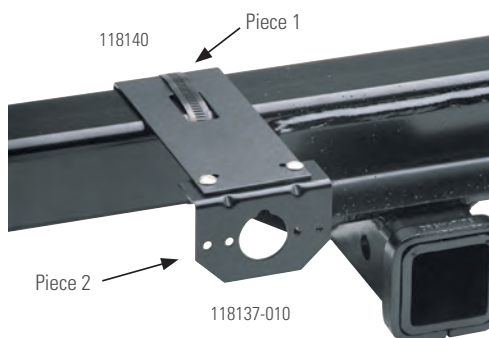
118149

## 2-PIECE MOUNTING BRACKETS

- The Bargman® line of mounting brackets allows for installation of electrical wiring plugs on vehicles without damage to bumpers or fascia trim
- Attachment brackets are designed to attach above or below receiver cross tube with hose clamp

## ATTACHMENT BRACKETS - PIECE 1

- Attaches to cross tube of hitch



118140

Piece 1

Piece 2

118137-010

| Part Number | Description                                                                                            | Packaging | Master Carton |
|-------------|--------------------------------------------------------------------------------------------------------|-----------|---------------|
| 118136      | Attachment Bracket for 6-Way and 7-Way Round Connectors, Includes Clamp, Long Bracket                  | Clamshell | 12            |
| 118140      | Attachment Bracket for 4-Flat, 5-Flat, 4-Way and 5-Way Round Connectors, Includes Clamp, Short Bracket | Clamshell | 12            |

## MOUNTING BRACKETS - PIECE 2

- Mounts electrical connector to attachment bracket
- Includes screws and nuts



118136



118138

| Part Number | Description                                                                                 | Packaging | Master Carton |
|-------------|---------------------------------------------------------------------------------------------|-----------|---------------|
| 118137-010  | Mounting Bracket for 4-Way, 5-Way and 6-Way Connectors, Includes Screws and Nuts, (10 Pack) | Poly Bag  | 12            |
| 118138      | Mounting Bracket for 7-Way Flat Pin Connectors, Includes Screws and Nuts                    | Clamshell | 12            |
| 118138-010  | Mounting Bracket for 7-Way Flat Pin Connectors, Includes Screws and Nuts, (10 Pack)         | Poly Bag  | 1             |
| 118144      | Mounting Bracket for 4-Flat Connectors, Includes Screws and Nuts                            | Clamshell | 12            |
| 118144-010  | Mounting Bracket for 4-Flat Connectors, Includes Screws and Nuts, (10 Pack)                 | Poly Bag  | 1             |
| 20212       | Mounting Bracket for 7-Way OEM Connectors, Includes Screws and Nuts                         | Clamshell | 12            |
| 20212-010   | Mounting Bracket for 7-Way OEM Connectors, Includes Screws and Nuts, (10 Pack)              | Poly Bag  | 1             |
| 20046       | Mounting Bracket for 5-Flat Connectors, Includes Screws and Nuts                            | Clamshell | 6             |

NOTE: 118138, 118138-010 brackets only fit the following car end connectors:

- Bargman 7-Way Super Sealed Car Ends with Cable
- Bargman 7-Way Thermoplastic or Metal Car End Connectors
- Bargman 90° 7-Way Pre-Wired Cables

## 6-WAY AND 7-WAY PLUG HOLDER

- Designed to house your 6-Pin or 7-Way trailer end connector safely out-of-the-Way when disconnected from the tow vehicle
- Accommodates either die cast, steel, plastic or molded trailer ends
- Black molded plastic holder mounts on the jack post with provided cable-ties or the attached adhesive strip and can be mounted on any flat surface with provided screws



50-98-003

| Part Number | Description                                             | Packaging | Master Carton |
|-------------|---------------------------------------------------------|-----------|---------------|
| 50-98-003   | 6-Pin and 7-Way Plug Holder, No Hardware, Adhesive Back | Bulk      | 150           |
| 118152      | 6-Pin and 7-Way Plug Holder, Includes Hardware          |           |               |

## MOUNTING BRACKETS AND BOXES



118156



118159

## 6-PIN AND 7-WAY CONNECTOR MOUNTING BOXES

- No need to disconnect existing wiring
- No drilling
- Mounts with hose clamp included
- Corrosion free
- High impact plastic
- Fits all standard and U.S. car 7-Way connectors

| Part Number | Description                                                                                   | Packaging | Master Carton |
|-------------|-----------------------------------------------------------------------------------------------|-----------|---------------|
| 118156      | 6-Pin and 7-Way Connector Mounting Box for 2-1/2 in. Cross tubes                              | Boxed     | 10            |
| 118157      | 6-Pin and 7-Way Connector Mounting Box for 3 in. Cross tubes                                  | Boxed     | 10            |
| 118159      | 6-Pin and 7-Way Connector Mounting Box, Universal for Round and Square Cross tubes            | Boxed     | 10            |
| 118159-010  | 6-Pin and 7-Way Connector Mounting Box, Universal for Round and Square Cross tubes, (10 Pack) | Boxed     | 1             |



74641

## 4-FLAT CONNECTOR STORAGE BOX

- Neatly stores 4-Flat and 5-Flat connectors
- Easily installs with included cable ties or screws
- Weatherproof construction

| Part Number | Description                      | Packaging | Master Carton |
|-------------|----------------------------------|-----------|---------------|
| 74641       | Electrical Connector Storage Box | Clamshell | 3             |



14-715810

## 7-WAY JUNCTION BOXES

- Provides a fast, simplified way of connecting wires from the trailer connector to the trailer wiring
- Complete with 5-Wire enter/exit ports, includes hardware, rubber grommets, and features external mounting flanges
- Dimensions: 3-1/4 in. x 6-1/2 in. x 2-1/4 in.

| Part Number | Description        | Packaging | Master Carton |
|-------------|--------------------|-----------|---------------|
| 14-715810   | 7-Way Junction Box | Poly Bag  | 18            |
| 787535      | 7-Way Junction Box | Poly Bag  | 5             |

*NOTE: Most Bargman 7-Way cable products meet UL standards and are appropriately marked. If a non-UL listed cable will be used to connect tow vehicles to trailers capable of housing or transporting live occupants, Horizon Global recommends the use of a wiring Junction Box. This will provide a simplified method of connecting wire leads from the trailer connector to the UL listed trailer wiring.*

11755



## DIELECTRIC GREASE

- Using dielectric grease on electrical connectors helps prevent corrosion and increases reliability

| Part Number | Description                   | Packaging | Master Carton |
|-------------|-------------------------------|-----------|---------------|
| 11755       | Dielectric Grease, 2 oz. Tube | Poly Bag  | 12            |

7000



118665



38667-010



## BATTERY ISOLATORS

- Cadmium plated isolator with terminal nuts and lock-washers
- 3 terminal isolator for metal frame ground systems, 4 terminal has insulated ground terminal for use with fiberglass or other non-conductive materials
- Isolates starting battery, provides secondary battery current for auxiliary power and full time charging of both batteries

| Part Number | Description                                                 | Packaging      | Master Carton |
|-------------|-------------------------------------------------------------|----------------|---------------|
| 7000        | Battery Isolator, 3 Terminal                                | Boxed          | 50            |
| 7000-S      | Battery Isolator, 3 Terminal                                | Litho Box      | 20            |
| 7001        | Battery Isolator, 4 Terminal                                | Boxed          | 50            |
| 7001-S      | Battery Isolator, 4 Terminal                                | Plastic Shroud | 20            |
| 118665      | Battery Isolation Solenoid, 3 Pole, 12 Volt, Chassis Ground | Clamshell      | 60            |

## TERMINAL RELAYS

| Part Number | Description                                                                                                                                                     | Packaging | Master Carton |
|-------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 38667-010   | 6 Terminal Relay, Large, 12 Volt, 2004-Up Infiniti QX56, Nissan Armada & Titan/2005-Up Nissan Frontier, Pathfinder and Xterra/2009-Up Suzuki Equator, (10 Pack) | Poly Bag  | 1             |

7011A



7013A-S



002807



## CIRCUIT BREAKERS

- Used in 6V, 12V and 24V DC applications
- Automotive, RV, air conditioners, battery chargers, any application requiring over-current protection
- Non-corrosive molded cover eliminates grounding when operating against a fault line
- Includes mounting bracket and installed nuts and washers

| Part Number | Description            | Packaging | Master Carton |
|-------------|------------------------|-----------|---------------|
| 7011A       | 20 Amp Circuit Breaker | Poly Bag  | 50            |
| 7011A-S     | 20 Amp Circuit Breaker | Poly Bag  | 10            |
| 7012A       | 30 Amp Circuit Breaker | Poly Bag  | 50            |
| 7012A-S     | 30 Amp Circuit Breaker | Poly Bag  | 10            |
| 7013A-S     | 40 Amp Circuit Breaker | Poly Bag  | 10            |
| 7022A-S     | 50 Amp Circuit Breaker | Poly Bag  | 10            |

## HARDWARE COMPONENTS

- Assortment of hardware components designed specifically for the trailer industry

| Part Number | Description                  | Packaging | Master Carton |
|-------------|------------------------------|-----------|---------------|
| 002802      | Clip, Metal Wire             | Poly Bag  | 1,000         |
| 002807      | Tap, Blue Wire, Single Leads | Poly Bag  | 500           |



## CIRCUIT TESTERS



6562

## 7-WAY BLADE TESTERS

Used for the proper installation and set-up of a brake control when a trailer is not readily available. Brake control set-up is accomplished using a built-in load module that will simulate electric magnet brakes on a trailer.

- Will check electrical continuity of all circuits in the 7-Way blade style connector
- Electric brake and battery charge included
- One piece units with internal ground

| Part Number | Description                                              | Packaging | Master Carton |
|-------------|----------------------------------------------------------|-----------|---------------|
| 6562        | 7-Way Blade Tester and Trailer Emulator with LED Display | Clamshell | 20            |



6565

## CURRENT MONITOR

Designed to assist in determining whether a tow vehicle's 7-Way blade car end connector has been wired properly.

- Excellent diagnostic tool for installation, setup and troubleshooting of electric trailer brake controls
- Used to level and pre-set brake control when trailer is not available

| Part Number | Description     | Packaging | Master Carton |
|-------------|-----------------|-----------|---------------|
| 6565        | Current Monitor | Boxed     | 1             |



8010

## TRAILER TESTER

- Indicates approximate amount of current in each circuit
- Tests voltage of the external battery connected to the trailer charge circuit of electric trailer brake control

| Part Number | Description                      | Packaging | Master Carton |
|-------------|----------------------------------|-----------|---------------|
| 8010        | Trailer Tester, Includes Charger | Boxed     | 1             |



7585

## BRAKE CONTROL BENCH TESTER

- Checks brake control output, independent of vehicle wiring
- Simulates many fault conditions including open ground, short circuit, open load and more

| Part Number | Description                | Packaging | Master Carton |
|-------------|----------------------------|-----------|---------------|
| 7585        | Brake Control Bench Tester | Boxed     | 1             |



40376

## CIRCUIT TESTERS

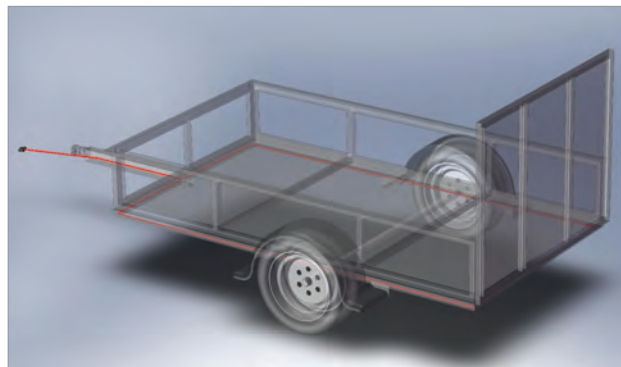
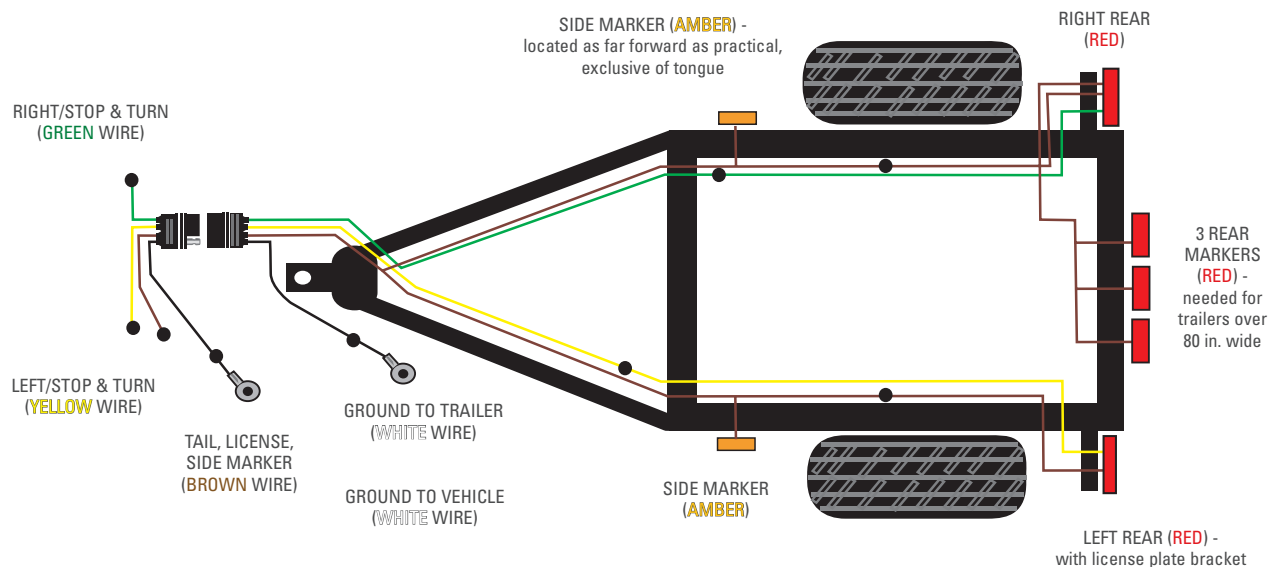
| Part Number | Description           | Packaging | Master Carton |
|-------------|-----------------------|-----------|---------------|
| 40376       | Circuit Tester        | Bulk      | 12            |
| 74633       | 4-Flat Circuit Tester | Clamshell | 6             |
| 20115       | 5-Flat Circuit Tester | Clamshell | 12            |
| 20116       | 6-Pin Circuit Tester  | Clamshell | 12            |
| 20117       | 7-Way Circuit Tester  | Clamshell | 12            |

\*Perm-A-Seal® brand or comparable substitute

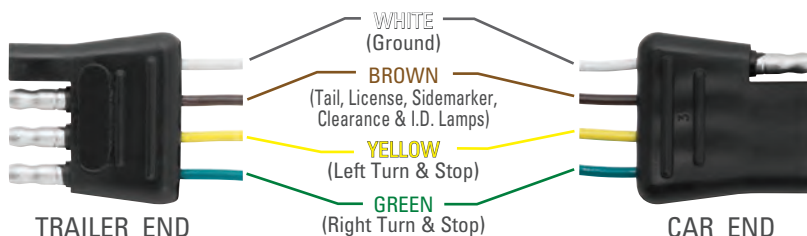


## WIRING DIAGRAM FOR TYPICAL 4-FLAT WISHBONE CONNECTOR

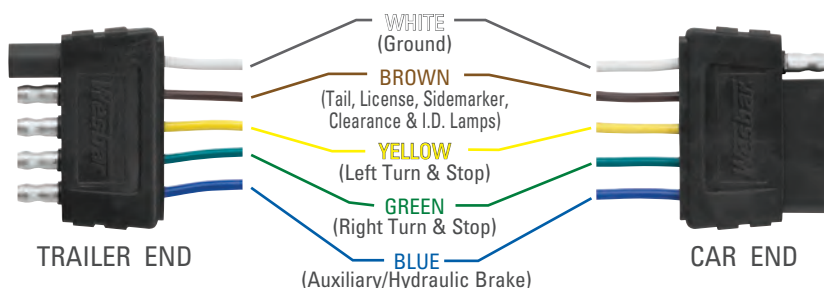
- 5-Way connector would include blue wire for auxiliary



## 4-WAY FLAT CONNECTOR

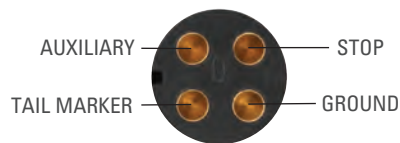


## 5-WAY FLAT CONNECTOR

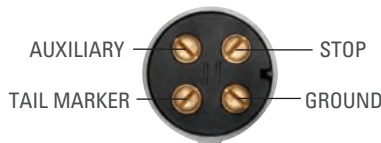


## TECHNICAL

## 4-WAY ROUND PIN CONNECTOR



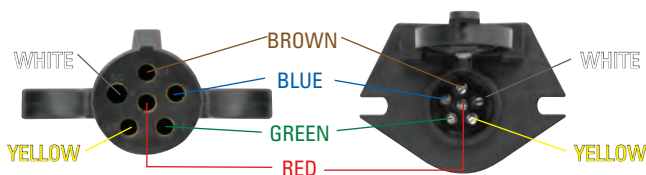
TRAILER END  
As viewed from core back side where wires are attached with screws.



CAR END  
As viewed from core back side where wires are attached with screws.

## 6-WAY ROUND PIN CONNECTOR

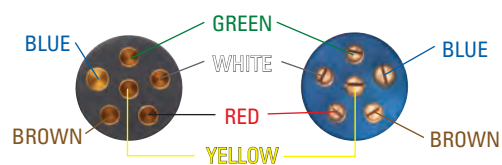
Molded Connector



TRAILER END  
As viewed from front face of 6-Way connector with molded on cable.

CAR END  
As viewed from front face of 6-Way connector with sealed cable.

Die-Cast Connector



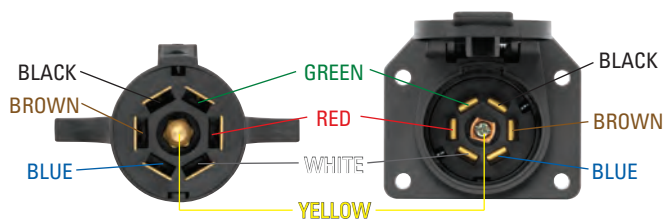
TRAILER END  
As viewed from core back side where wires are attached with screws.

CAR END  
As viewed from core back side where wires are attached with screws.

| Wire Color | Gauge | Molded Connector Terminal | Die-Cast Connector Terminal |
|------------|-------|---------------------------|-----------------------------|
| White      | 10/14 | Common Ground             | GD - Common Ground          |
| Blue       | 10/14 | Electric Brake            | S - Electric Brake          |
| Green      | 14    | Right Stop and Turn       | TM - Tail and License       |
| Red        | 10/14 | Auxiliary                 | LT - Left Stop and Turn     |
| Brown      | 14    | Tail and License          | RT - Right Stop and Turn    |
| Yellow     | 14    | Left Stop and Turn        | A - Auxiliary               |

## 7-WAY RV BLADE CONNECTOR

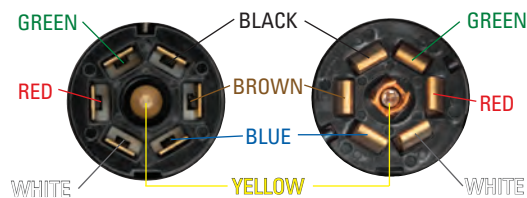
Molded Connector



TRAILER END  
As viewed from front face of 7-Way connector with molded on cable.

CAR END  
As viewed from front face of 7-Way connector with sealed cable.

Plastic/Metal Connector

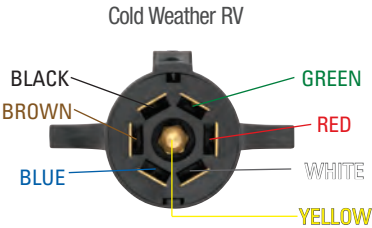


TRAILER END  
As viewed from core back side where wires are attached with crews.

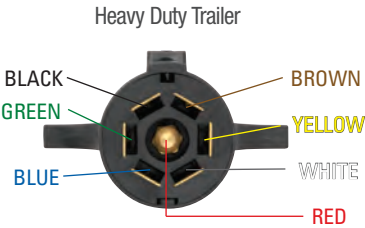
CAR END  
As viewed from core back side where wires are attached with crews.

| Wire Color | Gauge | Molded Connector Terminal | Plastic/Metal Connector Terminal |
|------------|-------|---------------------------|----------------------------------|
| White      | 10    | Common Ground             | #1 - Common Ground               |
| Blue       | 12    | Electric Brake            | #2 - Electric Brake              |
| Green      | 14    | Tail and License          | #3 - Tail and License            |
| Black      | 10    | Battery Charge            | #4 - Battery Charge              |
| Red        | 14    | Left Stop and Turn        | #5 - Left Turn and Stop          |
| Brown      | 14    | Right Stop and Turn       | #6 - Right Turn and Stop         |
| Yellow     | 14    | Center Auxiliary          | #7 - Center Auxiliary            |

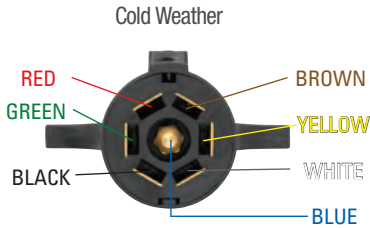
7-WAY PIN CLOCKING CONNECTORS



TRAILER END  
As viewed from front face of 7-Way connector with molded on cable.



TRAILER END  
As viewed from front face of 7-Way connector with molded on cable.

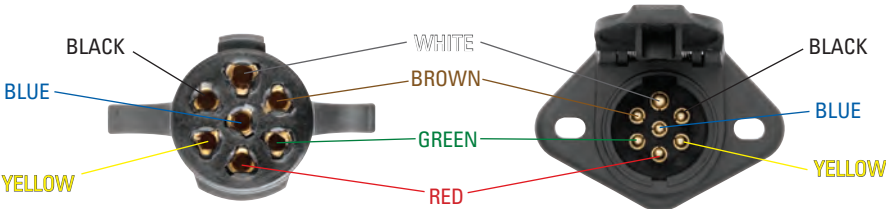


TRAILER END  
As viewed from front face of 7-Way connector with molded on cable.

| Wire Color | Cold Weather RV Function and Gauge | Heavy Duty Trailer Function and Gauge | Cold Weather Function and Gauge |
|------------|------------------------------------|---------------------------------------|---------------------------------|
| White      | Common Ground / 10                 | Common Ground / 10                    | Common Ground / 10              |
| Blue       | Electric Brake / 12                | Electric Brake / 12                   | Electric Brake / 14             |
| Green      | Tail and License / 14              | Tail and License / 14                 | Tail and License / 14           |
| Black      | Battery Charge / 10                | Battery Charge / 10                   | Battery Charge / 10             |
| Red        | Left Stop and Turn / 14            | Left Stop and Turn / 14               | Left Stop and Turn / 10         |
| Brown      | Right Stop and Turn / 14           | Right Stop and Turn / 14              | Right Stop and Turn / 14        |
| Yellow     | Center Auxiliary / 14              | Center Auxiliary / 14                 | Center Auxiliary / 14           |

NOTE: 7-Way Heavy Duty and Cold Weather trailer wiring diagrams represent wire location and color but are NOT supplied to represent any wire or color functions. Please contact your trailer manufacturer for further details.

AG 7-WAY ROUND PIN CONNECTOR



TRAILER END  
As viewed from frontface of 7-Way connector with molded on cable.

CAR END  
As viewed from front face of 7-Way connector with sealed cable.

| Wire Color | Molded Connector Terminal               | Plastic/Metal Connector Terminal        |
|------------|-----------------------------------------|-----------------------------------------|
| White      | Common Ground                           | Common Ground                           |
| Black      | Works Lamps                             | Works Lamps                             |
| Yellow     | Left Hand Flashing and Turn Indicators  | Left Hand Flashing and Turn Indicators  |
| Red        | Short Lamps                             | Short Lamps                             |
| Green      | Right Hand Flashing and Turn Indicators | Right Hand Flashing and Turn Indicators |
| Brown      | Tail Lamps                              | Tail Lamps                              |
| Blue       | Switched Power (12V)                    | Switched Power (12V)                    |

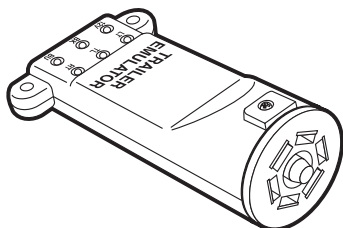
## TECHNICAL

## TRAILER EMULATOR REFERENCE GUIDE

## USER'S GUIDE

The Trailer Emulator requires the ground and 12 volt battery line to be properly connected in order to check the electric brake circuit.

- 12 volt light on the emulator will be lit as soon as the emulator is connected to the tow vehicle's plug.  
If this does not happen see Troubleshooting Chart.
- The RT, LT, TL and BU lights will light on the emulator as those functions are activated on the tow vehicle.  
If this does not happen see Troubleshooting Chart.
- The BK light on the emulator should be off until the brake control is activated. (May see a flicker but not on steady)  
NOTE: The trailer emulator is not an exact trailer load so the light displays on various brake controls will respond differently.



- LT – Left Turn Signal, **RED** Light
- TL – Tail/Running Lights, **RED** Light
- RT – Right Turn Signal, **RED** Light
- 12V – 12 Volt Battery Supply Line, **RED** Light
- BK – Electric Trailer Brakes, **RED** Light
- BU – Backup Lights, **RED** Light

## TROUBLESHOOTING CHART

| Condition                                                                                                  | Probable Cause                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Trailer Emulator connected to tow vehicle:</b>                                                          |                                                                                                                                                                                                                                                 |
| - 12V LED is NOT lit on Trailer Emulator.                                                                  | 1) Bad ground or incorrect wiring in tow vehicle connector.<br>2) No 12 volt battery power supplied to connector.                                                                                                                               |
| - LT LED is NOT lit on Trailer Emulator<br>NOTE: Applies for LT, RT, TL and BU LEDs.                       | 1) Bad ground or incorrect wiring in tow vehicle connector.<br>2) Loose or poor connection in circuit under test.                                                                                                                               |
| - BK is NOT lit on Trailer Emulator when <u>manual slide / touch pad</u> is activated, but 12V LED is lit. | 1) Bad ground or incorrect wiring in tow vehicle connector.<br>2) Poor ground on Brake Control. Brake Control goes into a limit mode.<br>3) Gain adjustment on Brake Control is set to minimum, adjust gain to maximum and retest using manual. |
| - BK is <u>NOT</u> lit on Trailer Emulator when <u>Brake Pedal</u> is depressed, but 12V LED is lit.       | 1) If using brake pedal, Tekonsha's inertia activated controls require vehicle movement to activate sensor. Apply the manual switch and see if BK LED lights. (SEE NOTE)                                                                        |

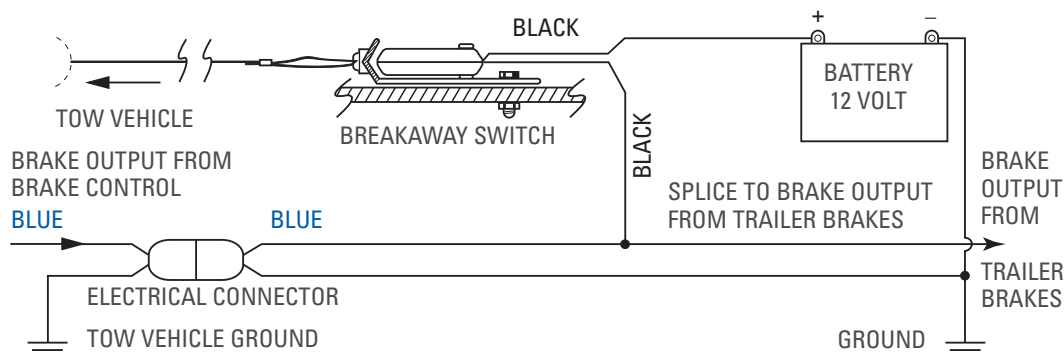
**NOTE:** The following two methods are available to test the Automatic response of the Tekonsha brake control with the Trailer Emulator.

- Vehicle in Motion Method**
  - Connect Trailer Emulator to vehicle.
  - Properly adjust the Level of the brake control.
  - Drive vehicle and apply brake pedal, the brake control's light should indicate a braking event.
- Aggressive Level Method**
  - Connect Trailer Emulator to vehicle.
  - Properly adjust the Level of the brake control.
  - Adjust Level setting toward Aggressive.
  - The brake control's light should indicate a braking event.
  - When finished with test remember to adjust the brake control's level back to desired tow setting.

If you have questions regarding product performance, safety related issues or installation instructions, please do not hesitate to contact our technical service group at 800-632-3290 or [technicalsupport@horizonglobal.com](mailto:technicalsupport@horizonglobal.com).

Technical information is current as of the printing of this catalog. Contact technical service for periodic updates.

## BREAKAWAY SWITCH INSTALLATION INSTRUCTIONS



### READ THIS FIRST:

Read and follow all instructions carefully before installing or operating the breakaway Switch. Keep these instructions for future reference.

### IMPORTANT FACTS TO REMEMBER

1. **ATTENTION INSTALLER:** Please give this sheet to consumer upon completion of installation.
2. **SAFETY ITEM:** Solder all wire connections.
3. Check condition of battery prior to each trip.
4. **⚠ WARNING** Disconnect trailer plug before testing breakaway unit. Failure to do so will result in severe damage to electronic brake control.
5. **⚠ WARNING** Check your breakaway system periodically to insure that wiring and connections are secure. A short or an open circuit can result in a no-brake condition.
6. For optimal performance, it is recommended that breakaway devices be replaced every 3-5 years.
7. For Technical Assistance and Warranty Information call: 1-888-785-5832 or [www.tekonsha.com](http://www.tekonsha.com)

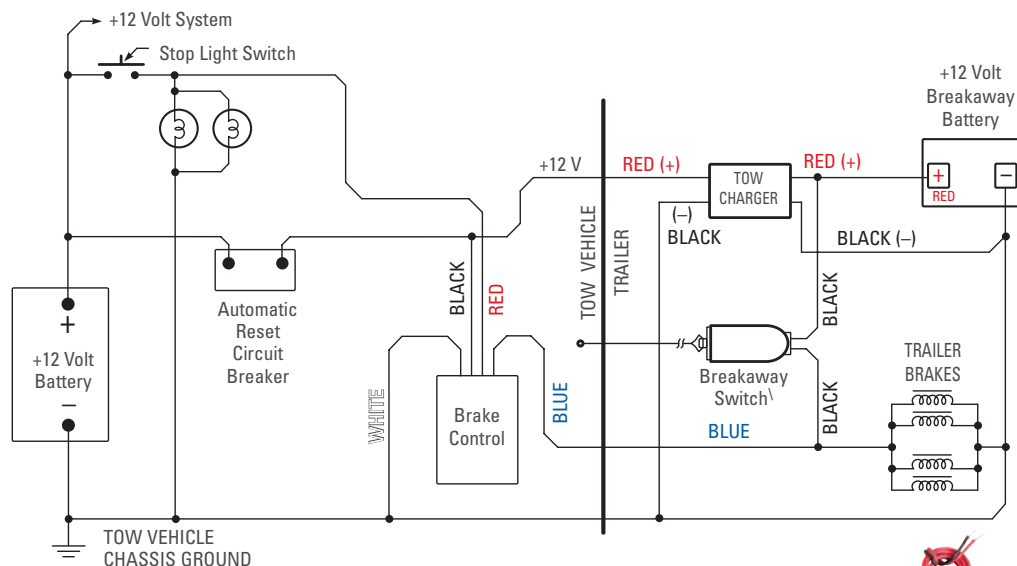
### INSTALLATION GUIDE

1. Mount Battery Case securely to frame, jack post or other suitable location on trailer with Breakaway Switch Cable towards tow vehicle.
2. **⚠ WARNING** Switch location should be selected to ensure unobstructed line of pull in event of vehicle separation.
3. Bolt breakaway switch bracket to frame of trailer or battery case bracket using 1/4 in. bolt and lock nut or (2) 1/4 in. jam nuts. (Bolt and nuts not included in kit.)
4. **⚠ WARNING** Do not over tighten bolt. Switch must be able to pivot.
5. Disconnect trailer from tow vehicle. Check and install battery.
6. Wire per schematic. Properly insulate all connections.
7. Attaching to tow vehicle: Attach Breakaway Switch Cable to tow vehicle frame being certain the cable does not drag on the ground and no strain or restriction is placed on the cable.
8. **⚠ WARNING** Do not hook cable to safety chain loop or hitch ball.

If you have questions regarding product performance, safety related issues or installation instructions, please do not hesitate to contact our technical service group at 800-632-3290 or [technicalsupport@horizonglobal.com](mailto:technicalsupport@horizonglobal.com).

Technical information is current as of the printing of this catalog. Contact technical service for periodic updates.

## HEAVY DUTY MULTI-STAGE CHARGER



## BATTERY DATA CHART

- Maximum charge current must be limited to 1.2 amps
- 12 Volt • Length = 3.54 in. Width = 2.76 in. Height = 4.13 in. • Terminals: Fasten Tab .187 in. x .032 in.
- Service Life: Under normal operating conditions, 4-5 years in standby applications or 200-1000 charge/discharge cycles depending upon depth of discharge and rate of charge. Maintenance Charger. Tekonsha charger 2024-07 is recommended for proper charging.

## READ THIS FIRST:

Check condition of battery prior to installation and prior to each trip.



## IMPORTANT FACTS TO REMEMBER

1. Remove Charger and Battery from the battery case.
2. Mount battery case securely to frame, jack post or other suitable location on trailer.
3. Bolt Breakaway Switch\ to frame of trailer or battery case bracket.
4. Disconnect trailer from tow vehicle. Install battery and charger into the battery case. Feed wires out the back, then close the top.
5. Wire per schematic diagram. Properly insulate all connections.
6. For Technical Assistance and Warranty Information call: 1-888-785-5832 or [www.tekonsha.com](http://www.tekonsha.com)
7. **CAUTION** Improper installation of the breakaway battery will destroy the brake control. The negative (-) terminal must attach to ground and positive (+) terminal must attach to the breakaway switch.
8. **WARNING** Check your Breakaway System\ periodically to insure that wiring and connections are secure. A short or an open circuit can result in a no-brake condition.
9. If excessive discharging of the breakaway battery occurs, check battery and recharge using a Heavy Duty Multi Stage/Maintenance Charger. Tekonsha charger 2024-07 is recommended for proper charging.
10. If the secondary battery needs charging, current will be drawn from the tow vehicle's battery at anytime the tow vehicle is connected to the trailer. Tekonsha charger 2024-07 is recommended for proper charging.
11. To only charge the breakaway battery when vehicle is running, a battery isolator may be installed in the 12 volt supply line (RED wire for tow charger). after six to nine months of storage, the battery should be recharged.

## 12 VOLT SEALED LEAD-ACID BATTERY

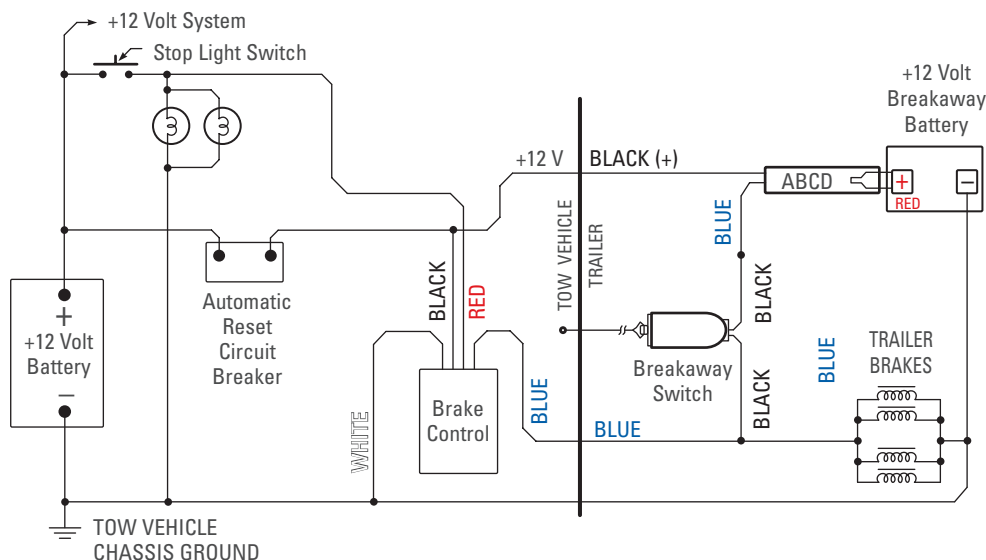
To maximize the life of the battery the following conditions should be met:

1. Avoid over or undercharge. This is the single worst enemy of lead-acid batteries.
2. Batteries should not be stored in a discharged state or at elevated ambient temperatures.
3. Avoid exposing batteries to heat! Service life is shortened considerably at ambient above 30°C (86°F).
4. Due to the characteristics of this battery, after six to nine months of storage, the battery should be recharged.
5. Charge the battery at the proper rate. Current should be limited to 1.2 amps or less.
6. Provide adequate air circulation when charging battery. Do not charge battery in any other container besides the supplied battery box.
7. **CAUTION** Do not place batteries in close proximity to objects which can produce sparks or flames.
8. Do not expose battery case to organic solvents or adhesives.
9. **CAUTION** Do not attempt to disassemble batteries. Contact with sulfuric acid may cause harm.
10. **CAUTION** Fasten batteries tightly and make provisions for shock absorption if exposure to shock or vibration is likely.
11. **WARNING** Do not throw batteries into fire; batteries so disposed may rupture or explode.

NOTE: Refer to Breakaway Switch Installation Instructions for complete operating instructions and cautionary statements.

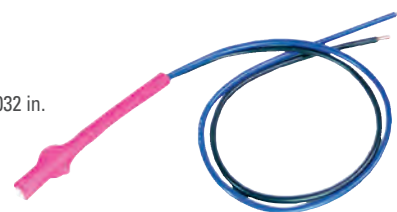


## ABCD (ACCELERATED BATTERY CHARGING DEVICE)



### BATTERY DATA CHART

- Maximum charge current must be limited to 1.2 amps
- 12 Volt • Length = 3.54 in. Width = 2.76 in. Height = 4.13 in. • Terminals: Fasten Tab .187 in. x .032 in.
- Service Life: Under normal operating conditions, 4-5 years in standby applications or 200-1000 charge/discharge cycles depending upon depth of discharge and rate of charge. Maintenance Charger. Tekonsha charger 1024 is recommended for proper charging.



### READ THIS FIRST:

Check condition of battery prior to installation and prior to each trip.

### IMPORTANT FACTS TO REMEMBER

1. Remove Charger and Battery from the battery case.
2. Mount battery case securely to frame, jack post or other suitable location on trailer.
3. Bolt Breakaway Switch\ to frame of trailer or battery case bracket.
4. Disconnect trailer from tow vehicle. Install battery and charger into the battery case. Feed wires out the back, then close the top.
5. Wire per schematic diagram. Properly insulate all connections.
6. For Technical Assistance and Warranty Information call: 1-888-785-5832 or [www.tekonsha.com](http://www.tekonsha.com)
7. **CAUTION** Improper installation of the breakaway battery will destroy the brake control. The **negative (-)** terminal must attach to ground and **positive (+)** terminal must attach to the break-away switch.
8. **WARNING** Check your Breakaway System\ periodically to insure that wiring and connections are secure. A short or an open circuit can result in a no-brake condition.
9. If excessive discharging of the breakaway battery occurs, check battery and recharge using a Heavy Duty Multi Stage/Maintenance Charger. Tekonsha charger 2024-07 is recommended for proper charging.
10. If the secondary battery needs charging, current will be drawn from the tow vehicle's battery at anytime the tow vehicle is connected to the trailer. Tekonsha charger 2024-07 is recommended for proper charging.
11. To only charge the breakaway battery when vehicle is running, a battery isolator may be installed in the 12 volt supply line (**RED** wire for tow charger). after six to nine months of storage, the battery should be recharged.

### 12 VOLT SEALED LEAD-ACID BATTERY

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5. Charge the battery at the proper rate. Current should be limited to 1.2 amps or less.
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9. **CAUTION** Do not attempt to disassemble batteries. Contact with sulfuric acid may cause harm.
10. **CAUTION** Fasten batteries tightly and make provisions for shock absorption if exposure to shock or vibration is likely.
11. **WARNING** Do not throw batteries into fire; batteries so disposed may rupture or explode.

NOTE: Refer to Breakaway Switch Installation Instructions for complete operating instructions and cautionary statements.

## TECHNICAL

## BENCH TESTER INSTRUCTIONS

Many apparent brake control failures are the result of either faulty wiring or improper setup. The Tekonsha® Bench Tester is a test device designed to assist in determining if a brake control is working properly. This unit allows you to check a brake control for output, independent of vehicle wiring. The Bench Tester can simulate many fault conditions including open ground, short circuit, open load, and more.

## TO USE BENCH TESTER:

1. Turn off the power of the Bench Tester.
2. Disconnect the brake control from the tow vehicle.
3. Strip the insulation from the brake control's wires to about 1/4 inch and clip the matching color/function alligator clip of its corresponding stripped wire. **DO NOT REVERSE THE GROUND AND POWER WIRES AS YOU MAY PERMANENTLY DAMAGE THE BRAKE CONTROL**
4. Turn on the power of the Bench Tester.

## IF THE CONTROL BEING TESTED IS MANUFACTURED BY TEKONSHA:

1. The brake control's LED should glow green if it has a bi-colored LED. The display should show ac if it has a digital readout. If you have the P3 brake control, you will see the Tekonsha logo. These conditions indicate a normal load connection.
2. Now set the brake control's power setting to maximum and actuate the control's manual override lever. The output voltage on the Bench Tester's voltmeter should read about 12 volts and the brake control LED display should glow bright red or show either 12 or 13. Release the manual lever. Lay the control on a flat surface and follow the directions for leveling the sensor per manufacturer's instructions.
3. Depress and hold the Bench Tester's brake switch.
  - A. If you are testing a proportional control, tilt the brake control by moving the front of the control up to about 30-45 degrees to fully activate the accelerometer. The voltage on the tester's meter should again read approximately 12V.
  - B. If the control being tested is a time-actuated device, you will see the voltage progressively ramp-up to the control's maximum output.

**NOTE:** If the brake control works normally on the Bench Tester then the problem is likely in the vehicle wiring or the control setup. If you check the vehicle/trailer wiring and it appears to be normal you can refer to our product catalog or visit our web site ([www.tekonsha.com](http://www.tekonsha.com)) for control setup and / or additional troubleshooting assistance.

**⚠ CAUTION** Tekonsha controls are built to withstand many electrical fault conditions without damage to their ultimate performance. Please be aware that some competitive products may not be capable of surviving the same punishment so care should be exercised when testing these units.



## CURRENT MONITOR INSTRUCTIONS

The Current Monitor is a testing device designed to assist in determining whether a tow vehicle's trailer connector has been wired properly. This unit is also an excellent diagnostic tool for the installation, setup and troubleshooting of electric trailer brake controls and may be used to level and pre-set a brake control when a trailer is not available.

## TO USE CURRENT MONITOR:

1. Simply plug the tester into the vehicle's trailer connector.
2. Sitting in the driver's seat, position the switch (located between the amp meter & voltmeter gauges) to the "Trailer Brakes" position.
3. Then position the switch labeled "Number of Axles" to the appropriate position for the trailer that is expected to be towed.
4. Now, activate each function indicated by the four LED lights across the front of the test unit. Once it has been determined that all lighting connections are working properly, test the output of the vehicle's trailer brake control.
5. Depress the vehicle's brake pedal and/or engage the brake control's manual override.

**NOTE:** Be sure the brake control has been properly leveled per manufacturer's instructions.

Brake Voltage must register at least 10 Volts. Brake Control Current Output should register at least:

- 12 Amps for two (2) axle trailers, or 18 Amps for three (3) axle trailers.
- If you discover a performance or wiring problem, look for one or more of the following fault conditions:

1. Improper wiring of the brake control to the vehicle's power and/or battery ground. (As with any electronic device, Horizon Global Electrical Products recommends grounding all brake controls directly to the vehicle battery to ensure the proper performance of the control's advanced circuitry.)
2. Defective or improper wiring of the trailer connector.
3. Broken, dirty or corroded trailer connector pins.
4. Open brake magnets, or open, broken or shorted wiring.
5. Defective brake control. **⚠ WARNING** This unit contains magnets, which may become hot if the unit is left connected to an energized brake control for more than a few minutes.

**NOTE:** If the brake control will not generate 18 or more amps when used with three or more axle trailers **BE SURE** that you are using a brake control designed to deliver this performance.



## TRAILER TESTER INSTRUCTIONS

The Trailer Tester (Part #8010) is designed to help you quickly identify problems in the wiring of the trailer such as opens, shorts, incorrect wiring, etc. This is done by testing the Left Turn, Right Turn, Tail/Marker, Brake and Back Up circuits on the trailer, by indicating the approximate amount of current used in each circuit. It will also test the voltage of the external battery connected to the trailer charge circuit (i.e. trailer battery).

### TO USE TRAILER TESTER:

1. Check to see that the mating surfaces of the trailer wiring connector matches the Trailer Tester connector. All connector surfaces should be clean and free of dirt. For proper operation, make sure the trailer tester battery is fully charged. Plug the trailer connector firmly into the Trailer Tester. Be sure that the connector is fully inserted.
2. Turn the tester ON by pressing the ON button. All LEDs will cycle in order from top to bottom and left to right and will flash once. The tester is ready for use.
3. Indicator LED lights – power row only (Measuring the internal battery of the tester – LED will remain lit after power has been turned on)
  - **GREEN** LEDs 2, 3 and 4 mean that the internal battery is OK to perform tests.
  - **RED** LED 1 flashing means that the internal battery needs to be charged (see Charging the Internal Battery instructions below) or may need to be replaced.
  - **RED** LED 5 indicates that the battery is faulty or overcharged. Battery may need to be replaced.
4. Charging the internal battery **⚠ CAUTION** Only use the charger (part no. 8008) provided with the 8010 tester
  - When the charger is plugged into the charger socket, **RED** LED 5 on the Power Row flashes if the unit is ON.
  - If the unit is OFF, no LEDs will be lit, but the battery will still charge.
  - The LED on the charger is **RED** while charging.
  - The LED on the charger will turn **GREEN** when the battery is fully charged.



*NOTE: The trailer tester will not function while the internal battery is being charged.*

5. **MANUAL AND AUTO TEST** – LEFT/STOP, RIGHT/STOP, TAIL, BRAKE, BACKUP channels auto testing (measuring the amount of load on each channel):
  - Press the Auto Test button. When pressed, its indicator **GREEN** LED begins to flash.
  - Each channel will be tested from top to bottom
  - **RED** LED 5 will flash as its channel is tested
  - **GREEN** LED(s) will remain ON to indicate the amount of load. (See Step 6 for LED display load readouts)
  - See Step 7 for LED fault indication readouts. Manual Testing (visual test of trailer lighting)
  - Depressing any manual button will cause that same channel to flash 11 times. This will allow you to walk around the trailer and confirm that lights are functioning properly.
  - The Trailer Tester will automatically shut down after three minutes to conserve the battery.
  - See Step 7 for LED fault indication readouts.

*NOTE: To clear the display or turn off auto test, simply press the auto test button. Then you are ready to test again.*

6. How to read the LED display (for approximate load readouts)

#### LEFT/STOP, RIGHT/STOP AND BACKUP LOAD READOUTS:

• **GREEN** LED 1 represents .25 amps • **GREEN** LED 2 represents 2 amps • **GREEN** LED 3 represents 3 amps • **GREEN** LED 4 represents 4 amps

#### TAIL LOAD READOUT:

• **GREEN** LED 1 represents .25 amps • **GREEN** LED 2 represents 4 amps • **GREEN** LED 3 represents 6 amps • **GREEN** LED 4 represents 8 amps

#### BRAKE LOAD READOUT:

• **GREEN** LED 1 represents 1 axle • **GREEN** LED 2 represents 2 axles • **GREEN** LED 3 represents 3 axles • **GREEN** LED 4 represents 4 axles

*NOTE: All current measurements are standard to RV.*

7. **FAULT INDICATION** (See graph below)

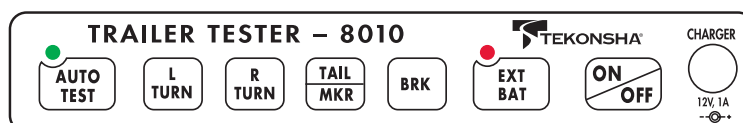
- **RED** LED(s) 5 flashing on the affected channel represents: INTERCHANNEL SHORT OR REVERSE WIRES
- **RED** LED 5 solid on the affected channel represents: NO LOAD/OPEN CIRCUIT
- **GREEN** LEDs 1-4 and **RED** LED 5 all solid on the affected channel represents: OVERLOAD
- **GREEN** LEDs 1-4 and **RED** LED 5 flashing on the affected channel represents: SHORT CIRCUIT TO GROUND

8. **EXTERNAL BATTERY** (Measures the trailer battery's (if present) open circuit voltage)

- Press the EXT BAT button. When pressed, its indicator **RED** LED will light.
- Voltage will be displayed by lit LEDs in the Power Row only.
- **GREEN** LEDs 2 and 3 mean that the external battery has normal voltage.
- **RED** LED 1 flashing means that the external battery needs to be charged or may need replacement.
- **RED** LED 5 indicates that the battery is faulty or overcharged. Battery may need replacement.

*NOTE: This test will automatically stop after a few seconds and the red light will go out. This test does not indicate the amount of charge left in the trailer battery. (Excludes breakaway battery)*

9. For technical assistance and warranty information call: 1-888-785-5832 or [www.tekonsha.com](http://www.tekonsha.com)



NOTES

NOTES

Lined area for notes.

NOTES

Lined area for notes.



# BRAKE CONTROLS

For decades, Tekonsha® has designed and manufactured brake controllers to fit your every need, helping you to stop your trailer and keep your family and cargo safe on the road. Brake controllers are a necessary component for every towing system with electric trailer brakes which is why Tekonsha® offers several brake controller options with an array of different features.

Choose from time-delayed controllers that activate the trailer brakes at a predetermined time and intensity once the tow vehicle's brakes are applied, or proportional controllers that activate the trailer brakes at the same time and intensity as the tow vehicle's brakes.

Smooth, reliable stopping at any speed makes Tekonsha® brake controllers the best in class and most popular on the market. No matter what you are towing, Tekonsha® will help you brake with confidence. Life's a Journey. Stop Often.

## PROPORTIONAL BRAKE CONTROLS

|                    |     |
|--------------------|-----|
| Prodigy® ID .....  | D-2 |
| Prodigy® RF .....  | D-2 |
| P3® .....          | D-3 |
| Prodigy® P2 .....  | D-3 |
| Primus® IQ .....   | D-3 |
| Voyager® .....     | D-4 |
| BRAKEMAN® IV ..... | D-4 |
| BRAKE-EVN® .....   | D-4 |

## TIMED BRAKE CONTROLS

|              |     |
|--------------|-----|
| Pilot® ..... | D-5 |
| POD™ .....   | D-5 |

## BRAKE CONTROL ACCESSORIES

|                                    |     |
|------------------------------------|-----|
| Brake Mate™ Kits .....             | D-6 |
| Replacement Wiring Harnesses ..... | D-6 |

## BRAKE CONTROL WIRING HARNESSES

|                            |           |
|----------------------------|-----------|
| Wiring Harnesses .....     | D-6       |
| Application Guide .....    | D-7 - D-9 |
| Electrical Positions ..... | D-10      |

## TECHNICAL INFORMATION .....

D-11 - D-14



NEW

NEW



90920

**PRODIGY® ID**

Take complete control with the Prodigy® ID, the latest in brake control technology. The in-dash rotary knob seamlessly integrates into your vehicle and features a digital diagnostic readout so you can adjust settings at your fingertips.

- The Tekonsha® EDGE™ mobile app provides even more customization, letting you store settings for multiple trailers and drivers switch between proportional or timed braking, receive real-time diagnostics and alerts and more!
- Easy-to-read diagnostics and alerts
- Manual override using rotary knob
- Works proportional in reverse
- Suitable for any trailer with up to 4 braking axles



| Part Number | Description | Packaging | Master Carton |
|-------------|-------------|-----------|---------------|
| 90920       | Prodigy ID  | Litho Box | 1             |

**NOW WITH BLUETOOTH  
WIRELESS COMMUNICATION!**



902502



90255

**PRODIGY® RF**

The perfect shared-trailer solution. If you take to the road with multiple vehicles, there's really only one solution: Prodigy® RF

**On the Trailer (Power Module Unit):**

- Power module uses standard RV blade style 7-Way truck and trailer connectors
- Trailer power module is watertight and is powered through 7-Way cable from the tow vehicle
- Multiple mounting options on the tongue or front of the trailer
- Trailer mounted power module has a 15-year limited warranty (limited 1-year warranty on cord)
- For 1 to 3 axle trailers

**In the Tow Vehicle (Hand Held Unit):**

- Wireless communication between the remote handheld unit and trailer mounted power module eliminates the need for under dash wiring
- Easy to see LED display for trailer brake voltage, power output and diagnostics
- Easy to use remote handheld control; includes the Prodigy® "Boost" system to allow for different levels of customized braking
- Unit provides continual diagnostic scanning with a visual warning display
- Handheld unit plugs into any standard 12-volt power accessory adapter
- Handheld unit has a limited 5-year warranty

| Part Number             | Description                                                                                     | Packaging | Master Carton |
|-------------------------|-------------------------------------------------------------------------------------------------|-----------|---------------|
| 902502                  | Prodigy RF Trailer Mount Brake Control with Handheld Unit with Bluetooth Wireless Communication | Litho Box | 2             |
| <b>Replacement Part</b> |                                                                                                 |           |               |
| 90255                   | Prodigy RF Bluetooth Remote Handheld Unit                                                       | Clamshell | 3             |

## PROPORTIONAL



NOTE: Plug & Play feature allows quick and easy connection. It adapts to all Tekonsha 2-Plug vehicle specific brake control wiring harnesses.

See application guide on page D-9 for vehicle specific applications.

## P3®

- Five storable setting options for pulling different trailers or preferences of multiple drivers
- A distinct, easy-to-read LCD display with multiple screen color options
- “Up-Front” controls provide easy access to all P3® features
- Easy to understand diagnostics show output current, battery/brake/output voltage
- Select electric over hydraulic or electric trailer brake mode
- Screen information display in English, French, or Spanish
- “The Original Boost” feature allows for customized braking
- For 1 to 4 axle trailers



| Part Number              | Description                                             | Packaging | Master Carton |
|--------------------------|---------------------------------------------------------|-----------|---------------|
| 90195                    | P3 Proportional Electronic Trailer Brake Control        | Litho Box | 20            |
| <b>Replacement Parts</b> |                                                         |           |               |
| 5901TEK                  | Snap-In Dash Mounting Clip                              | Bulk      | 300           |
| 5904                     | T-Slot Mounting Bracket                                 | Bulk      | 1,000         |
| 5906                     | T-Slot Mounting Bracket with Snap-In Dash Mounting Clip | Poly Bag  | 10            |
| 7894                     | 3 ft. Pigtail Harness Kit                               | Clamshell | 20            |



NOTE: For installation and wiring instructions, see pages D-13 - D-16

## PRODIGY® P2

- Auto dim feature allows for better viewing, day or night
- Reverse battery protection for both vehicle and breakaway
- Designed to work with electric over hydraulic brake systems
- Digital display depicts voltage delivery to trailer during braking
- No level adjustment necessary, adjusts itself to varying terrain
- Works proportionally in reverse with the ability to disable
- “The Original Boost” feature allows for customized braking
- For 1 to 4 axle trailers



| Part Number              | Description                                              | Packaging | Master Carton |
|--------------------------|----------------------------------------------------------|-----------|---------------|
| 90885                    | Prodigy P2 Proportional Electronic Trailer Brake Control | Litho Box | 20            |
| <b>Replacement Parts</b> |                                                          |           |               |
| 7686                     | Dash Mounting Pocket Kit                                 | Boxed     | 20            |
| 7685                     | T-Slot Mounting Bracket                                  | Clamshell | 10            |
| 7894                     | 3 ft. Pigtail Harness Kit                                | Clamshell | 20            |



90160

## PRIMUS® IQ

- Works proportionally in reverse
- No level adjustment necessary, adjusts to varying terrain
- Digital display shows voltage to trailer during braking
- Diagnostic features incorporated in LED display
- “The Original Boost” feature allows for customized braking
- For 1 to 3 axle trailers



| Part Number              | Description                                             | Packaging | Master Carton |
|--------------------------|---------------------------------------------------------|-----------|---------------|
| 90160                    | Primus IQ Proportional Electronic Trailer Brake Control | Litho Box | 20            |
| <b>Replacement Parts</b> |                                                         |           |               |
| 6927                     | Snap-In Dash Mounting Clip                              | Bulk      | 384           |
| 5280                     | T-Slot Mounting Bracket                                 | Bulk      | 480           |
| 7894                     | 3 ft. Pigtail Harness Kit                               | Clamshell | 20            |



9030

NOTE: For installation and wiring instructions, see pages D-13 - D-16

## VOYAGER®

- Broad control range makes setting quick and easy
- As braking power is applied, the LED changes color gradually from green (completed circuit) to red, to indicate relative braking power
- Advanced electronics minimize false braking for smoother ride
- Plug & Play feature allows quick and easy connection
- Includes mounting bracket, hardware, and 1 ft. pigtail harness
- For 1 to 4 axle trailers



| Part Number       | Description                                           | Packaging | Master Carton |
|-------------------|-------------------------------------------------------|-----------|---------------|
| 9030              | Voyager Proportional Electronic Trailer Brake Control | Litho Box | 20            |
| Replacement Parts |                                                       |           |               |
| 2178              | T-Slot Mounting Bracket                               | Poly Bag  | 10            |



8507120

## BRAKEMAN® IV

- Small compact design
- Easy push button adjustment for output and sync
- Plug and play feature allows quick and easy connection
- Digital Display output setting, sync setting, brake overload or short connection
- Advanced internal circuit protection
- No leveling required
- Mounts in any direction
- For use on 12 volt negative ground systems only



| Part Number | Description                        | Packaging | Master Carton |
|-------------|------------------------------------|-----------|---------------|
| 8507120     | Brakeman® IV Digital Brake Control |           |               |



8508220

## BRAKE-EVN

- 1-4 Axle capacity
- Boost feature gives ability to apply more initial trailer braking
- Reverse battery protection
- No leveling required
- Diagnostics features incorporated in easy to read LED display
- Plug & Play feature allows for quick and easy connections
- Small compact design designed for todays dashes
- Simple push button adjustments



| Part Number | Description                                  | Packaging | Master Carton |
|-------------|----------------------------------------------|-----------|---------------|
| 8508220     | BRAKE-EVN Proportional Trailer Brake Control |           |               |



80500

NOTE: For installation and wiring instructions, see pages D-13 - D-16



80550

## POD™

- The POD™ (Power on Demand) is your best choice for 1 or 2 axle trailers, especially when your installation options are limited
- “Up-front” manual over-ride control
- Power-on LED for a positive tow vehicle-to-trailer connection
- Rugged, easy mount chassis
- Solid state electronics
- Plug & Play feature allows quick and easy connection
- Includes mounting bracket, hardware, and 1 ft. pigtail harness
- For 1 to 2 axle trailers



| Part Number              | Description                                | Packaging | Master Carton |
|--------------------------|--------------------------------------------|-----------|---------------|
| 80500                    | POD Timed Electronic Trailer Brake Control | Clamshell | 20            |
| <b>Replacement Parts</b> |                                            |           |               |
| 2178                     | T-Slot Mounting Bracket                    | Poly Bag  | 10            |
| 20127                    | 1 ft. Pigtail Harness                      | Clamshell | 20            |

## PILOT®

- Large easy-to-read dual digital display
- Dark smoke lens ideal for direct light applications; performs better than red lens
- Microprocessor allows control to be mounted upside down and still have a readable display
- Protection against short circuit and loss of ground
- For use on any 12 volt negative ground system
- Plug & Play feature allows quick and easy connection
- Includes mounting bracket, hardware, and 1 ft. pigtail harness
- For 1 to 3 axle trailers



| Part Number              | Description                                  | Packaging | Master Carton |
|--------------------------|----------------------------------------------|-----------|---------------|
| 80550                    | Pilot Timed Electronic Trailer Brake Control | Clamshell | 20            |
| <b>Replacement Parts</b> |                                              |           |               |
| 5298                     | Dash Pivot Mounting Kit                      | Clamshell | 35            |
| 5280                     | T-Slot Mounting Bracket                      | Bulk      | 480           |
| 20127                    | 1 ft. Pigtail Harness                        | Clamshell | 20            |



118607

## BRAKE MATE™ KITS

Includes all necessary parts required to completely install all brake controls. Each Brake Mate™ Kit includes:

- (1) Pre-wired 7-Way connector
- (1) Heavy duty flasher
- (2) Heavy duty breakers
- (1) Integrated 4-Flat trailer end
- (8) Self tapping screws
- (6) Tie straps
- (5) Scotch locks
- (7) Ring connectors

| Part Number | Description                                                                                                                         | Packaging | Master Carton |
|-------------|-------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 118607      | 7-Way Brake Mate Kit, Flat Pin                                                                                                      | Clamshell | 12            |
| 20505       | Wiring Kit for 1 - 2 Axles Brake Control Systems, Includes 25 ft. 12-2 Duplex Wire, 20 Amp Circuit Breaker, and Attaching Terminals | Clamshell | 12            |
| 20506       | Wiring Kit for 3 - 4 Axles Brake Control Systems, Includes 25 ft. 10-2 Duplex Wire, 30 Amp Circuit Breaker, and Attaching Terminals | Clamshell | 12            |



7865



7894

## REPLACEMENT WIRING HARNESSES

- Fits all Tekonsha®, Draw-Tite® and REESE® brake controls

| Part Number | Description                      | Packaging | Master Carton |
|-------------|----------------------------------|-----------|---------------|
| 7865        | 3 ft. Pigtail Harness with Diode | Clamshell | 20            |
| 7894        | 3 ft. Pigtail Harness            | Clamshell | 20            |
| 20127       | 1 ft. Pigtail Harness            | Clamshell | 20            |
| 20160       | 5 ft. Pigtail Harness            | Clamshell | 12            |
| 20160-012   | 5 ft. Pigtail Harness (12 Pack)  | Bulk      | 1             |



## WIRING HARNESSES APPLICATIONS

## BRAKE CONTROL WIRING HARNESSES

- All vehicle specific brake control wiring harnesses are available in 1-Plug or 2-Plug styles.
- 1-Plug units are designed for brake controls manufactured with electrical wiring mounted on the back of the unit, otherwise known as a pigtail. Wiring harnesses must be spliced into the existing pigtail to allow the vehicle specific plug to be installed.
- 2-Plug units are designed for brake controls that have a wiring port built into the back of the unit. Simply plug the brake control end of the wiring harness into the back of the brake control and the vehicle end into the automobile's port. Brake controls that utilize the 2-Plug style of wiring harness will be identified with the Plug & Play logo.
- See application guide for vehicle specific harnesses.

| Make/Model                      | Years | Pos. | 1-Plug | 2-Plug Clam | 2-Plug Bulk |
|---------------------------------|-------|------|--------|-------------|-------------|
| <b>ACURA</b>                    |       |      |        |             |             |
| MDX                             | 13-20 | BP1  |        | 3028-P      | 3028        |
| <b>AUDI</b>                     |       |      |        |             |             |
| Q5                              | 18-21 | BP7  |        | 3072-P      |             |
| Q7                              | 07-21 | BP7  |        | 3072-P      |             |
| SQ5                             | 14-21 | BP7  |        | 3072-P      |             |
| <b>BMW</b>                      |       |      |        |             |             |
| X5 w/ Factory 7-Way             | 07-21 | BP11 |        | 3037-P      |             |
| <b>BUICK</b>                    |       |      |        |             |             |
| Enclave w/Factory 7-Way         | 08-17 | BP1  | 3026-S | 3026-P      | 3026        |
| <b>CADILLAC</b>                 |       |      |        |             |             |
| Escalade                        | 02    | BP1  | 3025-S | 3025-P      | 3025        |
| Escalade                        | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Escalade                        | 15-21 | BP2  | 3016-S | 3016-P      | 3016        |
| Escalade ESV                    | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Escalade EXT                    | 02    | BP1  | 3025-S | 3025-P      | 3025        |
| Escalade EXT                    | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| <b>CHEVROLET</b>                |       |      |        |             |             |
| Avalanche 1500                  | 02    | BP1  | 3025-S | 3025-P      | 3025        |
| Avalanche 1500                  | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Avalanche 2500                  | 02    | BP1  | 3025-S | 3025-P      | 3025        |
| Avalanche 2500                  | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Silverado 1500                  | 99-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Silverado 1500                  | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Silverado 1500                  | 14-18 | BP2  | 3016-S | 3016-P      | 3016        |
| Silverado 1500 (Classic)        | 07    | BP1  | 3015-S | 3015-P      | 3015        |
| Silverado 1500 (New Body Style) | 19-21 | BP1  |        | 3064-P      | 3064        |
| Silverado 1500 HD               | 01-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Silverado 1500 HD               | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Silverado 1500 HD (Classic)     | 07    | BP1  | 3015-S | 3015-P      | 3015        |
| Silverado 2500                  | 99-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Silverado 2500                  | 03-04 | BP1  | 3015-S | 3015-P      | 3015        |
| Silverado 2500 HD               | 01-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Silverado 2500 HD               | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Silverado 2500 HD               | 15-19 | BP2  | 3016-S | 3016-P      | 3016        |
| Silverado 2500 HD               | 20-21 | BP1  |        | 3064-P      | 3064        |
| Silverado 2500 HD (Classic)     | 07    | BP1  | 3015-S | 3015-P      | 3015        |
| Silverado 3500                  | 01-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Silverado 3500                  | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Silverado 3500 (Classic)        | 07    | BP1  | 3015-S | 3015-P      | 3015        |
| Silverado 3500 HD               | 15-19 | BP2  | 3016-S | 3016-P      | 3016        |
| Silverado 3500 HD               | 20-21 | BP1  |        | 3064-P      | 3064        |
| Suburban                        | 15-21 | BP2  | 3016-S | 3016-P      | 3016        |

| Make/Model                                                              | Years | Pos. | 1-Plug | 2-Plug Clam | 2-Plug Bulk |
|-------------------------------------------------------------------------|-------|------|--------|-------------|-------------|
| <b>CHEVROLET (continued)</b>                                            |       |      |        |             |             |
| Suburban 1500                                                           | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Suburban 1500 w/Amber Turn Signals                                      | 00-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Suburban 2500                                                           | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Suburban 2500 w/Amber Turn Signals                                      | 00-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Tahoe                                                                   | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Tahoe                                                                   | 15-20 | BP2  | 3016-S | 3016-P      | 3016        |
| Tahoe w/Amber Turn Signals                                              | 00-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Traverse w/Factory 7-Way                                                | 09-18 | BP1  | 3026-S | 3026-P      | 3026        |
| <b>CHRYSLER</b>                                                         |       |      |        |             |             |
| Aspen w/Factory Tow Package                                             | 07-09 | BP2  | 3020-S | 3020-P      | 3020        |
| Pacifica w/Factory 7-Way                                                | 17-20 | BP4  | 3045-S | 3045-P      | 3045        |
| Voyager w/Factory 7-Way                                                 | 20-21 | BP4  | 3045-S | 3045-P      | 3045        |
| <b>DODGE</b>                                                            |       |      |        |             |             |
| Dakota w/Factory Tow Package                                            | 97-10 | BP2  | 3020-S | 3020-P      | 3020        |
| Durango w/Factory Tow Package                                           | 98-09 | BP2  | 3020-S | 3020-P      | 3020        |
| Durango w/Factory Tow Package                                           | 11-21 | BP2  | 3045-S | 3045-P      | 3045        |
| Ram 1500                                                                | 95-09 | BP2  | 3020-S | 3020-P      | 3020        |
| Ram 1500                                                                | 10    | BP1  | 3021-S | 3021-P      | 3021        |
| Ram 2500                                                                | 95-09 | BP2  | 3020-S | 3020-P      | 3020        |
| Ram 2500                                                                | 10    | BP1  | 3021-S | 3021-P      | 3021        |
| Ram 3500                                                                | 95-09 | BP2  | 3020-S | 3020-P      | 3020        |
| Ram 3500                                                                | 10    | BP1  | 3021-S | 3021-P      | 3021        |
| Sprinter 2500                                                           | 07-09 | BP10 |        | 3063-P      | 3063        |
| Sprinter 3500                                                           | 07-09 | BP10 |        | 3063-P      | 3063        |
| <b>FORD</b>                                                             |       |      |        |             |             |
| E-350 Econoline                                                         | 92-08 | BP3  | 3035-S | 3035-P      | 3035        |
| E-350 Econoline RV Cutaway, w/ Factory Tow Prep Plug                    | 92-08 | BP3  | 3035-S | 3035-P      | 3035        |
| E-350 Econoline Super Duty                                              | 09-14 | BP7  | 3034-S | 3034-P      | 3034        |
| E-350 Econoline Super Duty RV Cutaway, w/Factory Tow Prep Plug          | 09-11 | BP7  | 3034-S | 3034-P      | 3034        |
| E-450 Econoline Super Duty RV Cutaway, w/Factory Tow Prep Plug          | 03-08 | BP3  | 3035-S | 3035-P      | 3035        |
| E-450 Econoline Super Duty RV Cutaway, w/Factory Tow Prep Plug          | 09-11 | BP7  | 3034-S | 3034-P      | 3034        |
| E-450 Econoline Super Duty Stripped RV Cutaway, w/Factory Tow Prep Plug | 00-02 | BP3  | 3035-S | 3035-P      | 3035        |
| Excursion                                                               | 00-05 | BP3  | 3035-S | 3035-P      | 3035        |
| Expedition                                                              | 97-12 | BP3  | 3035-S | 3035-P      | 3035        |
| Expedition                                                              | 13-14 | BP5  | 3034-S | 3034-P      | 3034        |
| Expedition                                                              | 15-17 | BP3  | 3036-S | 3036-P      | 3036        |
| Expedition                                                              | 18-21 | BP7  |        | 3077-P      | 3077        |
| Explorer w/Factory Tow Package                                          | 02-20 | BP2  | 3035-S | 3035-P      | 3035        |



| Make/Model                                | Years | Pos. | 1-Plug | 2-Plug Clam | 2-Plug Bulk |
|-------------------------------------------|-------|------|--------|-------------|-------------|
| <b>FORD (continued)</b>                   |       |      |        |             |             |
| Explorer Sport Trac w/Factory Tow Package | 07-10 | BP2  | 3035-S | 3035-P      | 3035        |
| F-150                                     | 94-08 | BP3  | 3035-S | 3035-P      | 3035        |
| F-150                                     | 09-20 | BP3  |        | 3036-P      | 3036        |
| F-150 Heritage                            | 04    | BP3  | 3035-S | 3035-P      | 3035        |
| F-250                                     | 94-96 | BP3  | 3035-S | 3035-P      | 3035        |
| F-250 Heavy Duty                          | 97    | BP3  | 3035-S | 3035-P      | 3035        |
| F-250 Styleside                           | 97-99 | BP3  | 3035-S | 3035-P      | 3035        |
| F-250 Super Duty                          | 99-04 | BP3  | 3035-S | 3035-P      | 3035        |
| F-250 Super Duty                          | 05-07 | BP5  | 3065-S | 3065-P      | 3065        |
| F-250 Super Duty                          | 08-16 | BP3  | 3034-S | 3034-P      | 3034        |
| F-250 Super Duty                          | 17-21 | BP3  | 3036-S | 3036-P      | 3036        |
| F-350                                     | 94-96 | BP3  | 3035-S | 3035-P      | 3035        |
| F-350 Heavy Duty                          | 97    | BP3  | 3035-S | 3035-P      | 3035        |
| F-350 Super Duty                          | 99-04 | BP3  | 3035-S | 3035-P      | 3035        |
| F-350 Super Duty                          | 05-07 | BP5  | 3065-S | 3065-P      | 3065        |
| F-350 Super Duty                          | 08-16 | BP3  | 3034-S | 3034-P      | 3034        |
| F-350 Super Duty                          | 17-21 | BP3  | 3036-S | 3036-P      | 3036        |
| F-350 Super Duty Cab & Chassis            | 05-07 | BP5  | 3065-S | 3065-P      | 3065        |
| F-350 Super Duty Cab & Chassis            | 08-16 | BP3  | 3034-S | 3034-P      | 3034        |
| F-450 Super Duty                          | 08-16 | BP3  | 3034-S | 3034-P      | 3034        |
| F-450 Super Duty                          | 17-21 | BP3  | 3036-S | 3036-P      | 3036        |
| F-450 Super Duty Cab & Chassis            | 99-04 | BP3  | 3035-S | 3035-P      | 3035        |
| F-450 Super Duty Cab & Chassis            | 05-07 | BP5  | 3065-S | 3065-P      | 3065        |
| F-450 Super Duty Cab & Chassis            | 08-16 | BP3  | 3034-S | 3034-P      | 3034        |
| F-550 Super Duty                          | 17-21 | BP3  | 3036-S | 3036-P      | 3036        |
| F-550 Super Duty Cab & Chassis            | 99-04 | BP3  | 3035-S | 3035-P      | 3035        |
| F-550 Super Duty Cab & Chassis            | 05-07 | BP5  | 3065-S | 3065-P      | 3065        |
| F-550 Super Duty Cab & Chassis            | 08-16 | BP3  | 3034-S | 3034-P      | 3034        |
| Flex w/Factory Tow Package                | 09-11 | BP2  | 3035-S | 3035-P      | 3035        |
| Flex w/Factory Tow Package                | 12-20 | BP5  | 3036-S | 3036-P      | 3036        |
| Windstar w/Factory Tow Package            | 95-03 | BP3  | 3035-S | 3035-P      | 3035        |
| <b>FREIGHTLINER</b>                       |       |      |        |             |             |
| SL                                        | 04-21 |      |        | 3027-P      | 3027        |
| Sprinter 1500                             | 12-21 | BP10 |        | 3030-P      | 3030        |
| Sprinter 2500                             | 07-21 | BP10 |        | 3063-P      | 3063        |
| Sprinter 3500                             | 07-21 | BP10 |        | 3063-P      | 3063        |
| XC                                        | 04-21 |      |        | 3027-P      | 3027        |
| <b>GMC</b>                                |       |      |        |             |             |
| Acadia w/Factory 7-Way                    | 07-18 | BP1  | 3026-S | 3026-P      | 3026        |
| Acadia Limited w/Factory 7-Way            | 17    | BP1  | 3026-S | 3026-P      | 3026        |
| Sierra 1500                               | 99-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Sierra 1500                               | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Sierra 1500 (Classic)                     | 07    | BP1  | 3015-S | 3015-P      | 3015        |
| Sierra 1500 (New Body Style)              | 19-21 | BP1  |        | 3064-P      | 3064        |
| Sierra 1500 LD (Old Body Style)           | 14-19 | BP2  | 3016-S | 3016-P      | 3016        |
| Sierra 1500 HD                            | 01-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Sierra 1500 HD                            | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Sierra 1500 HD (Classic)                  | 07    | BP1  | 3015-S | 3015-P      | 3015        |
| Sierra 2500                               | 99-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Sierra 2500                               | 03-04 | BP1  | 3015-S | 3015-P      | 3015        |
| Sierra 2500 HD                            | 01-02 | BP1  | 3025-S | 3025-P      | 3025        |

| Make/Model                           | Years | Pos. | 1-Plug | 2-Plug Clam | 2-Plug Bulk |
|--------------------------------------|-------|------|--------|-------------|-------------|
| <b>GMC (continued)</b>               |       |      |        |             |             |
| Sierra 2500 HD                       | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Sierra 2500 HD                       | 15-19 | BP2  | 3016-S | 3016-P      | 3016        |
| Sierra 2500 HD                       | 20-21 | BP1  |        | 3064-P      | 3064        |
| Sierra 2500 HD (Classic)             | 07    | BP1  | 3015-S | 3015-P      | 3015        |
| Sierra 3500                          | 01-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Sierra 3500                          | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Sierra 3500 (Classic)                | 07    | BP1  | 3015-S | 3015-P      | 3015        |
| Sierra 3500 HD                       | 15-19 | BP2  | 3016-S | 3016-P      | 3016        |
| Sierra 3500 HD                       | 20-21 | BP1  |        | 3064-P      | 3064        |
| Yukon                                | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Yukon                                | 15-21 | BP2  | 3016-S | 3016-P      | 3016        |
| Yukon w/Amber Turn Signals           | 00-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Yukon Denali                         | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Yukon Denali w/Amber Turn Signals    | 01-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Yukon XL 1500                        | 00-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Yukon XL 1500                        | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Yukon XL 1500 Denali                 | 01-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Yukon XL 1500 Denali                 | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| Yukon XL 2500                        | 00-02 | BP1  | 3025-S | 3025-P      | 3025        |
| Yukon XL 2500                        | 03-06 | BP1  | 3015-S | 3015-P      | 3015        |
| <b>HONDA</b>                         |       |      |        |             |             |
| Pilot w/Factory Tow Package          | 09-21 | BP1  | 3070-S | 3070-P      | 3070        |
| Ridgeline w/Factory Tow Package      | 06-14 | BP1  | 3070-S | 3070-P      | 3070        |
| Ridgeline w/Factory Tow Package      | 17-21 | BP1  | 3070-S | 3070-P      | 3070        |
| <b>HUMMER</b>                        |       |      |        |             |             |
| H2                                   | 03-07 | BP1  | 3015-S | 3015-P      | 3015        |
| <b>INFINITI</b>                      |       |      |        |             |             |
| QX56                                 | 04-13 | BP1  | 3050-S | 3050-P      | 3050        |
| QX60                                 | 13-21 | BP3  |        | 3050-P      |             |
| QX80                                 | 14-21 | BP3  |        | 3050-P      | 3050        |
| <b>JEEP</b>                          |       |      |        |             |             |
| Cherokee                             | 14-21 | BP1  | 3014-S | 3014-P      | 3014        |
| Gladiator                            | 20-21 | BP4  |        | 3073-P      | 3073        |
| Grand Cherokee w/Factory Tow Package | 11-21 | BP2  | 3045-S | 3045-P      | 3045        |
| Wrangler JL (New Body Style)         | 18-21 | BP4  |        | 3073-P      | 3073        |
| <b>KIA</b>                           |       |      |        |             |             |
| Borrego                              | 09-11 | BP4  |        | 3032-P      | 3032        |
| <b>LAND ROVER</b>                    |       |      |        |             |             |
| LR3                                  | 05-09 | BP3  | 3035-S | 3035-P      | 3035        |
| LR4                                  | 10-16 | BP3  | 3035-S | 3035-P      | 3035        |
| Range Rover                          | 05-14 | BP3  | 3035-S | 3035-P      | 3035        |
| Range Rover                          | 15    | BP3  | 3035-S | 3035-P      | 3035        |
| Range Rover Evoque                   | 12-19 | BP2  | 3035-S | 3035-P      | 3035        |
| Range Rover Sport                    | 20-21 | BP3  | 3035-S | 3035-P      | 3035        |
| <b>LEXUS</b>                         |       |      |        |             |             |
| GX460                                | 10-20 | BP4  |        | 3040-P      | 3040        |
| GX470                                | 03-09 | BP3  | 3040-S | 3040-P      | 3040        |
| LX470                                | 03-07 | BP3  | 3040-S | 3040-P      | 3040        |
| LX570                                | 08-11 | BP3  | 3040-S | 3040-P      | 3040        |
| LX570                                | 13-21 | BP4  | 3040-S | 3040-P      | 3040        |

## WIRING HARNESS APPLICATIONS

| Make/Model                         | Years | Pos. | 1-Plug | 2-Plug<br>Clam | 2-Plug<br>Bulk |
|------------------------------------|-------|------|--------|----------------|----------------|
| <b>LINCOLN</b>                     |       |      |        |                |                |
| Aviator w/Factory Tow Package      | 03-05 | BP6  | 3035-S | 3035-P         | 3035           |
| Mark LT                            | 06-08 | BP3  | 3035-S | 3035-P         | 3035           |
| MKT w/Factory Tow Package          | 10-11 | BP1  | 3035-S | 3035-P         | 3035           |
| MKT w/Factory Tow Package          | 12-20 | BP1  | 3036-S | 3036-P         | 3036           |
| Navigator                          | 98-12 | BP3  | 3035-S | 3035-P         | 3035           |
| Navigator                          | 13-14 | BP3  | 3034-S | 3034-P         | 3034           |
| Navigator                          | 15-21 | BP1  | 3036-S | 3036-P         | 3036           |
| <b>MERCEDES-BENZ</b>               |       |      |        |                |                |
| GL350 w/ Factory Tow Package       | 12-16 | BP2  |        | 3066-P         | 3066           |
| GL450 w/ Factory Tow Package       | 12-16 | BP2  |        | 3066-P         | 3066           |
| GL550 w/ Factory Tow Package       | 12-15 | BP2  |        | 3066-P         | 3066           |
| GLE350 w/ Factory Tow Package      | 16-21 | BP2  |        | 3066-P         | 3066           |
| GLE43 AMG w/ Factory Tow Package   | 17-21 | BP2  |        | 3066-P         | 3066           |
| GLE550 w/ Factory Tow Package      | 16-17 | BP2  |        | 3066-P         | 3066           |
| GLE63 AMG w/ Factory Tow Package   | 16-21 | BP2  |        | 3066-P         | 3066           |
| GLS450 w/ Factory Tow Package      | 17-21 | BP2  |        | 3066-P         | 3066           |
| GLS550 w/ Factory Tow Package      | 17-19 | BP2  |        | 3066-P         |                |
| GLS63 AMG w/ Factory Tow Package   | 17-21 | BP2  |        | 3066-P         | 3066           |
| ML250 w/ Factory Tow Package       | 15-21 | BP2  |        | 3066-P         | 3066           |
| ML350 w/ Factory Tow Package       | 12-21 | BP2  |        | 3066-P         | 3066           |
| ML400 w/ Factory Tow Package       | 15    | BP2  |        | 3066-P         | 3066           |
| Sprinter                           | 07-11 | BP10 |        | 3063-P         | 3063           |
| Sprinter Except 2500 & 3500 Models | 12-21 | BP10 |        | 3030-P         | 3030           |
| Sprinter 1500                      | 19-21 | BP10 |        | 3030-P         | 3030           |
| Sprinter 2500                      | 12-21 | BP10 |        | 3063-P         | 3063           |
| Sprinter 3500                      | 12-21 | BP10 |        | 3063-P         | 3063           |
| <b>MERCURY</b>                     |       |      |        |                |                |
| Mountaineer w/Factory Tow Package  | 02-10 | BP2  | 3035-S | 3035-P         | 3035           |
| <b>NISSAN</b>                      |       |      |        |                |                |
| Armada                             | 05-21 | BP1  | 3050-S | 3050-P         | 3050           |
| Frontier                           | 05-21 | BP3  | 3050-S | 3050-P         | 3050           |
| NV1500                             | 13-21 | BP1  | 3050-S | 3050-P         | 3050           |
| NV2500                             | 13-21 | BP1  | 3050-S | 3050-P         | 3050           |
| NV3500                             | 13-21 | BP1  | 3050-S | 3050-P         | 3050           |
| Pathfinder                         | 05-20 | BP3  | 3050-S | 3050-P         | 3050           |
| Pathfinder Armada                  | 04    | BP1  | 3050-S | 3050-P         | 3050           |
| Titan Except Titan XD              | 04-21 | BP1  | 3050-S | 3050-P         | 3050           |
| Xterra w/Factory Tow Package       | 05-15 | BP3  | 3050-S | 3050-P         | 3050           |
| <b>PORSCHE</b>                     |       |      |        |                |                |
| Cayenne                            | 04-21 | BP3  |        | 3072-P         |                |
| <b>RAM</b>                         |       |      |        |                |                |
| 1500                               | 11-12 | BP1  | 3021-S | 3021-P         | 3021           |
| 1500                               | 13-14 | BP3  | 3023-S | 3023-P         | 3023           |
| 1500 (Classic)                     | 15-21 | BP2  |        | 3024-P         | 3024           |
| 1500 (New Body Style)              | 19-21 | BP2  |        | 3024-P         | 3024           |
| 2500                               | 11-12 | BP1  | 3021-S | 3021-P         | 3021           |
| 2500                               | 13-14 | BP3  | 3023-S | 3023-P         | 3023           |
| 2500                               | 15-21 | BP2  |        | 3024-P         | 3024           |
| 3500                               | 11-12 | BP1  | 3021-S | 3021-P         | 3021           |
| 3500                               | 13-14 | BP3  | 3023-S | 3023-P         | 3023           |

| Make/Model                   | Years | Pos. | 1-Plug | 2-Plug<br>Clam | 2-Plug<br>Bulk |
|------------------------------|-------|------|--------|----------------|----------------|
| <b>RAM (CONTINUED)</b>       |       |      |        |                |                |
| 3500                         | 15-21 | BP2  |        | 3024-P         | 3024           |
| Dakota w/Factory Tow Package | 11    | BP2  | 3020-S | 3020-P         | 3020           |
| <b>SATURN</b>                |       |      |        |                |                |
| Outlook w/Factory 7-Way      | 07-09 | BP1  | 3026-S | 3026-P         | 3026           |
| <b>SUBARU</b>                |       |      |        |                |                |
| Ascent                       | 19-21 | SUV3 |        | 3062-P         | 3062           |
| <b>TOYOTA</b>                |       |      |        |                |                |
| 4Runner                      | 03-13 | BP4  | 3040-S | 3040-P         | 3040           |
| 4Runner                      | 14-21 | BP4  |        | 3041-P         | 3041           |
| Land Cruiser                 | 03-11 | BP3  | 3040-S | 3040-P         | 3040           |
| Land Cruiser                 | 13-21 | BP3  | 3040-S | 3040-P         | 3040           |
| Sequoia                      | 03-21 | BP4  | 3040-S | 3040-P         | 3040           |
| Tacoma                       | 07-15 | BP4  | 3040-S | 3040-P         | 3040           |
| Tacoma                       | 16-21 | BP7  | 3031-S | 3031-P         | 3031           |
| Tundra                       | 03-14 | BP4  | 3040-S | 3040-P         | 3040           |
| Tundra                       | 15-17 | BP7  | 3031-S | 3031-P         | 3031           |
| <b>VOLKSWAGEN</b>            |       |      |        |                |                |
| Atlas                        | 18-20 | BP4  |        | 3072-P         |                |
| Touareg                      | 04-17 | BP1  |        | 3072-P         |                |

## NOTES:

- 1-Plug units are designed for brake controls manufactured with electrical wiring mounted on the back of the unit, otherwise known as a pigtail. Wiring harnesses must be spliced into the existing pigtail to allow the vehicle specific plug to be installed.
- 2-Plug units are designed for brake controls that have a wiring port built into the back of the unit. Simply plug the brake control end of the wiring harness into the back of the brake control and the vehicle end into the automobile's port. Brake controls that utilize the 2-plug style of wiring harness will be identified with the Plug & Play logo.

## ELECTRICAL POSITIONS



**BP1** - Under or behind dash, to the left or right of the emergency brake pedal.

**BP2** - Under or behind dash to the left of the steering column and brake pedal.

**BP3** - Under or behind dash to the right of the steering column and brake pedal.

**BP4** - Kick panel area, on the driver's side.

**BP5** - Under or behind dash, behind the center console.

**BP6** - Under or behind dash on the passenger side, near glovebox.

**BP7** - Centered behind dash between the steering column and the radio.

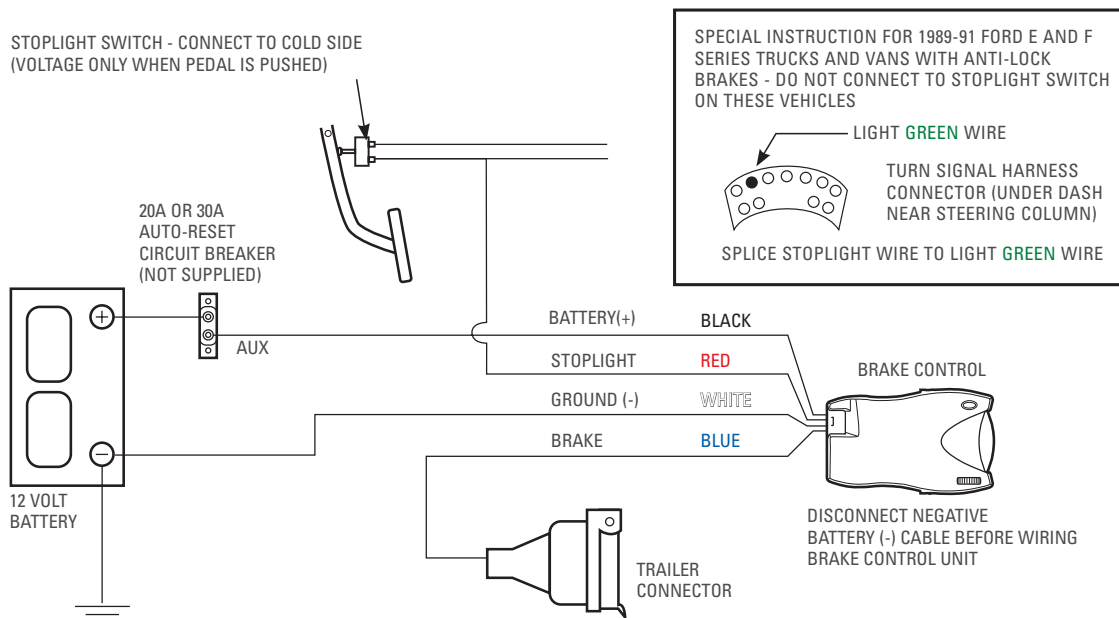
**BP8** - Under or behind dash to the right of the steering column and brake pedal. Also includes 7-Way adapter kit located at the rear center behind the bumper. This unit complies with all applicable California Regulations.

**BP9** - Includes 7-Way adapter kit located at the rear center behind the bumper. This unit complies with all applicable California Regulations.

**BP10** - Under driver's seat.

## WIRE INSTRUCTIONS FOR ELECTRONIC BRAKE CONTROLS

## GENERIC WIRING DIAGRAM



## READ THIS FIRST:

Read and follow all instructions carefully before wiring brake control. Keep these instructions with the brake control for future reference.

## IMPORTANT FACTS TO REMEMBER

1. The brake control must be installed with a 12 volt negative ground system. (To install with a positive ground system use Tekonsha® P/N 3191.)
2. **⚠ WARNING** Reversing BLACK and WHITE wires or improper wiring will damage or destroy brake control.
3. **⚠ WARNING** Be sure to solidly connect all four wires or brake control will not function properly.
4. Soldering is recommended or crimp-on butt connectors are a suitable substitution.
5. Route all wires as far from the radio antenna as possible to reduce AM interference.
6. **⚠ CAUTION** Use of proper gauge wire when installing the brake control is CRITICAL; smaller gauge wire may result in less than efficient braking. Minimum wire gauges are as follows:
  - 1-2 axle applications – 14 GA.
  - 3-4 axle applications – 12 GA.
7. Collection of water inside the trailer connector mounted on the tow vehicle will reduce the life of the connector.
8. Technical Assistance Call Toll-Free: 1-888-785-5832 or [www.tekonsha.com](http://www.tekonsha.com)

## WIRING LEGEND

BLACK Wire (Positive Battery)

WHITE Wire (Negative Battery)

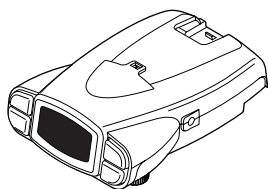
RED Wire (cold side of stoplight switch)

BLUE Wire (brake output to trailer)

1. The WHITE (-) wire must be connected to a known ground.
2. **⚠ CAUTION** Inadequate grounding may cause intermittent braking or lack of sufficient voltage to trailer brakes. The WHITE wire must be connected to a suitable ground location. The negative terminal of the battery is a suitable ground location in the absence of a Trailer Tow Package connection.
3. Connect BLACK (+) wire through an automatic reset circuit breaker (20 amp for 1-2 axles, 30 amp for 3-4 axles) to the POSITIVE (+) terminal of the battery. The BLACK wire is the power supply line to the brake control.
4. The RED (stoplight) wire must be connected to the cold side of the brake pedal stoplight switch. Splice down line from the switch; DO NOT disturb the position of the switch.
5. The BLUE (brake output) wire must be connected to the trailer connector's brake wire.

## BRAKE CONTROLS WITH LCD DISPLAY

90195 – P3®



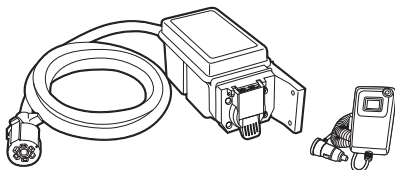
Brake Control's display should show:



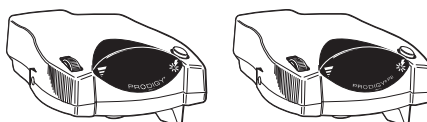
- With trailer emulator connected and no manual slide activation.
- Varying voltage displayed from D-13 as manual is activated with the power knob full on.

## BRAKE CONTROLS WITH DIGITAL DISPLAY

90250 – Prodigy RF®



90185 – Prodigy® / 90885 – Prodigy® P2



90160 – Primus™ IQ



80550 – Pilot®

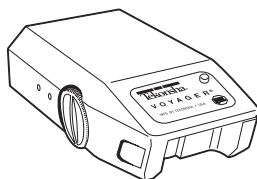


Brake Control's display should show:

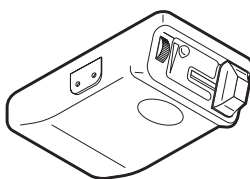
- .c - With trailer emulator connected and no manual slide activation ('c' indicates connection to the trailer).
- Varying voltage displayed from D-13 as manual is activated with the power knob full on.

## BRAKE CONTROLS WITH LED DISPLAY

9030 – Voyager®



80500 – POD™



Brake Control's display should show:

- **GREEN** - with trailer emulator connected with no manual slide activation.
- **GREEN** to varying colors of **RED** - trailer emulator connected and manual slide activated.

If you have questions regarding product performance, safety related issues or installation instructions, please do not hesitate to contact our technical service group at 800-632-3290 or [technicalsupport@horizonglobal.com](mailto:technicalsupport@horizonglobal.com).

Technical information is current as of the printing of this catalog. Contact technical service for periodic updates.

## BRAKE CONTROL WIRING HARNESS CHART

**⚠ WARNING** When using a wiring harness supplied by your vehicle's Manufacturer (OE Harness), **DO NOT MATCH COLORS.** Please follow wiring chart below.

| OE HARNESS                                | BRAKE CONTROL WIRE | FUNCTION       |
|-------------------------------------------|--------------------|----------------|
| <b>CHEVROLET</b>                          |                    |                |
| RED                                       | BLACK              | 12 VOLT        |
| LIGHT BLUE                                | RED                | STOPLIGHT      |
| BLACK                                     | WHITE              | GROUND         |
| DARK BLUE                                 | BLUE               | TRAILER BRAKES |
| BROWN                                     | N/A                | ILLUMINATION   |
| <b>GM 2007 AND NEWER (NEW BODY STYLE)</b> |                    |                |
| RED / BLACK TRACER                        | BLACK              | 12 VOLT        |
| LIGHT BLUE / WHITE TRACER                 | RED                | STOPLIGHT      |
| WHITE                                     | WHITE              | GROUND         |
| DARK BLUE                                 | BLUE               | TRAILER BRAKES |
| ORANGE                                    | N/A                | STOPLIGHT      |
| <b>DODGE (GREEN WIRE)</b>                 |                    |                |
| WHITE W/ RED TRACER                       | BLACK              | 12 VOLT        |
| BLUE W/ WHITE TRACER                      | RED                | STOPLIGHT      |
| GREEN W/ BLACK TRACER                     | WHITE              | GROUND         |
| BLUE                                      | BLUE               | TRAILER BRAKES |
| <b>DODGE</b>                              |                    |                |
| RED W/ BLACK TRACER                       | BLACK              | 12 VOLT        |
| WHITE W/ TAN TRACER                       | RED                | STOPLIGHT      |
| BLACK                                     | WHITE              | GROUND         |
| BLUE                                      | BLUE               | TRAILER BRAKES |
| <b>2010 &amp; NEWER DODGE</b>             |                    |                |
| YELLOW W/ GREEN TRACER                    | BLACK              | 12 VOLT        |
| WHITE                                     | RED                | STOPLIGHT      |
| BLACK W/ GREEN TRACER                     | WHITE              | GROUND         |
| GREEN                                     | BLUE               | TRAILER BRAKES |
| <b>2010 &amp; NEWER DODGE</b>             |                    |                |
| YELLOW W/ RED TRACER                      | BLACK              | 12 VOLT        |
| WHITE                                     | RED                | STOPLIGHT      |
| BLACK W/ GREEN TRACER                     | WHITE              | GROUND         |
| GREEN                                     | BLUE               | TRAILER BRAKES |
| <b>FORD (PINK WIRE)</b>                   |                    |                |
| PINK                                      | BLACK              | 12 VOLT        |
| RED                                       | RED                | STOPLIGHT      |
| WHITE                                     | WHITE              | GROUND         |
| BLUE                                      | BLUE               | TRAILER BRAKES |
| BROWN                                     | N/A                | ILLUMINATION   |
| <b>FORD</b>                               |                    |                |
| RED                                       | BLACK              | 12 VOLT        |
| LIGHT GREEN                               | RED                | STOPLIGHT      |
| WHITE                                     | WHITE              | GROUND         |
| DARK BLUE                                 | BLUE               | TRAILER BRAKES |
| BROWN                                     | N/A                | ILLUMINATION   |
| <b>FORD (PURPLE WIRE)</b>                 |                    |                |
| RED                                       | BLACK              | 12 VOLT        |
| PURPLE W/ WHITE TRACER                    | RED                | STOPLIGHT      |
| BLACK W/ WHITE TRACER                     | WHITE              | GROUND         |
| BLUE                                      | BLUE               | TRAILER BRAKES |
| BROWN                                     | N/A                | ILLUMINATION   |
| <b>FORD 2008 SUPER DUTY</b>               |                    |                |
| RED                                       | BLACK              | 12 VOLT        |
| YELLOW W/ GREEN TRACER                    | RED                | STOPLIGHT      |
| BLACK W/ GRAY TRACER                      | WHITE              | GROUND         |
| BLUE                                      | BLUE               | TRAILER BRAKES |



## BRAKE CONTROL WIRING HARNESS CHART

**⚠ WARNING** When using a wiring harness supplied by your vehicle's Manufacturer (OE Harness), **DO NOT MATCH COLORS**. Please follow wiring chart below.

| OE HARNESS                       | BRAKE CONTROL WIRE | FUNCTION       |
|----------------------------------|--------------------|----------------|
| <b>FORD</b>                      |                    |                |
| RED                              | BLACK              | 12 VOLT        |
| GREEN                            | RED                | STOPLIGHT      |
| WHITE                            | WHITE              | GROUND         |
| BLUE                             | BLUE               | TRAILER BRAKES |
| <b>FORD</b>                      |                    |                |
| BROWN W/ RED TRACER              | BLACK              | 12 VOLT        |
| BLUE W/ ORANGE TRACER            | RED                | STOPLIGHT      |
| GRAY W/ BLACK TRACER             | WHITE              | GROUND         |
| BLUE                             | BLUE               | TRAILER BRAKES |
| <b>TOYOTA</b>                    |                    |                |
| BLACK W/ RED TRACER              | BLACK              | 12 VOLT        |
| GREEN                            | N/A                | ILLUMINATION   |
| GREEN W/ WHITE TRACER            | RED                | STOPLIGHT      |
| BROWN                            | WHITE              | GROUND         |
| RED                              | BLUE               | TRAILER BRAKES |
| <b>TOYOTA / LEXUS</b>            |                    |                |
| BLACK                            | BLACK              | 12 VOLT        |
| GREEN W/ YELLOW TRACER           | RED                | STOPLIGHT      |
| WHITE W/ BLACK TRACER            | WHITE              | GROUND         |
| YELLOW                           | BLUE               | TRAILER BRAKES |
| GREEN                            | N/A                | ILLUMINATION   |
| <b>NISSAN / INFINITY</b>         |                    |                |
| RED                              | BLACK              | 12 VOLT        |
| RED W/ GREEN TRACER              | RED                | STOPLIGHT      |
| BLACK                            | WHITE              | GROUND         |
| BROWN W/ WHITE TRACER            | BLUE               | TRAILER BRAKES |
| RED W/ BLUE TRACER               | N/A                | ILLUMINATION   |
| <b>VOLKSWAGEN / PORSCHE</b>      |                    |                |
| CAVITY #2 (RED W/ YELLOW TRACER) | BLACK              | 12 VOLT        |
| CAVITY #3 (BLACK W/ RED TRACER)  | RED                | STOPLIGHT      |
| CAVITY #1 (BROWN)                | WHITE              | GROUND         |
| CAVITY #4 (BLUE)                 | BLUE               | TRAILER BRAKES |
| <b>HONDA</b>                     |                    |                |
| BLUE                             | BLACK              | 12 VOLT        |
| WHITE W/ BLACK TRACER            | RED                | STOPLIGHT      |
| BLACK                            | WHITE              | GROUND         |
| BROWN W/ WHITE TRACER            | BLUE               | TRAILER BRAKES |
| BLUE                             | BLACK              | 12 VOLT        |
| LIGHT BLUE                       | RED                | STOPLIGHT      |
| BLACK                            | WHITE              | GROUND         |
| BROWN W/ WHITE TRACER            | BLUE               | TRAILER BRAKES |
|                                  |                    |                |
| RED                              | BLACK              | 12 VOLT        |
| SMALL RED W/ WHITE TRACER        | RED                | STOPLIGHT      |
| BLACK                            | WHITE              | GROUND         |
| LARGE RED W/ WHITE TRACER        | BLUE               | TRAILER BRAKES |
| BROWN                            | N/A                | ILLUMINATION   |
|                                  |                    |                |
| RED W/ BLACK TRACER              | BLACK              | 12 VOLT        |
| WHITE                            | RED                | STOPLIGHT      |
| BLACK                            | WHITE              | GROUND         |
| BLUE                             | BLUE               | TRAILER BRAKES |
| GREY                             | N/A                | ILLUMINATION   |

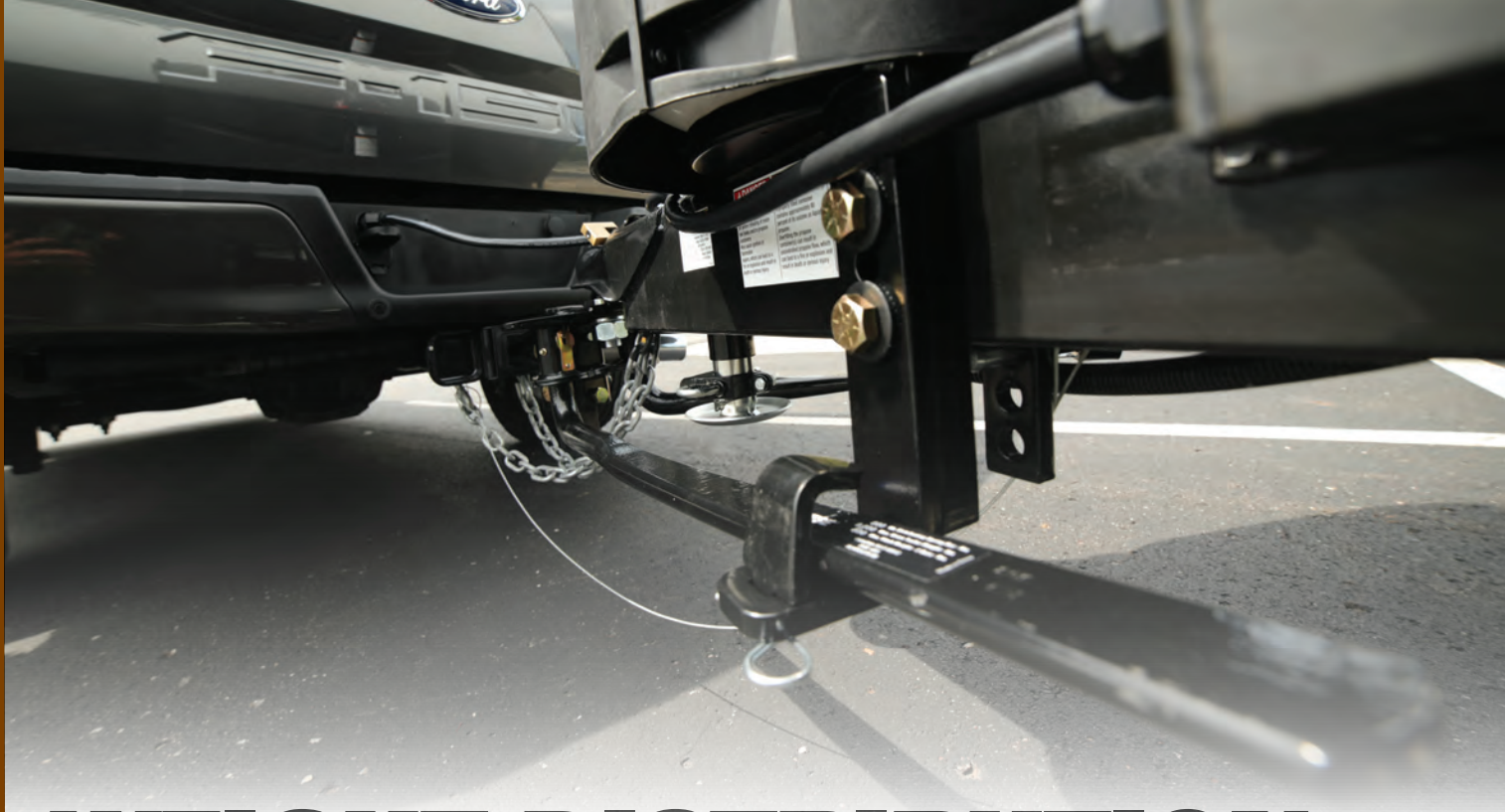
NOTES

NOTES

Lined area for notes.

NOTES

Handwriting practice area with horizontal dashed lines.



# WEIGHT DISTRIBUTION

Whether you're towing a deluxe travel trailer, a souped-up speed boat, or another type of beefy toy, it is extra important to take the proper steps to keep yourself and the other drivers on the road safe. A big part of that is using a weight distribution system to spread the weight – or load forces – evenly between your tow vehicle and your trailer. With a REESE® weight distribution system, you'll have improved stability, reduced trailer sway, more control behind the wheel, and a softer ride so you can enjoy the journey almost as much as the destination.

## SELECTING A SYSTEM..... E-3

### WEIGHT DISTRIBUTION SYSTEMS

|                        |     |
|------------------------|-----|
| REESE® Pro Round ..... | E-2 |
| STEADi-Flex® .....     | E-4 |
| Strait-Line® .....     | E-5 |

### SWAY CONTROL

|                                 |     |
|---------------------------------|-----|
| Dual Cam HP .....               | E-6 |
| Friction Sway Control .....     | E-6 |
| Bolt-On Mounting Adapters ..... | E-6 |

## WEIGHT DISTRIBUTION ACCESSORIES

|                                              |     |
|----------------------------------------------|-----|
| Hitch Bars .....                             | E-7 |
| Pole Tongue Adapters .....                   | E-8 |
| Adjustable Ball Mounts with Hitch Bars ..... | E-7 |
| Snap-Up Brackets .....                       | E-8 |
| Chain Hangers .....                          | E-8 |
| Tongue Weight Scale .....                    | E-8 |

## REPLACEMENT PARTS.....E-9 - E-10

# FEATURED

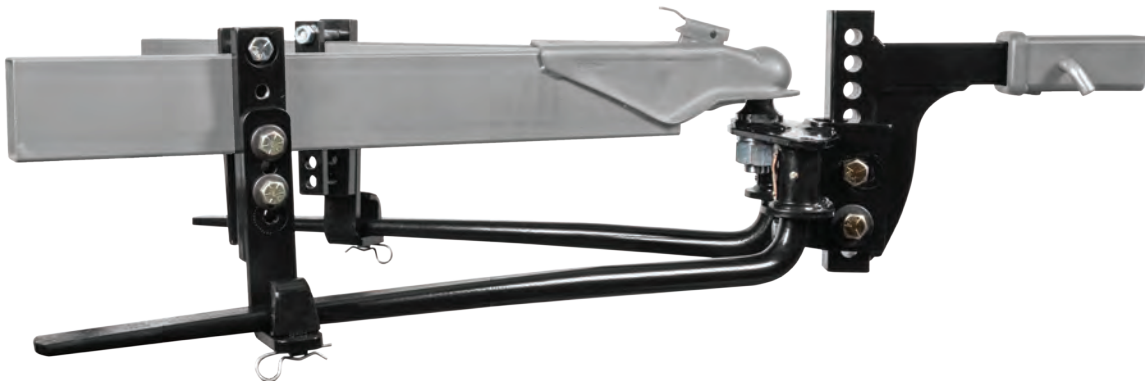
## REESE® PRO ROUND BAR SYSTEM

Engineered to provide more features and superior ride performance than other systems. Designed to evenly and effectively distribute weight, while reducing trailer sway.

- Designed to improve stability for added ride control and security
- 2-5/16 in. hitch ball - Pre-installed and torqued to proper specifications
- Includes 8-1/2 in. deep drop shank for today's taller trucks
- No-drill, clamp on brackets fit up to 7 in. trailer frames
- Durable, stainless steel clips
- High strength steel head and welded hitch bar
- Tapered spring bars provide constant weight distribution over the axles for superior ride comfort
- Fits bottom and top mount couplers
- Powder coat finish for durability and corrosion resistance
- System includes: Head with preinstalled ball, tapered spring bars, deep drop shank, control brackets, lift-assist bar and all hardware necessary for an easy install



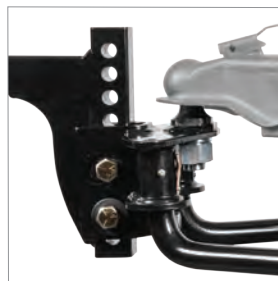
49912



| Part Number | Description                                             | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|---------------------------------------------------------|-----------------------------|----------------------|-----------|---------------|
| 49911       | REESE Pro Round Bar System with Integrated Sway Control | 6,000                       | 600                  | Boxed     | 1             |
| 49912       | REESE Pro Round Bar System with Integrated Sway Control | 8,000                       | 800                  | Boxed     | 1             |
| 49913       | REESE Pro Round Bar System with Integrated Sway Control | 11,500                      | 1,150                | Boxed     | 1             |



Includes deep drop shank



High strength steel head and welded hitch bar



No drill clamp on bracket installation



Integrated sway control

## SELECTING A SYSTEM

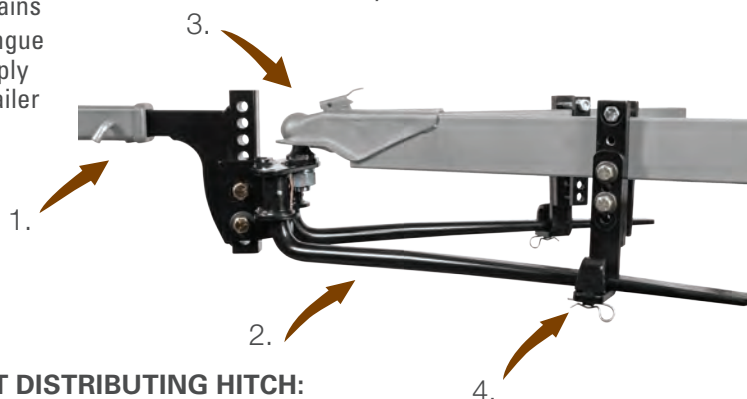
### WEIGHT DISTRIBUTING SYSTEMS

- Add a weight distributing system to provide a more level ride and greater steering and brake control
- The differences are in construction materials, welding, manufacturing processes, and hook-up
- Adjustment is simple because of the easy-to-operate snap-up brackets that allow spring bar tension to be adjusted by changing links in the support chains
- Rather than merely supporting the trailer tongue weight (TW), weight-distributing hitches apply leverage between the towing vehicle and trailer causing the TW to be carried by all axles of the tow vehicle and trailer

*\*They work in unison to provide complete towing system compatibility.*

- A Weight Distributing Hitch System is composed of \*four major elements:

1. The hitch receiver
2. The weight distribution kit
3. The hitch ball
4. The sway control



### TO DETERMINE THE CORRECT WEIGHT DISTRIBUTING HITCH:

1. Determine the tongue weight of your trailer
2. Estimate the vehicle cargo load
3. Match the sum of these weights to the proper Reese weight distributing hitch

### HITCH WEIGHT = TONGUE WEIGHT + VEHICLE CARGO LOAD BEHIND REAR AXLE

- Tongue weight includes the trailer tongue weight with full gas, water, and waste systems and everything packed inside the trailer. Vehicle cargo includes all materials carried in your tow vehicle, such as boat motors, gas cans, tools, etc.

| TONGUE WEIGHT IN USE |     |     |     |     |     |     |     |     |      |      |      |      |      |      |      |      |
|----------------------|-----|-----|-----|-----|-----|-----|-----|-----|------|------|------|------|------|------|------|------|
| RATING               | 200 | 300 | 400 | 500 | 600 | 700 | 800 | 900 | 1000 | 1100 | 1200 | 1300 | 1400 | 1500 | 1600 | 1700 |
| 600                  |     |     |     |     |     |     |     |     |      |      |      |      |      |      |      |      |
| 800                  |     |     |     |     |     |     |     |     |      |      |      |      |      |      |      |      |
| 1000                 |     |     |     |     |     |     |     |     |      |      |      |      |      |      |      |      |
| 1200                 |     |     |     |     |     |     |     |     |      |      |      |      |      |      |      |      |
| 1400                 |     |     |     |     |     |     |     |     |      |      |      |      |      |      |      |      |
| 1500                 |     |     |     |     |     |     |     |     |      |      |      |      |      |      |      |      |
| 1700                 |     |     |     |     |     |     |     |     |      |      |      |      |      |      |      |      |

### EXAMPLE:

Tongue Weight - 500 lbs.

Vehicle Load Weight - + 200 lbs.

Total Hitch Weight - = 700 lbs.

\*Using the selector shown above, an 800 lbs. tongue weight distributing hitch is adequate.

### 600 LBS. WEIGHT DISTRIBUTING HITCH

- Specially suited for use on medium boat trailers, light travel trailers, single horse trailers, heavy fold-down campers, heavy luggage or utility trailers, etc.

### 800 LBS. WEIGHT DISTRIBUTING HITCH

- Ideal for medium travel trailers, heavy boat trailers, heavy horse trailers

### 1,200 LBS. WEIGHT DISTRIBUTING HITCH

- Excellent with heavy travel trailers, marine and horse trailers

### 1,500 LBS. WEIGHT DISTRIBUTING HITCHES

- Great for agricultural, marine and heavy recreational use



## STEADi-FLEX® SYSTEM

This weight distributing system is designed with tapered spring bars for a softer ride. Friction sway control material provides for a quiet ride. Wide spring bars, with a simple pin and clip assembly, reduce wear in the head and on the friction pads.



- No drill installation
- Hitch bar included
- Integrated sway control

### LIGHT DUTY SYSTEM

- Will fit 6 in. frames with bottom mount couplers (see coupler chart below)

### HEAVY DUTY SYSTEM

- Will fit 7 in. frames with bottom mount couplers (see coupler chart below)
- 2 in. deeper drop on drawbar



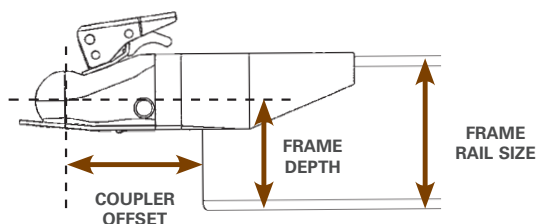
## STEADi-FLEX®

66558



| Part Number | Description                                                                                                                                                        | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------|----------------------|-----------|---------------|
| 66557       | STEADi-FLEX Light Duty System, Includes Shank, Built-In Friction Sway Control and Hardware (Will Not Fit Trailer Frames that are 2 in. x 3 in. or 2 in. x 3.5 in.) | 4,000                       | 400                  | Boxed     | 1             |
| 66558       | STEADi-FLEX Light Duty System, Includes Shank, Built-In Friction Sway Control and Hardware                                                                         | 8,000                       | 600                  | Boxed     | 1             |
| 66559       | STEADi-FLEX Heavy Duty System, Includes Shank, Built-In Friction Sway Control and Hardware                                                                         | 10,000                      | 1,000                | Boxed     | 1             |
| 66560       | STEADi-FLEX Heavy Duty System, Includes Shank, Built-In Friction Sway Control and Hardware                                                                         | 12,000                      | 1,200                | Boxed     | 1             |
| 66561       | STEADi-FLEX Heavy Duty System, Includes Shank, Built-In Friction Sway Control and Hardware                                                                         | 14,000                      | 1,400                | Boxed     | 1             |

**NOTES:** This pertains to top mount couplers only. Any bottom mount coupler with a 4 in. to 7 in. frame will work without issue. These values are general guidelines for frame sizes and coupler heights assuming straight level installation. Chain loops and other brackets or accessories are included in the Coupler Offset dimension and must be clear of the Coupler Offset area or modified. For intermediate measurement conditions between green and red, ensure at least 3/4 in. clearance between ball mount and trailer frame rail/accessories. For frame rail depth over 5 in., this includes during steering on flat ground.



| Coupler Frame   |             | Coupler Offset (in.) |   |     |   |     |
|-----------------|-------------|----------------------|---|-----|---|-----|
| Rail Size (in.) | Depth (in.) | 3.5                  | 4 | 4.5 | 5 | 5.5 |
| 4               | 2           | •                    | • | •   | • | •   |
|                 | 3           | •                    | • | •   | • | •   |
|                 | 4           | •                    | • | •   | • | •   |
| 5               | 3           | •                    | • | •   | • | •   |
|                 | 4           | •                    | • | •   | • | •   |
|                 | 5           |                      | • | •   | • | •   |
| 6               | 4           | •                    | • | •   | • | •   |
|                 | 5           |                      | • | •   | • | •   |
|                 | 6           |                      |   |     |   | •   |
| 7               | 5           |                      | • | •   | • | •   |
|                 | 6           |                      |   |     |   | •   |
|                 | 7           |                      |   |     |   | •   |

## STRAIT-LINE SYSTEM

## STRAIT-LINE® SYSTEM

This is the ultimate hitch in detail and design. The Strait-Line® Hitch was given this name as its pro-active design literally forces the trailer to stay in a straight line behind the tow vehicle. Sway is controlled by the Dual Cam High-Performance System. The stronger the sway force, the more the Dual Cam System works to stop it. The Strait-Line® Hitch consists of our patented Dual Cam High-Performance Sway Control combined with our High-Performance Weight Distributing System in one easy-to-install package. The Strait-Line® Hitch literally forces the trailer to stay in a straight line behind the tow vehicle. Sway is controlled by the Dual Cam High-Performance System. The stronger the sway force, the more the Dual Cam System works to stop it.

- The Strait-Line® Hitch combines weight distributing with the best pro-active sway control system available in a newly-designed, easy-to-install kit
- Simple installation and adjustment
- Fully automatic and self-centering
- Reduced noise
- No U-bolts to interfere with bottle racks or other A-Frame mounted items
- Specific attachment reference points provided
- Easy adjustment of centerline
- No need to relocate items on top of A-Frame to install Dual Cam High-Performance Sway Control



66072

| Part Number | Description                                        | Style        | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Weight Distributing Kit Included | Sway Control Included | Shank Included | Packaging | Master Carton |
|-------------|----------------------------------------------------|--------------|-----------------------------|----------------------|----------------------------------|-----------------------|----------------|-----------|---------------|
| 66072       | Strait-Line 600 System                             | Trunnion Bar | 6,000                       | 600                  | 66020                            | 26002                 | -              | Boxed     | 1             |
| 66082       | Strait-Line 600 System                             | Trunnion Bar | 6,000                       | 600                  | 66540                            | 26002                 | 54970          | Boxed     | 1             |
| 66073       | Strait-Line 800 System                             | Trunnion Bar | 8,000                       | 800                  | 66021                            | 26002                 | -              | Boxed     | 1             |
| 66083       | Strait-Line 800 System                             | Trunnion Bar | 8,000                       | 800                  | 66541                            | 26002                 | 54970          | Boxed     | 1             |
| 66074       | Strait-Line 1,200 System                           | Trunnion Bar | 12,000                      | 1,200                | 66022                            | 26002                 | -              | Boxed     | 1             |
| 66084       | Strait-Line 1,200 System                           | Trunnion Bar | 12,000                      | 1,200                | 66542                            | 26002                 | 54970          | Boxed     | 1             |
| 66130       | Strait-Line 1,500 System for Ultra Frame Receivers | Trunnion Bar | 15,000                      | 1,500                | 66131                            | 26002                 | -              | Boxed     | 1             |
| 66075       | Strait-Line 1,700 System for 2-1/2 in. Receivers   | Trunnion Bar | 17,000                      | 1,700                | 66006                            | 26002                 | -              | Boxed     | 1             |

## Dual Cam HP



26002

## DUAL CAM HIGH PERFORMANCE SWAY CONTROL

Patented technique for controlling trailer sway. Works when needed to control sway from the start rather than just resisting. The Dual Cam System is installed on the trailer and does not normally require adjustment every time the towing vehicle and trailer are hooked up.

- Integrated cams into the spring bars reduce noise
- No U-bolts to interfere with bottle racks or other A-Frame mounted items
- Specific attachment reference points provided
- Fits most applications



| Part Number | Description                                        | Packaging | Master Carton |
|-------------|----------------------------------------------------|-----------|---------------|
| 26002       | Dual Cam High Performance Sway Control             | Boxed     | 1             |
| 58507       | Dual Cam Accessory, (4) Rivet Nuts for Tube Frames | Boxed     | 48            |



83660

*NOTE: Weight distributing hitch not included; use of sway controls with surge brakes not recommended; this product is recommended to be used with weight distribution that has the integrated spring bars only*



## FRICTION SWAY CONTROL

Friction Sway Control uses friction to resist pivotal movement and thereby works against the effects of induced sway. It operates on the principle of "stiffening" the coupling between the tow vehicle and trailer. The degree of "stiffening" or friction is adjusted to suit various trailer weights and towing conditions. Its operation is simple and uncomplicated. It doesn't prevent the generation of sway; it simply works to resist the forces once they have started.

- Installs and removes easily
- Removes with two spring locking pins
- Heavy construction for added reliability
- Friction brake keeps trailer and tow vehicle stable
- Quick attachment to trailer frame and ball mount
- Can be used on left and right side of trailer

| Part Number              | Description                            | Packaging   | Master Carton |
|--------------------------|----------------------------------------|-------------|---------------|
| 83660                    | Friction Sway Control                  | Litho Box   | 3             |
| 3442                     | Weld-On Sway Control Adapter           | Bulk        | 1             |
| <b>Replacement Parts</b> |                                        |             |               |
| 58060                    | Sway Control Ball, 1-1/4 in. x 5/8 in. | Display Bag | 50            |
| 58062                    | Ball Plate Assembly                    | Boxed       | 1             |

## BOLT-ON MOUNTING ADAPTERS FOR SWAY CONTROL

- Easy bolt-on installation
- Black powder coat finish over E-coat



26003 / 26005

| Part Number | Description                                                          | Packaging | Master Carton |
|-------------|----------------------------------------------------------------------|-----------|---------------|
| 26003       | Sway Control Adapter Bracket for Class III and IV, 2 in. Ball Mounts | Poly Bag  | 1             |
| 26005       | Sway Control Adapter Bracket for Class II, 1-1/4 in. Drawbars        | Poly Bag  | 1             |

*NOTE: 26003 cannot be used with Class I or Class II Drawbars. 26005 cannot be used with Class I Drawbars. Ball platform does not prevent adapter from turning during tightening.*

## SHANKS



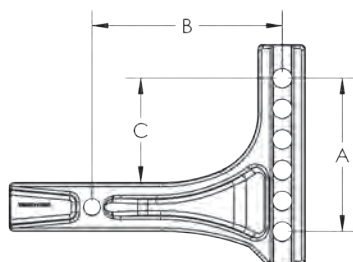
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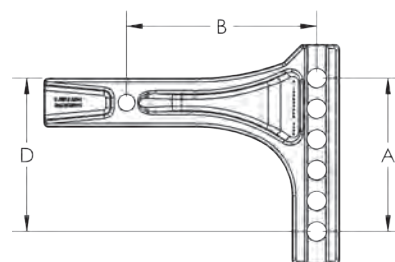
63971

## WEIGHT DISTRIBUTION SHANKS

- Weight Distributing hitch bars offer a full range of style and adjustability
- Designed for use with all trunnion and round bar weight distributing kits
- Angled, extended, "T" and deep drop designs available
- Designed for use in the rise or drop position
- 2 in. shank
- Refer to the diagrams to assist in determining the correct length, rise and drop required for your weight distributing hitch



RISE POSITION



DROP POSITION

A= Height    C= Rise  
B= Length    D= Drop

| Part Number | Shank Size (in.) | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | (A) Height (in.) | (B) Length (in.) | (C) Rise (in.) | (D) Drop (in.) | Style  | Packaging | Master Carton |
|-------------|------------------|-----------------------------|----------------------|------------------|------------------|----------------|----------------|--------|-----------|---------------|
| 63911       | 2                | 12,000                      | 1,200                | 6-1/4            | 7-3/4            | 4-1/4          | 6-1/4          | Cast   | Litho Box | 1             |
| 3357        | 2                | 12,000                      | 1,200                | 8-3/4            | 8-3/4            | -              | 8-3/4          | Welded | Boxed     | 1             |
| 54970       | 2                | 15,000                      | 1,500                | 6-1/4            | 9-1/4            | 4-1/4          | 6-1/4          | Cast   | Boxed     | 1             |
|             |                  | 10,000                      | 1,000                | 6-1/4            | 10-1/4           | 4-1/4          | 6-1/4          |        |           |               |
| 3214        | 2                | 14,000                      | 1,400                | 6-1/4            | 11-3/4           | 4-1/4          | 6-1/4          | Welded | Boxed     | 1             |
| 3215        | 2                | 14,000                      | 1,400                | 6-1/4            | 8-3/4            | 8-3/4          | 10-3/4         | Welded | Boxed     | 1             |
| 3344        | 2                | 14,000                      | 1,400                | 5                | 8-3/4            | -              | 13-1/4         | Welded | Boxed     | 1             |
| 63971       | 2                | 15,000                      | 1,500                | 7-1/2            | 9-3/4            | -              | 10             | Cast   | Boxed     | 1             |
| 54998       | 2                | 16,000                      | 1,600                | 7-1/2            | 9-1/4            | 4-7/8          | 6-7/8          | Cast   | Boxed     | 1             |

NOTE: Do not exceed tow vehicle, hitch or equipment rating

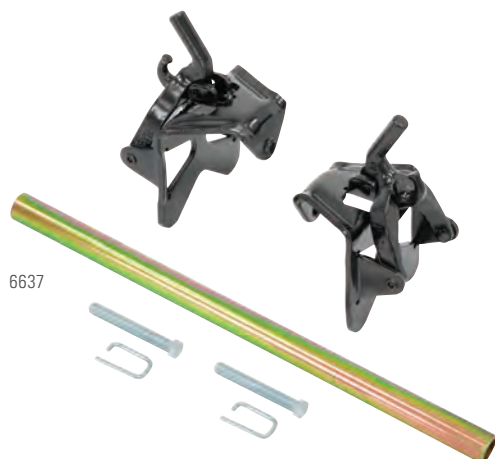


54980

## ADJUSTABLE HEAD WEIGHT DISTRIBUTION SHANKS

- Fits 2 in. receivers
- Rated up to 16,000 lbs. GTW and 1,600 lbs. TW
- Bolt-together head kit
- Includes shank

| Part Number | Description                                | Packaging | Master Carton |
|-------------|--------------------------------------------|-----------|---------------|
| 54980       | Adjustable Ball Mount with Hitch Bar 54790 | Boxed     | 1             |
| 54994       | Adjustable Ball Mount with Hitch Bar 54998 | Boxed     | 1             |



6637

## SNAP-UP BRACKETS

- Rugged positive locking design
- Unit locks using safety pin (55180)
- Narrower, for increased frame clearance
- One-piece cast chain hook
- Black powder coat finish over E-coat

| Part Number | Description                                                                                                                  | Packaging | Master Carton |
|-------------|------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 6637        | Snap-Up Bracket Assembly Kit with Handle (2 Piece)                                                                           | Boxed     | 1             |
| 58162       | Snap-Up Handle                                                                                                               | Boxed     | 1             |
| 21501       | Snap-Up Bracket with Set Screw and Safety Pin                                                                                | Bulk      | 1             |
| 58392       | Snap-Up Bracket with Set Screw and Safety Pin for use with Weight Distribution Systems with Tongue Weights 800 lbs. and Over | Boxed     | 1             |



58305

58306

## CHAIN HANGERS

For trailers with tongue interference (gas bottles, batteries, covered frames, etc.) where snap-up brackets (21501) won't install easily, we offer two easy-to-install options.

- Black powder coat finish over E-coat
- Includes hardware

| Part Number | Description            | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|------------------------|-----------------------------|----------------------|-----------|---------------|
| 58305       | Chain Hanger, Bolt-On  | 14,000                      | 1,400                | Boxed     | 1             |
| 58306       | Chain Hanger, Clamp-On | 14,000                      | 1,400                | Boxed     | 1             |



3280

## POLE TONGUE ADAPTERS

A pole tongue adapter is used as a mounting platform for the lift brackets of a weight distributing hitch system when a trailer has a pole or straight tongue rather than an A-Frame tongue.

- Fits all lift units regardless of manufacturer
- Fits tongue widths from 1-5/8 in. to 5 in.
- Fits tongue heights from 3 in. to 6 in.

| Part Number | Description                          | Gross Trailer Weight (lbs.) | Tongue Weight (lbs.) | Packaging | Master Carton |
|-------------|--------------------------------------|-----------------------------|----------------------|-----------|---------------|
| 3280        | Pole Tongue Adapter and Fastener Kit | 7,500                       | 750                  | Boxed     | 1             |
| 58393       | Pole Tongue Adapter and Fastener Kit |                             |                      | Boxed     | 1             |
|             | -Mounted on Top Tongue               | 14,000                      | 1,400                |           |               |
|             | -Mounted Below Tongue                | 12,000                      | 1,200                |           |               |

NOTE: Not for use with light duty weight distributing hitch



5780

## SHERLINE TRAILER TONGUE WEIGHT SCALE

- Sherline is a hydraulic pressure gauge for measuring trailer tongue weights from 0 to 2,000 lbs.

| Part Number | Description                          | Packaging | Master Carton |
|-------------|--------------------------------------|-----------|---------------|
| 5780        | Sherline Trailer Tongue Weight Scale | Litho Box | 1             |

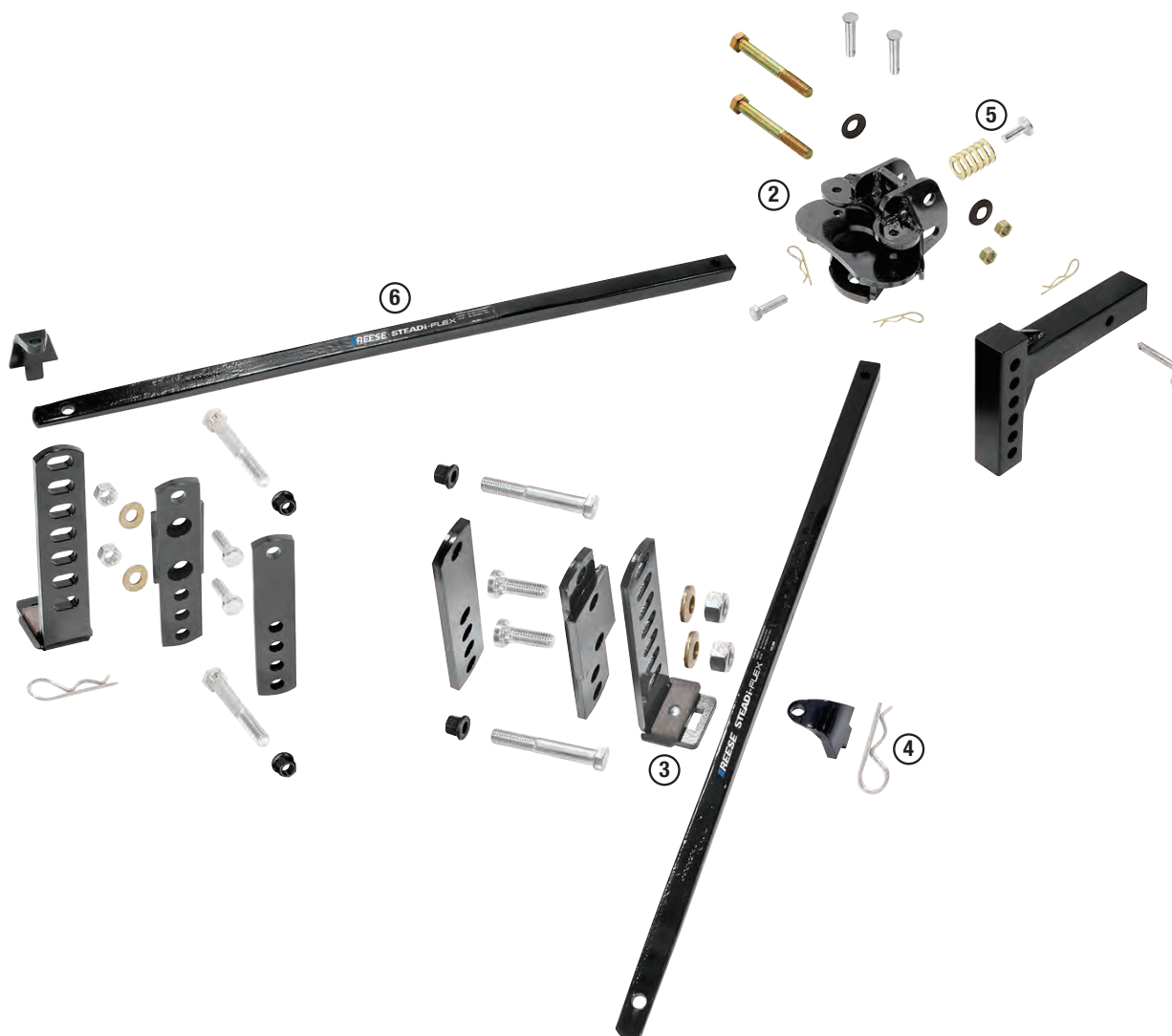


## REPLACEMENT PARTS

## STEADI-FLEX® WEIGHT DISTRIBUTION REPLACEMENT PARTS

• Part Numbers: Light Duty Systems: 66557 and 66558

Heavy Duty Systems: 66559, 66560 and 66561



| Part Number | Ref. | Qty. | Description                                                  |
|-------------|------|------|--------------------------------------------------------------|
| 58513       | 2    | 1    | Ball Mount with Hardware for Light Duty Systems              |
| 58497       | 4    | 2    | Friction Pads with Hardware for Light Duty Systems           |
| 58498       | 4    | 1    | Retention Bracket with Clip for Light Duty Systems           |
| 58499       | 5    | 1    | Ball Mount Adjustment Washers and Pin for Light Duty Systems |
| 58500       | 6    | 1    | Spring Bar with Pin and Clip 400 lbs.                        |
| 58501       |      | 1    | Spring Bar with Pin and Clip 600 lbs.                        |
| 58527       |      | 1    | Friction Pad Kit for Heavy Duty Systems                      |
| 58528       |      | 1    | Ball Mount with Hardware for Heavy Duty Systems              |



FRICTION SWAY CONTROL REPLACEMENT PARTS

• Part Number: 83660



| Part Number | Ref. | Qty. | Description                                    |
|-------------|------|------|------------------------------------------------|
| 58060       | 1    | 1    | Ball Assembly (Includes Ball, Washer, and Nut) |
| 58062       | 2    | 1    | Ball Plate and Mounting Screws                 |

DUAL CAM HP SWAY CONTROL REPLACEMENT PARTS

• Part Number: 26002



| Part Number | Ref. | Qty. | Description                                                             |
|-------------|------|------|-------------------------------------------------------------------------|
| 58435       | 1    | 2    | Service Kit - Cam Arm with (2) 1-14 in. Adjustable Hex Nuts and Washers |
| 58192       | 2    | 2    | Chain Hanger Bracket                                                    |
| 58437       | 3    | 8    | 1/2 in. - 13 Thread Forming Screw                                       |
| 58033       | 4    | 2    | Service Kit - Snap-Up                                                   |

NOTES

NOTES

Handwriting practice area with horizontal dashed lines.

NOTES

Handwriting practice lines consisting of 30 horizontal dashed lines.



# FIFTH WHEEL HITCHES

RV, toy hauler, camper, home on wheels. Whatever you have, REESE® has a hitch to help you pull it! For nearly 60 years, the experts at REESE® have engineered high-quality, heavy-duty fifth wheel hitches with proven designs that exceed industry standards, so you can choose the hitch that best fits your needs and hit the road, knowing your connection is safe and secure. From 16,000 pounds up to an industry-leading 32,000 pounds capacity, REESE's extensive line of fifth wheel hitches have something for everyone. REESE® - Make the journey as enjoyable as the destination.

## M5 SERIES

|                        |     |
|------------------------|-----|
| 20K.....               | F-3 |
| 27K.....               | F-3 |
| 32K.....               | F-3 |
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## STANDARD SERIES

|                      |     |
|----------------------|-----|
| 16K.....             | F-5 |
| 20K.....             | F-5 |
| 30K Low Profile..... | F-6 |

## MOUNTING RAILS AND BRACKETS

|                        |     |
|------------------------|-----|
| Ford.....              | F-6 |
| RAM.....               | F-6 |
| GM.....                | F-6 |
| Application Guide..... | F-6 |

## FIFTH WHEEL ACCESSORIES

|                         |     |
|-------------------------|-----|
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| Lube Plates.....        | F-8 |
| Locks.....              | F-8 |
| Chain Bracket Kits..... | F-8 |

## GOOSENECK HITCHES

|                                |      |
|--------------------------------|------|
| Hi-Rise™ Conversion Hitch..... | F-7  |
| Elite™ Series Above-Bed.....   | F-9  |
| The Goose™.....                | F-9  |
| Standard Series.....           | F-9  |
| Elite™ Series Under-Bed.....   | F-10 |

## APPLICATION GUIDES

|                                        |      |
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| Mounting Rail Applications.....        | F-6  |
| Elite™ Series Under-Bed Gooseneck..... | F-10 |
| Custom Install Brackets.....           | F-11 |
| Outboard Rails.....                    | F-12 |
| Universal Rail Kits.....               | F-13 |
| Vertical Hitch Adjustment Chart.....   | F-14 |

## REPLACEMENT PARTS..... F-15 - F-16

# NEW

## M5 SERIES 32K FIFTH WHEEL HITCH

By combining the latest in technology, rugged endurance, and sleek design, the M5 continues the REESE® legacy of Pioneering Performance.

- New release for Ford, GM and RAM
- 32,000 lbs. capacity / 6,400 lbs. pin weight capacity
- Compatible with REESE® Elite™ Series fifth wheel rails
- Exclusive Talon™ Jaw - always ready-to-receive jaw grip the pin to eliminate lateral chucking, reducing sway and
- High-pin lock out prevents false indication of safe connection
- Exclusive independent pivot bushing technology decreases fore and aft movement for the quietest fifth wheel on the market
- Offset center section for additional clearance between cab and trailer
- Easy hook-up - clear Tow/No Tow indicator
- See page F-4 for additional information



## GM M5 SERIES FIFTH WHEEL HITCH

Experience the quietest and smoothest tow possible thanks to a wider stance, tighter tolerances, and industry leading shock dampening system.

- New release for 2020 GM OE puck system
- 20,000 lbs. capacity and 27,000 lbs. capacity models available
- Exclusive Talon™ Jaw - always ready-to-receive jaw grips the pin to eliminate lateral chucking, reducing sway and noise
- High-pin lock out prevents false indication of safe connection
- Exclusive independent pivot bushing technology decreases fore and aft movement for the quietest fifth wheel on the market
- Wide stance allows connection as close to the frame as possible for a solid, stable tow
- See page F-4 for additional information



## GM MOUNTING ADAPTER

REESE® heavy duty adapter kit. Allows for the attachment of any standard 5th wheel hitch to the factory GM/Chevy OE underbed rail kit system. Superior design and uncompromising strength allows for attachment of hitches rated up to 27,000 lbs. capacity.

- The robust REESE® adapter will not touch or scratch the truck bed
- Quick, easy installation and removal
- Fast and secure REESE® patented latching system
- SAE J2638 fatigue and static tested
- See page F-5 for additional information and vehicle specific applications





## FIFTH WHEEL HITCHES

20K



30921

27K



30895

32K



30944



## M5 SERIES FIFTH WHEEL HITCH

Experience the quietest and smoothest tow possible thanks to a wider stance, tighter tolerances, and industry leading shock dampening system. By combining the latest in technology, rugged endurance, and sleek design, the M5 continues the REESE® legacy of Pioneering Performance.

- 20,000 lbs. capacity / 5,000 lbs. pin weight capacity
- 27,000 lbs. capacity / 6,750 lbs. pin weight capacity
- 32,000 lbs. capacity / 6,400 lbs. pin weight capacity
- Industry leading capacity
- New releases for Ford, GM and RAM
- Exclusive Talon™ Jaw - always ready-to-receive jaw grips the pin to improve towing feel, reducing sway and noise
- High-pin lock out prevents false indication of safe connection
- Exclusive independent pivot bushing technology decreases fore and aft movement for the quietest fifth wheel on the market
- Wide stance allows connection as close to the frame as possible for a solid, stable tow
- Offset center section for additional clearance between cab and trailer
- Ford models compatible with REESE® Elite™ Series fifth wheel mounting systems
- Easy hook-up - clear Tow/No Tow indicator
- SAE J2638 Compliant - the highest standard in the industry
- Backed by REESE's limited lifetime warranty



\*SEE APPLICATION GUIDE FOR VEHICLE SPECIFIC APPLICATIONS

## INDUSTRY STANDARD RAIL APPLICATIONS

| Part Number                              | Application                                      | Capacity (lbs.) | Vertical Adjustment (in.) | Packaging   | Master Carton |
|------------------------------------------|--------------------------------------------------|-----------------|---------------------------|-------------|---------------|
| <b>Complete Hitch System</b>             |                                                  |                 |                           |             |               |
| 30928                                    | Industry Standard Rails                          | 20,000          | 14 to 18                  | Boxed       | 2             |
| 30929                                    | Industry Standard Rails                          | 27,000          | 14 to 18                  | Boxed       | 2             |
| <b>Center Section Only</b>               |                                                  |                 |                           |             |               |
| 30884                                    | Industry Standard Rails for 20K Hitches          |                 |                           | Boxed       | 1             |
| 30894                                    | Industry Standard Rails for 27K Hitches          |                 |                           | Boxed       | 1             |
| <b>Hitch Head Only</b>                   |                                                  |                 |                           |             |               |
| 30892                                    | Industry Standard Rails, for 20K and 27K Hitches |                 |                           | Boxed       | 1             |
| <b>Legs Only</b>                         |                                                  |                 |                           |             |               |
| 30926                                    | Industry Standard Rails, for 20K Hitches         |                 |                           | Boxed       | 1             |
| 30927                                    | Industry Standard Rails, for 27K Hitches         |                 |                           | Boxed       | 1             |
| <b>Accessories and Replacement Parts</b> |                                                  |                 |                           |             |               |
| 58563                                    | M5 Series Anti-Rattle Kit                        |                 |                           | Display Bag | 2             |
| 58553                                    | M5 Series Low Profile Handle Assembly            |                 |                           | Display Bag | 10            |

NOTE: Will not fit trucks with beds shorter than 6 ft. length unless trailer is equipped with a Sidewinder





## M5 SERIES FIFTH WHEEL HITCH APPLICATION GUIDE

Experience the quietest and smoothest tow possible thanks to a wider stance, tighter tolerances, and industry leading shock dampening system. Continuing the REESE® legacy of Pioneering Performance.

| Make / Model      | Style                              | Years | Capacity (lbs.) | Pin Weight Capacity (lbs.) | Complete Hitch | Center Section | Hitch Head | Legs  |
|-------------------|------------------------------------|-------|-----------------|----------------------------|----------------|----------------|------------|-------|
| <b>CHEVROLET</b>  |                                    |       |                 |                            |                |                |            |       |
| Silverado 2500 HD | with OE Puck System                | 16-19 | 20,000          | 5,000                      | 30890          | 30884          | 30892      | 30889 |
| Silverado 2500 HD | with OE Puck System                | 20-22 | 20,000          | 5,000                      | 30938          | 30884          | 30892      | 30937 |
| Silverado 2500 HD | with OE Puck System                | 16-19 | 27,000          | 6,750                      | 30895          | 30894          | 30892      | 30889 |
| Silverado 2500 HD | with OE Puck System                | 20-22 | 27,000          | 6,750                      | 30939          | 30894          | 30892      | 30937 |
| Silverado 2500 HD | with OE Puck System                | 20-22 | 32,000          | 6,400                      | 30944          | 30932          | 30892      | 30942 |
| Silverado 3500 HD | with OE Puck System                | 16-19 | 20,000          | 5,000                      | 30890          | 30884          | 30892      | 30889 |
| Silverado 3500 HD | with OE Puck System                | 20-22 | 20,000          | 5,000                      | 30938          | 30884          | 30892      | 30937 |
| Silverado 3500 HD | with OE Puck System                | 16-19 | 27,000          | 6,750                      | 30895          | 30894          | 30892      | 30889 |
| Silverado 3500 HD | with OE Puck System                | 20-22 | 27,000          | 6,750                      | 30939          | 30894          | 30892      | 30937 |
| Silverado 3500 HD | with OE Puck System                | 20-22 | 32,000          | 6,400                      | 30944          | 30932          | 30892      | 30942 |
| <b>FORD</b>       |                                    |       |                 |                            |                |                |            |       |
| F-250 Super Duty  | with OE Puck System or REESE Elite | 11-22 | 20,000          | 5,000                      | 30921          | 30884          | 30892      | 30923 |
| F-250 Super Duty  | with OE Puck System or REESE Elite | 11-22 | 27,000          | 6,750                      | 30922          | 30894          | 30892      | 30923 |
| F-250 Super Duty  | with OE Puck System or REESE Elite | 20-22 | 32,000          | 6,400                      | 30940          | 30932          | 30892      | 30931 |
| F-350 Super Duty  | with OE Puck System or REESE Elite | 11-22 | 20,000          | 5,000                      | 30921          | 30884          | 30892      | 30923 |
| F-350 Super Duty  | with OE Puck System or REESE Elite | 11-22 | 27,000          | 6,750                      | 30922          | 30894          | 30892      | 30923 |
| F-350 Super Duty  | with OE Puck System or REESE Elite | 20-22 | 32,000          | 6,400                      | 30940          | 30932          | 30892      | 30931 |
| F-450 Super Duty  | with OE Puck System or REESE Elite | 11-22 | 20,000          | 5,000                      | 30921          | 30884          | 30892      | 30923 |
| F-450 Super Duty  | with OE Puck System or REESE Elite | 11-22 | 27,000          | 6,750                      | 30922          | 30894          | 30892      | 30923 |
| F-450 Super Duty  | with OE Puck System or REESE Elite | 20-22 | 32,000          | 6,400                      | 30940          | 30932          | 30892      | 30931 |
| <b>GMC</b>        |                                    |       |                 |                            |                |                |            |       |
| Sierra 2500 HD    | with OE Puck System                | 16-19 | 20,000          | 5,000                      | 30890          | 30884          | 30892      | 30889 |
| Sierra 2500 HD    | with OE Puck System                | 20-22 | 20,000          | 5,000                      | 30938          | 30884          | 30892      | 30937 |
| Sierra 2500 HD    | with OE Puck System                | 16-19 | 27,000          | 6,750                      | 30895          | 30894          | 30892      | 30889 |
| Sierra 2500 HD    | with OE Puck System                | 20-22 | 27,000          | 6,750                      | 30939          | 30894          | 30892      | 30937 |
| Sierra 2500 HD    | with OE Puck System                | 20-22 | 32,000          | 6,400                      | 30944          | 30932          | 30892      | 30942 |
| Sierra 3500 HD    | with OE Puck System                | 16-19 | 20,000          | 5,000                      | 30890          | 30884          | 30892      | 30889 |
| Sierra 3500 HD    | with OE Puck System                | 20-22 | 20,000          | 5,000                      | 30938          | 30884          | 30892      | 30937 |
| Sierra 3500 HD    | with OE Puck System                | 16-19 | 27,000          | 6,750                      | 30895          | 30894          | 30892      | 30889 |
| Sierra 3500 HD    | with OE Puck System                | 20-22 | 27,000          | 6,750                      | 30939          | 30894          | 30892      | 30937 |
| Sierra 3500 HD    | with OE Puck System                | 20-22 | 32,000          | 6,400                      | 30944          | 30932          | 30892      | 30942 |
| <b>RAM</b>        |                                    |       |                 |                            |                |                |            |       |
| RAM 2500 HD       | with OE Puck System                | 14-22 | 20,000          | 5,000                      | 30919          | 30884          | 30892      | 30917 |
| RAM 2500 HD       | with OE Puck System                | 14-22 | 27,000          | 6,750                      | 30919          | 30894          | 30892      | 30917 |
| RAM 2500 HD       | with OE Puck System                | 19-22 | 32,000          | 6,400                      | 30950          | 30932          | 30892      | 30949 |
| RAM 3500 HD       | with OE Puck System                | 14-22 | 20,000          | 5,000                      | 30919          | 30884          | 30892      | 30917 |
| RAM 3500 HD       | with OE Puck System                | 14-22 | 27,000          | 6,750                      | 30919          | 30894          | 30892      | 30917 |
| RAM 3500 HD       | with OE Puck System                | 19-22 | 32,000          | 6,400                      | 30950          | 30932          | 30892      | 30949 |

NOTE: Will not fit trucks with beds shorter than 6 ft. length unless trailer is equipped with a Sidewinder.  
Do not exceed the lowest rating in your towing system. Maximum capacity is the lower of the towing vehicle manufacturer's rating, the trailer manufacturer's rating, or the fifth wheel rating.

## FIFTH WHEEL HITCHES

16K



NOTE: Will not fit trucks with beds shorter than 6 ft. length unless trailer is equipped with a Sidewinder. Will not fit trucks with flareside/stepsides

## 16K FIFTH WHEEL HITCH

- 16,000 lbs. capacity / 4,000 lbs. pin weight capacity
- Two-jaw locking system featuring side-to-side pivot action to better accommodate hook-ups on uneven ground
- Lightweight, easy to install and remove
- Fore-and-aft and side-to-side 4° - 5° pivot
- Locking jaw handle
- Wide stance one-piece legs for improved stability
- Rails and installation kit sold separately (30035)



| Part Number              | Description                             | Capacity (lbs.) | Vertical Adjustment (in.) | Packaging   | Master Carton |
|--------------------------|-----------------------------------------|-----------------|---------------------------|-------------|---------------|
| 30047                    | 16K Fifth Wheel                         | 16,000          | 13-1/2 to 17              | Boxed       | 1             |
| 30051                    | 16K Fifth Wheel with Square Tube Slider | 16,000          | 14-3/4 to 17              | Boxed       | 1             |
| 30075                    | 16K Fifth Wheel with Round Tube Slider  | 16,000          | 15-1/2 to 17-3/4          | Boxed       | 1             |
| <b>Replacement Parts</b> |                                         |                 |                           |             |               |
| 30047A                   | 16K Head with Head Support and Hardware |                 |                           | Boxed       | 1             |
| 58146                    | 16K Head Only, Service Kit              |                 |                           | Boxed       | 1             |
| 58147                    | 16K Cross Member, Head Support Only     |                 |                           | Boxed       | 1             |
| 30727                    | 16K Legs Only                           |                 |                           | Boxed       | 1             |
| 58521                    | 16K Head Assembly Hardware              |                 |                           | Display Bag | 20            |
| 58484                    | 16K Pivot Pin                           |                 |                           | Display Bag | 20            |

20K



NOTE: Will not fit trucks with beds shorter than 6 ft. length unless trailer is equipped with a Sidewinder. Will not fit trucks with flareside/stepsides

## 20K FIFTH WHEEL HITCH

- 20,000 lbs. capacity / 5,000 lbs. pin weight capacity
- Full floating head for improved hooking/unhooking, as well as ride performance
- Dual jaw system completely surrounds the king pin for significantly reduced wear
- Lubricated and clamped side joints for tight and efficient operation
- Lightweight, easy to install and remove
- Wide stance one-piece legs for improved stability
- Sidewinder™ compatible, preferred for short bed pickups
- Rails and installation kit sold separately (30035)



| Part Number              | Description                                   | Capacity (lbs.) | Vertical Adjustment (in.) | Packaging   | Master Carton |
|--------------------------|-----------------------------------------------|-----------------|---------------------------|-------------|---------------|
| 30118                    | 20K Fifth Wheel Head and Support              | 20,000          | -                         | Boxed       | 1             |
| 30119                    | 20K Fifth Wheel Head, Support and Legs        | 20,000          | 13-1/2 to 17              | Boxed       | 1             |
| 30132                    | 20K Fifth Wheel Head, Support, Legs and Rails | 20,000          | 14-1/2 to 17              | Boxed       | 1             |
| <b>Replacement Parts</b> |                                               |                 |                           |             |               |
| 58472                    | 20K Cross Member                              |                 |                           | Boxed       | 1             |
| 58473                    | 20K Handle Assembly                           |                 |                           | Display Bag | 50            |
| 58474                    | 20K Pivot Shaft, Shaft Nut and Pin            |                 |                           | Boxed       | 1             |
| 58475                    | 20K Hardware                                  |                 |                           | Display Bag | 25            |

30K



30054

NOTE: Will not fit trucks with beds shorter than 6 ft. length unless trailer is equipped with a Sidewinder. Will not fit trucks with flareside/stepsides

## 30K LOW PROFILE FIFTH WHEEL HITCH

- 30,000 lbs. capacity / 7,500 lbs. pin weight capacity
- Low profile design can be vertically adjusted 3 in. to permit level trailering
- Side-tilt design reduces vehicle frame stress, creating a smoother, more comfortable ride
- Designed and engineered for the serious tower, primarily on medium-duty conversion trucks
- Actuating handle is easily accessible, making hook-up quicker and more convenient
- Base rails are not used; fifth wheel hitch mounts directly to medium-duty truck



| Part Number              | Description                                 | Capacity (lbs.) | Vertical Adjustment (in.) | Packaging | Master Carton |
|--------------------------|---------------------------------------------|-----------------|---------------------------|-----------|---------------|
| 30054                    | 30K Fifth Wheel, Low Profile                | 30,000          | 9-1/2 to 12-1/2           | Boxed     | 1             |
| <b>Replacement Parts</b> |                                             |                 |                           |           |               |
| 58178                    | 30K Stop Rod Assembly with (2) Spring Clips |                 |                           | Boxed     | 1             |
| 58170                    | 30K Base Assembly                           |                 |                           | Boxed     | 1             |
| 58290                    | 30K Head Assembly                           |                 |                           | Boxed     | 1             |
| 58055                    | 30K Handle Kit                              |                 |                           | Boxed     | 1             |



30899



## MOUNTING ADAPTERS

OE pattern adapters for attaching ISR fifth wheel hitches

- The robust REESE® adapter will not touch or scratch the truck bed
- Quick, easy installation and removal
- Fast and secure REESE® patented latching system
- SAE J2638 fatigue and static tested
- Requires OE factory prep kit

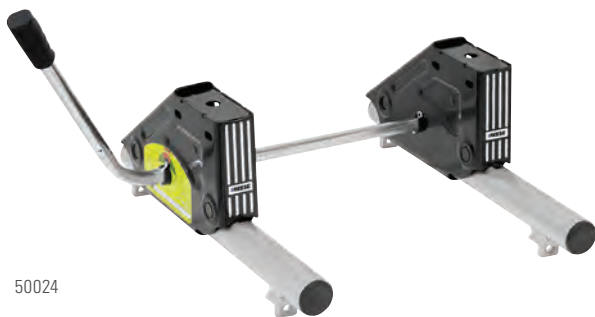


| Part Number | Application                         | Capacity (lbs.) | Pin Capacity (lbs.) | Packaging | Master Carton |
|-------------|-------------------------------------|-----------------|---------------------|-----------|---------------|
| 30156       | 2011-2021 Ford F-250/350 Super Duty | 20,000          | 5,000               | Boxed     | 1             |
| 30154       | 2013-2021 RAM 2500/3500 HD          | 25,000          | 6,500               | Boxed     | 1             |
| 30899       | 2016-2021 GM 2500/3500              | 27,000          | 6,750               | Boxed     | 1             |

## MOUNTING ADAPTER APPLICATION GUIDE

| Make / Model       | Style                           | Years | Capacity (lbs.) | Pin Weight Capacity (lbs.) | Part Number |
|--------------------|---------------------------------|-------|-----------------|----------------------------|-------------|
| <b>CHEVROLET</b>   |                                 |       |                 |                            |             |
| Silverado 2500 HD  | with OE Prep Kit                | 16-22 | 27,000          | 6,750                      | 30899       |
| Silverado 3500 HD  | with OE Prep Kit                | 16-22 | 27,000          | 6,750                      | 30899       |
| <b>GMC</b>         |                                 |       |                 |                            |             |
| Sierra 2500 HD     | with OE Prep Kit                | 16-22 | 27,000          | 6,750                      | 30899       |
| Sierra 3500 HD     | with OE Prep Kit                | 16-22 | 27,000          | 6,750                      | 30899       |
| <b>DODGE / RAM</b> |                                 |       |                 |                            |             |
| RAM 2500 HD        | with OE Prep Kit                | 13-22 | 25,000          | 6,500                      | 30154       |
| RAM 3500 HD        | with OE Prep Kit                | 13-22 | 25,000          | 6,500                      | 30154       |
| <b>FORD</b>        |                                 |       |                 |                            |             |
| F-250 Super Duty   | with OE Prep Kit or REESE Elite | 11-22 | 20,000          | 5,000                      | 30156       |
| F-350 Super Duty   | with OE Prep Kit or REESE Elite | 11-22 | 20,000          | 5,000                      | 30156       |

## SLIDERS



50024



## ROUND TUBE SLIDER

- 20,000 lbs. capacity / 10 in. travel fore-and-aft
- Slider system re-engineered to be the best in the industry
- Slider systems expanded to give true ease and precision
- Contoured rollers float from side to side to accommodate mounting systems that may not be fully square
- Embossed roller supports for low friction and longer wear
- Forged mounting feet for wide consistent attachment to rails
- Updated pin mounting holes to better align with the industry standard rail kits and reduce play
- Plated rails hold up longer for extended wear
- New customized grip
- Rails and installation kit sold separately (30035)
- SAE J2638 Compliant



| Part Number              | Description                                    | Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|------------------------------------------------|-----------------|-----------|---------------|
| 50024                    | Round Tube Slider                              | 20,000          | Boxed     | 1             |
| <b>Replacement Parts</b> |                                                |                 |           |               |
| 50048                    | Round Tube Slider, Detent Lock Pin and Lanyard |                 | Boxed     | 1             |

NOTE: Check clearance between king pin bed and tailgate before moving to maneuvering position



30048

## KWIK-SLIDE® SQUARE TUBE SLIDER

- 20,000 lbs. capacity / 10 in. travel fore-and-aft
- Minimum 13 in. extended trailer pin box recommended
- 6 roller design
- Works with full size truck and compact trucks
- Fully adjustable with trailer attached
- Rails and installation kit sold separately (30035)



| Part Number              | Description                                                                                                                                                            | Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------|---------------|
| 30048                    | Kwik-Slide Square Tube Slider                                                                                                                                          | 20,000          | Boxed     | 1             |
| <b>Replacement Parts</b> |                                                                                                                                                                        |                 |           |               |
| 58161                    | Square Tube Slider Handle Kit, Includes:<br>(1) Latch Shaft, (1) Handle Grip, (1) Head Assembly, (2) Cotter Pins 5/32 in. x 1 in.<br>and (1) Roll Pin 3/16 in. x 2 in. |                 | Boxed     | 1             |

NOTE: Check clearance between king pin bed and tailgate before moving to maneuvering position



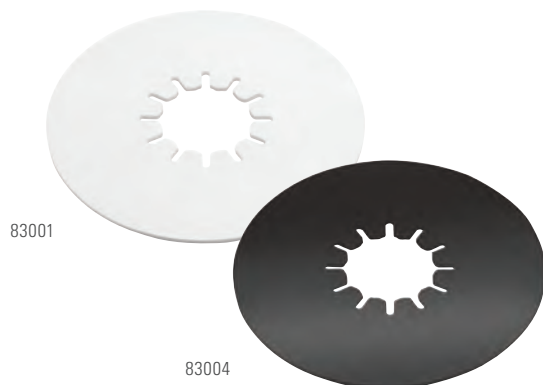
9480

## HI-RISE™ CONVERSION HITCH

- Converts a gooseneck hitch into a fifth wheel hitch
- 18,000 lbs. capacity / 4,500 lbs. pin weight capacity
- 4-way pivoting head with self latching jaw design
- 4 degree side-to-side pivot for better control
- Offset legs enhance performance while braking
- Adjustable stabilizer strips fit bed corrugation pattern
- Only works with B&W gooseneck hitch and REESE® (94xx) series heads utilizing (44xx) series rails

| Part Number              | Description                | Capacity (lbs.) | Vertical Adjust. (in.) | Packaging | Master Carton |
|--------------------------|----------------------------|-----------------|------------------------|-----------|---------------|
| 9480                     | Hi-Rise Conversion         | 18,000          | 14-1/4 to 18           | Boxed     | 1             |
| <b>Replacement Parts</b> |                            |                 |                        |           |               |
| 58438                    | Stabilizer Strips          |                 |                        | Boxed     | 1             |
| 117300                   | Elite Fifth Wheel Head Kit |                 |                        | Boxed     | 1             |

NOTE: Not rated for use with Sidewinder



## LUBE PLATES

- Nylon lube plate protects fifth wheel plate from the wear of normal towing
- Eliminates the need for messy grease

| Part Number | Description                                                 | Packaging   | Master Carton |
|-------------|-------------------------------------------------------------|-------------|---------------|
| 83001       | Fifth Wheel Lube Plate, White, 12 in. Round, 3/16 in. Thick | Poly Bag    | 10            |
| 83002       | Fifth Wheel Lube Plate, White, 10 in. Round, 3/16 in. Thick | Boxed       | 10            |
| 83004       | Fifth Wheel Lube Plate, Black, 12 in. Round, 1/8 in. Thick  | Display Bag | 40            |



## FIFTH WHEEL ACCESSORY KIT

- Everything a new fifth wheel buyer needs to get started
- Grease, lube, plate, cover, king pin lock and lock links

| Part Number | Description                             | Packaging | Master Carton |
|-------------|-----------------------------------------|-----------|---------------|
| 30053       | Fifth Wheel Starter Kit, for REESE Only | Boxed     | 1             |
| 30055       | Fifth Wheel Cover Only                  | Boxed     | 20            |



## CHAIN BRACKET KIT

- Fits REESE® industry standard fifth wheel rails and most popular brands
- Provides secure attachment for trailer safety chains

| Part Number | Description                         | Packaging | Master Carton |
|-------------|-------------------------------------|-----------|---------------|
| 50223       | Chain Bracket Kit, 18,000 lbs. Each | Boxed     | 1             |



## FIFTH WHEEL LOCKS

- Includes 2 keys

| Part Number | Description                              | Packaging | Master Carton |
|-------------|------------------------------------------|-----------|---------------|
| 63251       | King Pin Lock, T6 Tempered Aluminum Body | Litho Box | 12            |
| 63254       | Base Rails Lock, 1/2 in.                 | Litho Box | 6             |



## PULL PIN LOCK PLATES

- Prevents theft of fifth wheel and unwanted removal of pull pins
- Add a standard padlock to make the locking plate a security device

| Part Number | Description                                     | Packaging | Master Carton |
|-------------|-------------------------------------------------|-----------|---------------|
| 58093       | Pin Lock Plates for 1/2 in. Pull Pins, (4 Pack) | Boxed     | 10            |



## GOOSENECK HITCHES

25K



30845

NOTE: Will not fit trucks with flareside/stepsides

## ELITE™ SERIES GOOSENECK HITCH

- 25,000 lbs. capacity
- 2-5/16 in. high strength zinc plated ball
- Specifically designed for those who tow with both fifth wheel and gooseneck trailers
- Mounts to all Elite™ Series Rail Kits
- Above-Bed Gooseneck can be easily removed for unobstructed use of the truck bed
- Weather resistant plastic covering provides protection from the elements and aesthetic appeal
- Built-in chain bracket to accommodate safety chain



| Part Number              | Description                                                                            | Capacity (lbs.) | Pin Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|----------------------------------------------------------------------------------------|-----------------|---------------------|-----------|---------------|
| 30845                    | Elite Series Gooseneck                                                                 | 25,000          | 6,250               | Boxed     | 1             |
| <b>Replacement Parts</b> |                                                                                        |                 |                     |           |               |
| 58419                    | Elite Series Gooseneck Service Kit when used on Elite Rail Kits and Ford OEM Under Bed |                 |                     | Boxed     | 1             |
| 58514                    | Shim Kit for Elite Series Center Sections                                              |                 |                     | Boxed     | 1             |
| 19310                    | 2-5/16 in. Hitch Ball                                                                  |                 |                     | Boxed     | 1             |

25K



58079

## THE GOOSE® GOOSENECK HITCH

- In-truck platform rated for 25,000 lbs. gross vehicle towing weight and 6,250 lbs. vertical load
- Easy installation and removal allows for full access to truck bed
- Utilizes same base rails as our fifth wheel hitches
- 2-5/16 in. high strength zinc plated ball
- Rails and installation kit sold separately (30035)



| Part Number              | Description                               | Capacity (lbs.) | Pin Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|-------------------------------------------|-----------------|---------------------|-----------|---------------|
| 58079                    | The Goose Gooseneck                       | 25,000          | 6,250               | Boxed     | 1             |
| 58208                    | Chevrolet Composite Bed Kit for Gooseneck |                 |                     | Boxed     | 1             |
| <b>Replacement Parts</b> |                                           |                 |                     |           |               |
| 19310                    | 2-5/16 in. Hitch Ball                     |                 |                     | Boxed     | 1             |

25K



49080

## ABOVE-BED GOOSENECK HITCH

- In-truck platform rated for 25,000 lbs. gross vehicle towing weight and 6,250 lbs. vertical load
- Easy installation and removal allows for full access to truck bed
- Utilizes same base rails as our fifth wheel hitches
- Ball is offset 2 in. to accommodate 6 ft. and 8 ft. truck beds
- 2-5/16 in. high strength zinc plated ball
- Rails and installation kit sold separately (30035)



| Part Number              | Description                               | Capacity (lbs.) | Pin Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|-------------------------------------------|-----------------|---------------------|-----------|---------------|
| 49080                    | Above-Bed Gooseneck                       | 25,000          | 6,250               | Boxed     | 1             |
| 49080-024                | Above-Bed Gooseneck (24 Pack)             | 25,000          | 6,250               | Boxed     | 1             |
| 58208                    | Chevrolet Composite Bed Kit for Gooseneck |                 |                     | Boxed     | 1             |
| <b>Replacement Parts</b> |                                           |                 |                     |           |               |
| 19310                    | 2-5/16 in. Hitch Ball                     |                 |                     | Boxed     | 1             |



25K



30138-26 - Ford Application



30158-68 - Chevrolet / GMC Application

35K



30180 - Ford Application

## ELITE™ SERIES UNDER-BED GOOSENECK HITCH

- Fifth wheel ready using outer four holes to mount a fifth wheel hitch
- "Power Puck" mounting system provides uninhibited use of truck bed when gooseneck or fifth wheel hitch is dismantled
- Wide platform/mounting footprint for increased stability
- Easy under-bed bolt-in installation
- Custom-fit under-bed mounting system
- Rated for up to 35,000 lbs. gross weight capacity\*
- Pop-In™ Ball lever inside ball head activates ball bearing locking system, lift and turn lever to unlock and remove ball
- Two safety chain holders attach directly to rail system
- Hole cover keeps Pop-In™ Ball sleeve free of debris
- Includes storage bag
- Black powder coat finish
- Tested to meet or exceed SAE J2638
- Patented and patents pending



| Part Number | Description                                                                           | Capacity (lbs.) | Packaging | Master Carton |
|-------------|---------------------------------------------------------------------------------------|-----------------|-----------|---------------|
| 30138-26    | Elite Gooseneck Complete Hitch (Includes #30126 Rail and Pop-in Ball Kit)             | 25,000          | Boxed     | 1             |
| 30138       | Elite Gooseneck Head with Pop-In 2-5/16 in. Ball (Use with #30126 Rail Kit)           | 25,000          | Boxed     | 1             |
| 30158-68    | Elite Gooseneck Complete Hitch (Includes #30868 Rail and Pop-in Ball Kit)             | 25,000          | Boxed     | 1             |
| 30158       | Elite Gooseneck Head with Pop-In 2-5/16 in. Ball (Use with #30852 or #30868 Rail Kit) | 25,000          | Boxed     | 1             |
| 30158-52    | Elite Gooseneck Complete Hitch (Includes #30852 Rail and Pop-in Ball Kit)             | 25,000          | Boxed     | 1             |
| 30180       | Elite Gooseneck Head and Rail Kit (Use with #30182** Inner Frame Brackets)            | 35,000          | Boxed     | 1             |

\*Your actual weight capacity is limited to the towing vehicle or gooseneck rail kit capacity

## ELITE™ SERIES APPLICATION GUIDE

| Make / Model             | Style                                  | Years | Rail Part Number | Head Part Number | Combo Kit Part Number |
|--------------------------|----------------------------------------|-------|------------------|------------------|-----------------------|
| <b>CHEVROLET</b>         |                                        |       |                  |                  |                       |
| Silverado 2500/3500 HD   | Except with OEM HD Towing Prep Package | 11-19 | 30868            | 30158            | 30158-68              |
| <b>DODGE / RAM</b>       |                                        |       |                  |                  |                       |
| Ram 2500/3500            | All Styles                             | 10-12 | 30852            | 30158            | 30158-52              |
| <b>GMC</b>               |                                        |       |                  |                  |                       |
| Sierra 2500/3500 HD      | Except with OEM HD Towing Prep Package | 11-19 | 30868            | 30158            | 30158-68              |
| <b>FORD</b>              |                                        |       |                  |                  |                       |
| F-250/350/450 Super Duty | Except Cab and Chassis                 | 11-16 | 30126            | 30138            | 30138-26              |
| F-250/350/450 Super Duty | Except with Factory Prep Kit           | 17-22 | 30182**          | -                | 30180                 |

\*\*Inner frame brackets. 35,000 lbs. capacity with weld-on option (or with Ford OE). 27,500 lbs. capacity with bolt-on option.

## CUSTOM MOUNTING RAILS



Rails - 30153



Brackets - 56023

## OUTBOARD INDUSTRY STANDARD MOUNTING RAILS

- Rails are wider (48 in.) for faster install, because the mounting points are outside the truck frame, allowing the installer to avoid under-bed components
- Grade 8 hardware, meets all Canadian requirements
- SAE J2638 Compliant to 27K with M5 ISR fifth wheel hitch



| Part Number              | Description                                                                                                                                                                                            | Packaging   | Master Carton |
|--------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|
| 30153                    | Outboard Mounting Rails, 10-Bolt Design                                                                                                                                                                | Boxed       | 1             |
| <b>Replacement Parts</b> |                                                                                                                                                                                                        |             |               |
| 58467                    | Outboard Mounting Rail Pins and Clips, Includes: (4) Hole Style Pins and (4) Clips                                                                                                                     | Display Bag | 50            |
| 58503                    | Outboard Mounting Rail Corrugation Spacer Kit, 10-Bolt Design                                                                                                                                          | Display Bag | 1             |
| 58504                    | Outboard Mounting Rail Installation Hardware, Includes: (10) Carriage Bolts 1/2 in. - 13 x 2 in., Grade 8, (10) Hex Nuts 1/2 in. - 13 Grade 5 and (10) Blocks 5/16 in. x 1 in. x 2 in., 10-Bolt Design | Display Bag | 1             |

NOTE: Based on heavy duty, accelerated life cycle criteria developed by SAE for fifth wheels. SAE J2638 is a fatigue and static requirements of new European style test of 900,000 cycles

## OUTBOARD CUSTOM INSTALL BRACKET APPLICATION GUIDE

| Make/Model               | Style                                                               | Years | Bracket | Rail  | 10 Bolt Kit | No Drill | Footnote |
|--------------------------|---------------------------------------------------------------------|-------|---------|-------|-------------|----------|----------|
| <b>CHEVROLET/GMC</b>     |                                                                     |       |         |       |             |          |          |
| Silverado/Sierra 1500    | LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension | 99-19 | 56007   | 30153 | 56007-53    | Ø        | SW       |
| Silverado/Sierra 1500    | New Body Style                                                      | 99-22 | 56015   | 30153 | 56007-53    | Ø        | SW       |
| Silverado/Sierra 1500 HD | (Classic)                                                           | 01-07 | 56007   | 30153 | 56007-53    | Ø        |          |
| Silverado/Sierra 2500    |                                                                     | 99-04 | 56007   | 30153 | 56007-53    | Ø        |          |
| Silverado/Sierra 2500 HD |                                                                     | 01-10 | 56007   | 30153 | 56007-53    | Ø        |          |
| Silverado/Sierra 2500 HD | 6.6 ft. Bed                                                         | 08-10 | 56014   | 30153 | 56004-53    | Ø        |          |
| Silverado/Sierra 2500 HD | Except with OEM HD Towing Prep Package                              | 11-19 | 56001   | 30153 | 56001-53    | Ø        |          |
| Silverado 2500 HD        |                                                                     | 20-22 | 56023   | 30153 | 56023-53    | Ø        |          |
| Sierra 2500 HD           | Except with Carbon Pro Bed                                          | 20-21 | 56023   | 30153 | 56023-53    | Ø        |          |
| Silverado/Sierra 3500    | (Classic)                                                           | 01-07 | 56007   | 30153 | 56007-53    | Ø        |          |
| Silverado/Sierra 3500 HD |                                                                     | 07-10 | 56007   | 30153 | 56007-53    | Ø        |          |
| Silverado/Sierra 3500 HD | 6.6 ft. Bed                                                         | 08-10 | 56014   | 30153 | 56004-53    | Ø        |          |
| Silverado/Sierra 3500 HD | Except with OEM HD Towing Prep Package                              | 11-19 | 56001   | 30153 | 56001-53    | Ø        |          |
| Silverado 3500 HD        |                                                                     | 20-22 | 56023   | 30153 | 56023-53    | Ø        |          |
| Sierra 3500 HD           | Except with Carbon Pro Bed                                          | 20-22 | 56023   | 30153 | 56023-53    | Ø        |          |
| <b>DODGE/RAM</b>         |                                                                     |       |         |       |             |          |          |
| Ram 1500                 |                                                                     | 19-22 | 56018   | 30153 | 56018-53    | Ø        |          |
| Ram 2500                 |                                                                     | 03-13 | 56011   | 30153 | 56011-53    | Ø        |          |
| Ram 2500                 |                                                                     | 14-22 | 56009   | 30153 | 56009-53    | Ø        |          |
| Ram 3500                 |                                                                     | 03-12 | 56011   | 30153 | 56011-53    | Ø        |          |
| Ram 3500                 | Except w/RamBox Cargo Management System or Models w/Air Suspension  | 13-18 | 56010   | 30153 | 56010-53    | Ø        |          |
| Ram 3500                 | Except w/RamBox Cargo Management System or Models w/Air Suspension  | 19-22 | 56021   | 30135 | 56021-53    | Ø        |          |
| <b>FORD</b>              |                                                                     |       |         |       |             |          |          |
| F-150                    |                                                                     | 04-14 | 56006   | 30153 | 56006-53    | Ø        | SW       |
| F-150                    | Except Raptor                                                       | 15-20 | 56034   | 30153 | 56034-53    | Ø        | SW       |
| F-250/350 Super Duty     | Except Cab & Chassis                                                | 99-10 | 56005   | 30153 | 56005-53    | Ø        |          |
| F-250/350 Super Duty     | Except Cab & Chassis                                                | 11-16 | 56016   | 30153 | 56016-53    | Ø        |          |
| F-250/350 Super Duty     | Except Cab & Chassis                                                | 17-22 | 56017   | 30153 | 56017-53    | Ø        |          |
| F-450 Super Duty         | Except Cab & Chassis                                                | 08-10 | 56005   | 30153 | 56005-53    | Ø        |          |
| F-450 Super Duty         | Except Cab & Chassis                                                | 11-16 | 56016   | 30153 | 56016-53    | Ø        |          |
| F-450 Super Duty         | Except Cab & Chassis                                                | 17-21 | 56017   | 30153 | 56017-53    | Ø        |          |

SW = Do not install on a truck with less than a 6' long bed unless the trailer is equipped with a Sidewinder pin box coupler #SW16K or #SW19K



Rails - 58058



Custom Brackets - 50064

## CUSTOM INDUSTRY STANDARD MOUNTING RAILS

- Mounting rails for full-size trucks
- Quick and easy installation with full truck bed access
- For use on all fifth wheel hitches except Elite™ Series



| Part Number              | Description                                                                                                                                                                                                                                 | Packaging   | Master Carton |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|
| 58058                    | Mounting Rails, 10-Bolt Design                                                                                                                                                                                                              | Boxed       | 1             |
| <b>Replacement Parts</b> |                                                                                                                                                                                                                                             |             |               |
| 58314                    | Mounting Rail Brackets                                                                                                                                                                                                                      | Boxed       | 1             |
| 58503                    | Mounting Rail Corrugation Spacer Kit, 10-Bolt Design                                                                                                                                                                                        | Display Bag | 1             |
| 58467                    | Mounting Rail Pins and Clips, Includes: (4) Hole Style Pins and (4) Clips                                                                                                                                                                   | Display Bag | 50            |
| 58430                    | Mounting Rail Installation Hardware, Includes: (10) Carriage Bolts 1/2 in. - 13 x 2 in. Grade 5, (10) Hex Nuts 1/2 in. - 13 Grade 5, (10) Plated Lockwashers 1/2 in., (10) Conical Washers 1/2 in. and (10) Blocks 5/16 in. x 1 in. x 2 in. | Display Bag | 25            |

## CUSTOM INSTALL BRACKET APPLICATION GUIDE

| Make/Model               | Style                                                               | Years | Bracket | Rail  | 10 Bolt Kit | No Drill | Footnote |
|--------------------------|---------------------------------------------------------------------|-------|---------|-------|-------------|----------|----------|
| <b>CHEVROLET/GMC</b>     |                                                                     |       |         |       |             |          |          |
| Silverado/Sierra 1500    | LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension | 99-19 | 50064   | 58058 | 50064-58    | Ø        | SW       |
| Silverado/Sierra 1500 HD | (Classic)                                                           | 01-07 | 50064   | 58058 | 50064-58    | Ø        |          |
| Silverado/Sierra 2500    |                                                                     | 99-04 | 50064   | 58058 | 50064-58    | Ø        |          |
| Silverado/Sierra 2500 HD |                                                                     | 01-10 | 50064   | 58058 | 50064-58    | Ø        |          |
| Silverado/Sierra 2500 HD | Except with OEM HD Towing Prep Package                              | 11-19 | 50066   | 58058 | 50066-58    | Ø        |          |
| Silverado/Sierra 3500    | (Classic)                                                           | 01-07 | 50064   | 58058 | 50064-58    | Ø        |          |
| Silverado/Sierra 3500 HD |                                                                     | 07-10 | 50064   | 58058 | 50064-58    | Ø        |          |
| Silverado/Sierra 3500 HD | Except with OEM HD Towing Prep Package                              | 11-19 | 50066   | 58058 | 50066-58    | Ø        |          |
| <b>DODGE/RAM</b>         |                                                                     |       |         |       |             |          |          |
| Ram 1500                 | Except Mega Cab                                                     | 02-08 | 50040   | 58058 | 50040-58    | Ø        |          |
| Ram 1500                 | Mega Cab                                                            | 06-08 | 50140   | 58058 | 50140-58    | Ø        |          |
| Ram 1500                 | (Classic)                                                           | 09-20 | 50142   | 58058 | 50142-58    | Ø        | SW       |
| Ram 1500                 | Except w/Air Suspension or 5.7 ft. Bed (Classic)                    | 14-20 | 50141   | 58058 | 50141-58    | Ø        | MB       |
| Ram 2500                 |                                                                     | 03-09 | 50140   | 58058 | 50140-58    | Ø        |          |
| Ram 2500                 | Except Mega Cab & w/Overload Springs                                | 03-12 | 50040   | 58058 | 50040-58    |          |          |
| Ram 2500                 | Except w/Gas Engines w/Overload Springs                             | 10    | 50140   | 58058 | 50140-58    | Ø        |          |
| Ram 2500                 | Except w/Gas Engines w/Overload Springs                             | 10-12 | 50140   | 58058 | 50140-58    |          |          |
| Ram 2500                 |                                                                     | 14-19 | 50054   | 58058 | 50054-58    | Ø        |          |
| Ram 3500                 |                                                                     | 03-09 | 50140   | 58058 | 50140-58    | Ø        |          |
| Ram 3500                 | Except Mega Cab & w/Overload Springs                                | 03-12 | 50040   | 58058 | 50040-58    |          |          |
| Ram 3500                 | Except w/Gas Engines w/Overload Springs                             | 10-12 | 50140   | 58058 | 50140-58    |          |          |
| Ram 3500                 |                                                                     | 13-20 | 50085   | 58058 | 50085-58    | Ø        |          |
| Ram 3500                 |                                                                     | 00-14 | 50085   | 58058 | 50085-58    | Ø        |          |
| <b>FORD</b>              |                                                                     |       |         |       |             |          |          |
| F-150                    |                                                                     | 04-14 | 50081   | 58058 | 50081-58    | Ø        | SW       |
| F-150                    | Except Raptor                                                       | 15-20 | 50087   | 58058 | 50087-58    | Ø        | SW       |
| F-150 Heritage           | Styleside                                                           | 97-04 | 50042   | 58058 | 50042-58    | Ø        |          |
| F-250                    | Styleside                                                           | 97-99 | 50042   | 58058 | 50042-58    | Ø        |          |
| F-250/350 Super Duty     | Except Cab & Chassis                                                | 99-04 | 50043   | 58058 | 50043-58    |          |          |
| F-250/350 Super Duty     | Except Cab & Chassis                                                | 99-10 | 50082   | 58058 | 50082-58    | Ø        |          |
| F-250/350 Super Duty     | Except Cab & Chassis                                                | 11-16 | 50026   | 58058 | 50026-58    | Ø        |          |
| F-250/350 Super Duty     | Except Dual Rear Wheel or Cab & Chassis                             | 17-20 | 50074   | 58058 | 50074-58    |          |          |
| F-450 Super Duty         | Except Cab & Chassis                                                | 08-10 | 50082   | 58058 | 50082-58    | Ø        |          |
| F-450 Super Duty         | Except Cab & Chassis                                                | 11-16 | 50026   | 58058 | 50026-58    | Ø        |          |
| <b>TOYOTA</b>            |                                                                     |       |         |       |             |          |          |
| Tundra                   |                                                                     | 07-22 | 50084   | 58058 | 50084-58    | Ø        | SW       |

MB = Will not fit models equipped with air suspension package

SW = Do not install on a truck with less than a 6' long bed unless the trailer is equipped with a Sidewinder pin box coupler #SW16K or #SW19K

## UNIVERSAL MOUNTING RAILS



Rails and Installation Kit - 30035

UNIVERSAL INDUSTRY STANDARD  
RAIL INSTALLATION KITS

- Installation kits for full-size trucks
- Quick and easy installation with full truck bed access
- For use on all fifth wheel hitches except Elite™ Series
- May require additional kit - see application guide



| Part Number | Description                                                                            | Packaging       | Master Carton |
|-------------|----------------------------------------------------------------------------------------|-----------------|---------------|
| 30035       | Fifth Wheel Rails and Installation Kit, Includes Brackets and Hardware, 10-Bolt Design | Boxed           | 1             |
| 30035-040T  | Fifth Wheel Rails and Installation Kit, Includes Brackets and Hardware, 10-Bolt Design | Boxed (40 Pack) | 1             |

## UNIVERSAL INDUSTRY STANDARD RAIL KIT APPLICATION GUIDE

| Make/Model               | Style                                                   | Years | Rail  | Required Adapter | Footnote |
|--------------------------|---------------------------------------------------------|-------|-------|------------------|----------|
| <b>CHEVROLET/GMC</b>     |                                                         |       |       |                  |          |
| C/K Series               |                                                         | 73-00 | 30035 |                  |          |
| Silverado/Sierra 1500    | (Classic)                                               | 99-07 | 30035 |                  |          |
| Silverado/Sierra 1500    | LD (Old Body Style) Except High Desert Package          | 07-19 | 30035 |                  |          |
| Silverado/Sierra 1500 HD | (Classic)                                               | 01-07 | 30035 |                  |          |
| Silverado/Sierra 2500    |                                                         | 99-04 | 30035 |                  |          |
| Silverado/Sierra 2500 HD | Except with OEM HD Towing Prep Package                  | 01-19 | 30035 |                  |          |
| Silverado/Sierra 3500    | (Classic)                                               | 01-07 | 30035 |                  |          |
| Silverado/Sierra 3500 HD | Except with OEM HD Towing Prep Package                  | 07-19 | 30035 |                  |          |
| <b>DODGE/RAM</b>         |                                                         |       |       |                  |          |
| D Series                 |                                                         | 73-93 | 30035 |                  |          |
| Dakota                   |                                                         | 94-04 | 30035 |                  |          |
| Ram 1500                 |                                                         | 94-01 | 30035 |                  |          |
| Ram 1500                 |                                                         | 02-08 | 30035 | 58023            |          |
| Ram 1500                 |                                                         | 09-12 | 30035 | 58386            | SW       |
| Ram 1500                 | Except w/Air Suspension or w/ECODiesel Engine (Classic) | 13-20 | 30035 | 58386            | MB, SW   |
| Ram 1500                 | Except w/Air Suspension (Classic)                       | 14-20 | 30035 | 58523            | MB, SW   |
| Ram 2500                 |                                                         | 94-02 | 30035 |                  |          |
| Ram 2500                 | Except w/Overload Springs                               | 03-13 | 30035 | 58023            |          |
| Ram 2500                 | w/Overload Springs                                      | 03-12 | 30035 | 58186            |          |
| Ram 2500                 |                                                         | 14-21 | 30035 | 58522            |          |
| Ram 3500                 |                                                         | 94-02 | 30035 |                  |          |
| Ram 3500                 | Except w/Overload Springs                               | 03-12 | 30035 | 58023            |          |
| Ram 3500                 | w/Overload Springs                                      | 03-12 | 30035 | 58186            |          |
| Ram 3500                 |                                                         | 13-20 | 30035 | 58520            |          |
| <b>FORD</b>              |                                                         |       |       |                  |          |
| F-100                    |                                                         | 75-83 | 30035 |                  |          |
| F-150                    |                                                         | 75-96 | 30035 |                  |          |
| F-150                    | Styleside, Except SuperCrew                             | 97-03 | 30035 |                  |          |
| F-150                    |                                                         | 04-14 | 30035 | 58426            |          |
| F-150                    | Except Raptor                                           | 15-20 | 30035 | 58531            |          |
| F-150 Heritage           | Styleside                                               | 04-04 | 30035 |                  |          |
| F-250/350                |                                                         | 75-96 | 30035 |                  |          |
| F-250/350                | Heavy Duty                                              | 77-97 | 30035 |                  |          |
| F-250/350                | Styleside                                               | 97-99 | 30035 |                  |          |
| F-250/350 Super Duty     | Except Cab & Chassis                                    | 99-17 | 30035 |                  |          |
| F-450 Super Duty         | Except Cab & Chassis                                    | 08-16 | 30035 |                  |          |
| <b>NISSAN</b>            |                                                         |       |       |                  |          |
| Titan                    |                                                         | 04-15 | 30035 | 58405            | SW       |
| <b>TOYOTA</b>            |                                                         |       |       |                  |          |
| Tundra                   | Regular Cab 8 ft. Bed                                   | 00-06 | 30035 | 58197            |          |
| Tundra                   |                                                         | 07-21 | 30035 |                  | SW       |

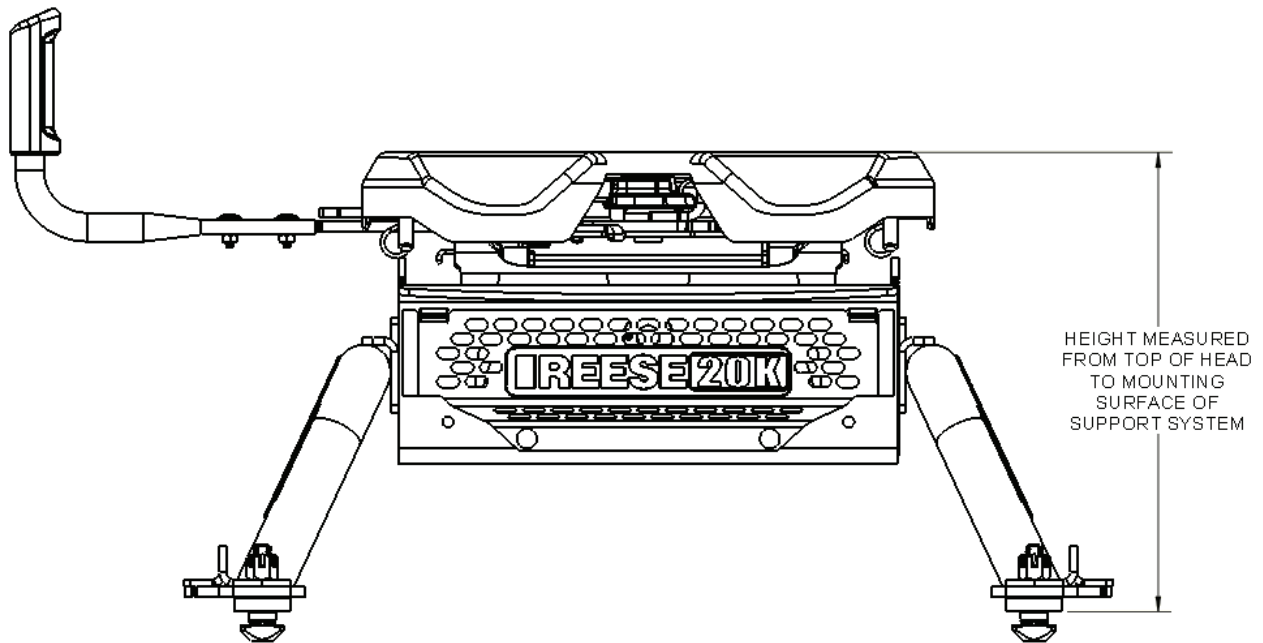
MB = Will not fit models equipped with air suspension package

SW = Do not install on a truck with less than a 6' long bed unless the trailer is equipped with a Sidewinder pin box coupler #SW16K or #SW19K

## FIFTH WHEEL HITCH VERTICAL ADJUSTMENT

| Part Number | Description                 | Minimum (in.) | Maximum (in.) |
|-------------|-----------------------------|---------------|---------------|
| 30047       | 16K                         | 13-1/2        | 17            |
| 30093†      | 16K                         | 12-1/2        | 16-1/2        |
| 30075       | 16K with Round Tube Slider  | 15-1/2        | 17-3/4        |
| 30051       | 16K with Square Tube Slider | 14 3/4        | 17            |
| 30094†      | 16K with Square Tube Slider | 14            | 16-3/4        |
| 30142†      | 18K Elite                   | 14-1/2        | 18-1/4        |
| 30890       | 20K M5                      | 14            | 18            |
| 30081†      | 20K                         | 13-1/4        | 17            |
| 30119       | 20K                         | 13-1/2        | 17            |

| Part Number | Description                 | Minimum (in.) | Maximum (in.) |
|-------------|-----------------------------|---------------|---------------|
| 30083†      | 20K with Round Tube Slider  | 15-1/4        | 17 3/4        |
| 30084†      | 20K with Square Tube Slider | 14-3/4        | 17-1/4        |
| 30121†      | 20K with Square Tube Slider | 14-3/4        | 17-1/4        |
| 30160†      | 20K Ram Drop In             | 14-1/4        | 18            |
| 30862†      | 25K                         | 13-1/4        | 16-3/4        |
| 30143†      | 25K Elite                   | 14-1/2        | 17            |
| 30054       | 30K Low Profile             | 9-1/2         | 12-1/2        |

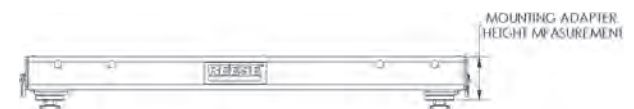


## MOUNTING RAIL HEIGHT

| Part Number | Description           | Height (in.) |
|-------------|-----------------------|--------------|
| 58058       | 10-Bolt Inboard Rail  | 1            |
| 30153       | 10-Bolt Outboard Rail | 1-3/4        |
| 30126       | Elite Rail Kit, Ford  | 0            |
| 30868       | Elite Rail Kit, GM    | 0            |
| 30852       | Elite Rail Kit, Dodge | 0            |

## RAIL KIT ADAPTER HEIGHT

| Part Number | Description                      | Height (in.) |
|-------------|----------------------------------|--------------|
| 30156       | Ford OE / Elite Rail Kit Adapter | 3-1/4        |
| 30154       | RAM OE Rail Kit Adapter          | 2-3/4        |

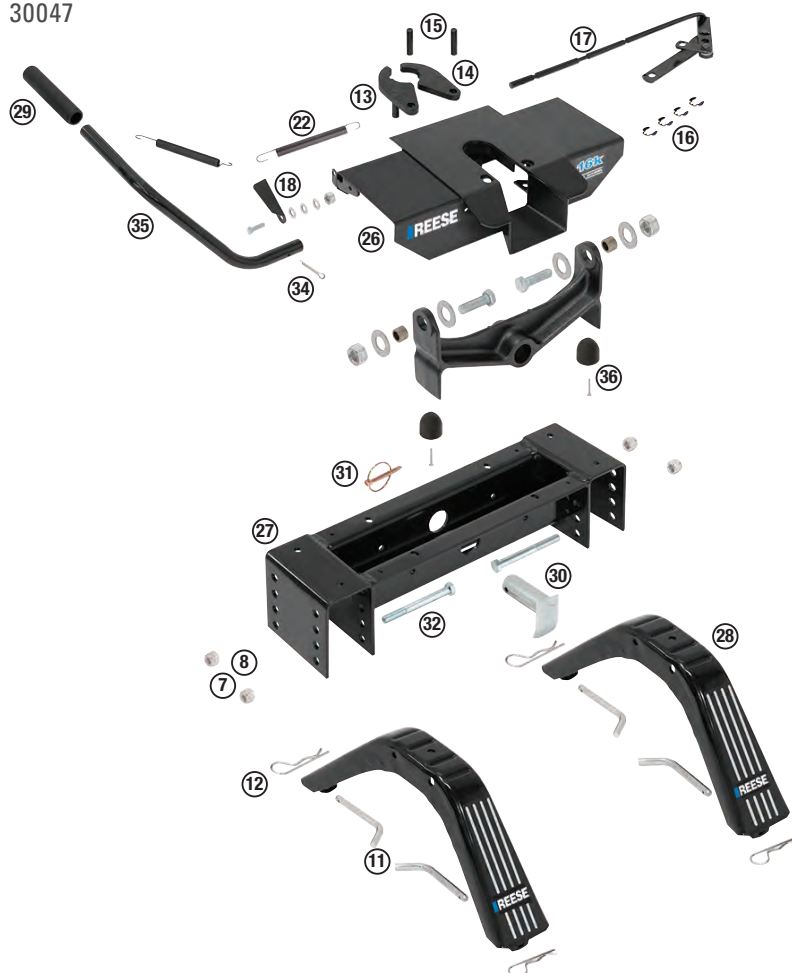


† = Available While Supplies Last

## REPLACEMENT PARTS

## 16K FIFTH WHEEL HITCH

- Part Number: 30047



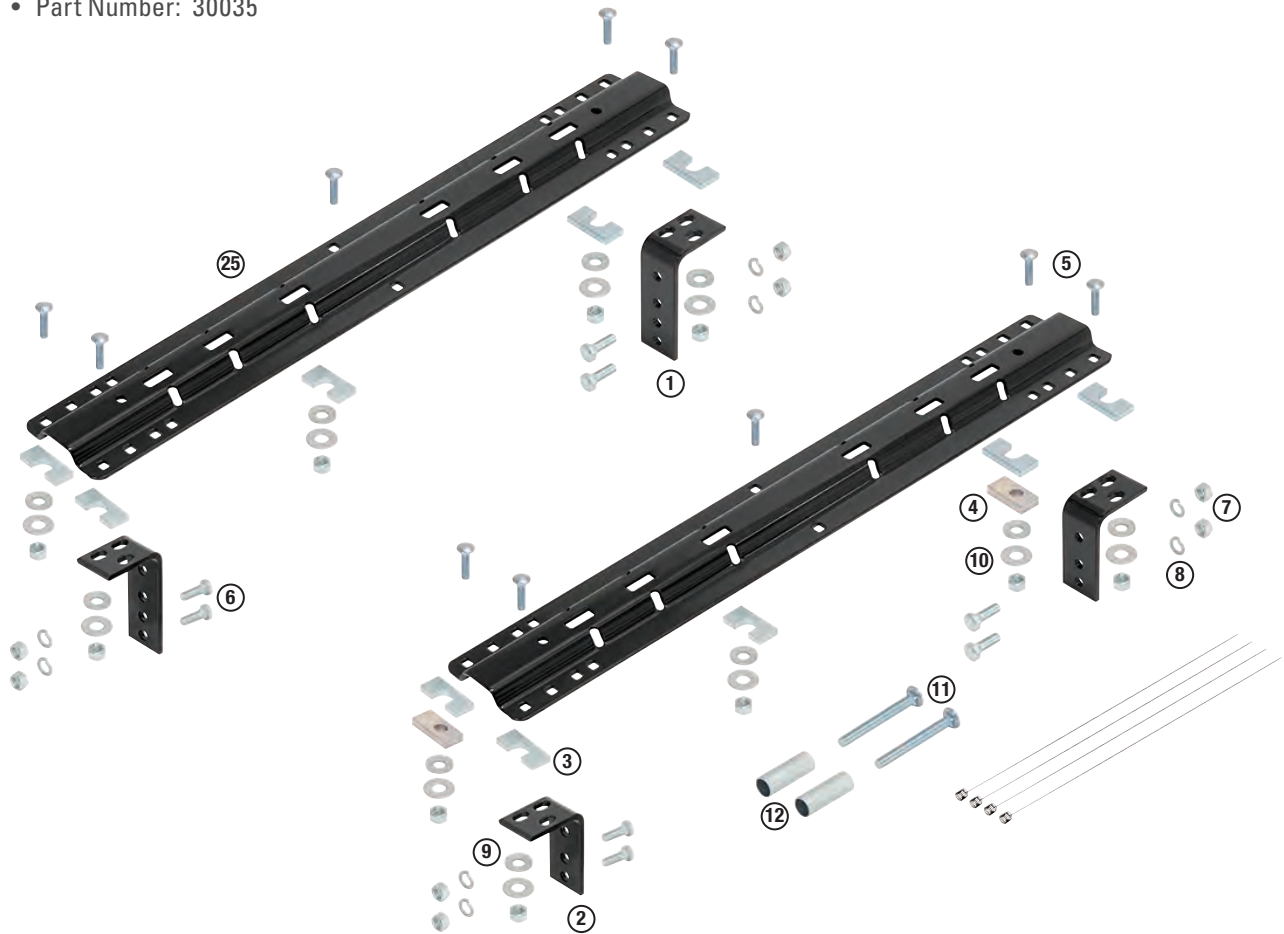
| Part Number | Ref. | Qty. | Description        |
|-------------|------|------|--------------------|
| 58146       | 26   | 1    | 16K Head Assembly  |
| 58147       | 27   | 1    | 16K Head Support   |
| 58053       |      |      | Pull Pin Kit       |
|             | 11   | 4    | Pull Pins          |
|             | 12   | 4    | Spring Cotter Pins |
| 58056       |      |      | Jaw Kit            |
|             | 13   | 1    | Jaw LH (Weldment)  |
|             | 14   | 1    | Jaw RH (Weldment)  |
|             | 15   | 2    | Jaw Pivot Pins     |
|             | 16   | 4    | Klip Rings         |
| 58055       |      |      | Handle Kit         |
|             | 29   | 1    | Cushion Grip       |
|             | 34   | 1    | Cotter Pin         |
|             | 35   | 1    | Handle Tube        |
| 58094       | 29   | 1    | Cushion Grip       |
| 30579       | 17   | 1    | Actuating Rod      |
| 58054       |      |      | Klip Ring Kit      |
|             | 16   | 10   | Klip Rings         |

| Part Number | Ref. | Qty. | Description                         |
|-------------|------|------|-------------------------------------|
| 30776       |      |      | Spring Kit                          |
|             | 22   | 1    | Spring                              |
| 58521       |      |      | 16K Head Assembly Hardware          |
|             | 4    |      | 1/2 in. Nut                         |
|             | 34   | 1    | Cotter Pin                          |
|             | 32   | 4    | Hex Bolts, 1/2 in.-13 x4.5 in. HNCS |
|             | 2    |      | Rubber Bumpers                      |
|             | 2    |      | 8-32 Nuts                           |
|             | 22   | 4    | Spring Clips                        |
|             | 2    |      | Machine Screws, 8-32 x 1            |
|             | 4    |      | Pull Pins                           |
| 58484       | 30   | 1    | Pivot Pin                           |
| 55478†      | 31   | 1    | Klik Pin                            |
| 30416       | 18   | 1    | Locking Latch                       |
| 30727       | 28   | 2    | Legs Only                           |
| 58089       | 36   |      | Bumper Kit                          |
|             | 2    |      | 8-32x1 Screws                       |
|             | 2    |      | 8-32 Nuts                           |
|             | 2    |      | Bumpers                             |



## MOUNTING RAILS

- Part Number: 30035



| Part Number | Ref. | Qty. | Description                          |
|-------------|------|------|--------------------------------------|
| 30439       |      |      | Mounting Kit – Less Rails            |
|             | 1    | 2    | Brackets – Long                      |
|             | 2    | 2    | Brackets – Short                     |
|             | 3    | 10   | Spacer                               |
|             | 4    | 2    | Spacers                              |
|             | 5    | 10   | Carriage Bolts (1/2 in.-13 x 2 in.)  |
|             | 6    | 8    | Knurl Bolts (1/2 in.-13 x 1-1/2 in.) |
|             | 7    | 18   | Hex Nut Heads (1/2 in.-13)           |
|             | 8    | 18   | Lock Washers (1/2 in.)               |
|             | 9    | 6    | Conical Washers (1/2 in.)            |
|             | 10   | 4    | Flat Washers (1/2 in.)               |
|             | 11   | 2    | Carriage Bolts (1/2 in.-13 x 4 in.)  |
|             | 12   | 2    | Bushings                             |

| Part Number | Ref. | Qty. | Description                                     |
|-------------|------|------|-------------------------------------------------|
| 58058       | 25   |      | Base Rail Kit – Less Mounting Kit               |
|             |      | 2    | Base Rails                                      |
| 58166       |      |      | Dodge Hardware Upgrade Kit (2002 Half-Ton Only) |
|             | 11   | 2    | Carriage Bolts (1/2 in.-13 x 4 in.)             |
|             | 12   | 2    | Bushings                                        |
| 58164       |      | 1    | Rail Kit Hardware (Minus Mounting Brackets)     |
| 58314       |      | 1    | Mounting Brackets (Minus Hardware)              |
| 55055       | 6    | 1    | Knurl Bolt (1/2 in.-13 x 1-1/2 in.)             |

NOTES

NOTES

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NOTES

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# GOOSENECK HITCHES

Be it for work or for play, hauling heavier loads is no problem with the help of a gooseneck trailer hitch. These hitches use a heavy-duty hitch ball and coupler to connect the trailer to the tow vehicle and are specifically designed for use with heavier duty pickup trucks to give you the most pulling power possible.

What's more, all of the framework for gooseneck trailer hitches can reside under the bed of the truck with only the ball exposed above the bed. This feature essentially gives you your truck bed back, allowing for more storage in the bed of your truck. Gooseneck hitches are offered in several configurations and are rated for up to the full towing capacity of the tow vehicle, as determined by the manufacturer.

## GOOSENECK COUPLER FOR RVs

|                        |     |
|------------------------|-----|
| 16K Goose Box™         | G-3 |
| 20K Goose Box™         | G-3 |
| Goose Box™ Accessories | G-3 |

## ELITE™ SERIES GOOSENECK HITCH SYSTEMS

|                                             |     |
|---------------------------------------------|-----|
| Complete Under-Bed System                   | G-4 |
| Complete Under-Bed System Application Guide | G-4 |
| Pop-In™ Ball Kit                            | G-5 |

## DRAW-TITE® GOOSENECK HITCH SYSTEMS

|                                        |     |
|----------------------------------------|-----|
| Hide-A-Goose™                          | G-6 |
| Fold-Down                              | G-7 |
| Remov-A-Ball®                          | G-7 |
| Draw-Tite® Gooseneck Application Guide | G-8 |
| Installation Tools                     | G-8 |

## ABOVE-BED GOOSENECK HITCH SYSTEMS

|                           |     |
|---------------------------|-----|
| Hi-Rise™ Conversion Hitch | G-5 |
| Elite™ Series             | G-9 |
| The Goose™                | G-9 |
| Standard Series           | G-9 |

## TECHNICAL INFORMATION

|  |      |
|--|------|
|  | G-10 |
|--|------|

# NEW

## HIDE-A-GOOSE™ GOOSENECK FOR RAM

- 2019 - 2022 RAM HD application
- Rated up to 35,000 lbs. gross trailer weight and 5,250 lbs. vertical load, tested to SAE J2638 Static and REESE® Dynamic Specs
- Allows full use of pick-up bed area when hauling cargo
- 2-5/16 in. high strength chrome plated ball standard, 3 in. ball optional
- No alteration of OE exhaust systems required
- Accomodates all standard vehicle suspensions
- Rubber cover protects ball when not in use
- "No Rail" system - ships complete in one box
- 60 minute installtion - fastest in the industry
- See page G-6 for additional information



# FEATURED

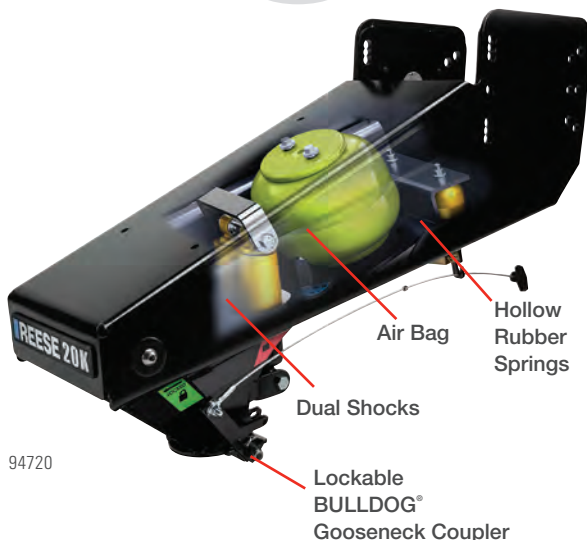
## ELITE™ SERIES GOOSENECK FOR FORD

- 2017 - 2022 Ford Super Duty application
- "Power Puck" mounting system provides uninhibited use of truck bed when gooseneck or fifth wheel hitch is dismounted
- Wide platform/mounting footprint for increased stability
- Easy under-bed bolt-in installation
- Custom-fit under-bed mounting system
- Rated for up to 35,000 lbs. gross weight capacity\*
- Pop-In™ Ball lever inside ball head activates ball bearing locking system, lift and turn lever to unlock and remove ball
- Fifth wheel ready using outer four holes to mount a fifth wheel hitch
- Tested to meet or exceed SAE J2638
- Patented and patents pending
- See page G-4 for additional information



# GOOSE BOX

# 20K



94720

# 16K



94716

## GOOSE BOX™

### GOOSENECK COUPLER FOR RVs

Take the heavy equipment out of the truck bed!  
The Goose Box™ gooseneck coupler is specifically designed for RV trailer owners who wish to tow with their gooseneck hitch.

- Replaces a traditional pin box so the RV works with a gooseneck hitch
- Step up to RV comfort and keep your gooseneck hitch
- Endorsed by Lippert Components, Inc. for their frame systems
- 5th Airborne™ technology for superior ride performance
- Lockable BULLDOG® gooseneck coupler
- Improved air bag, dual shocks, and hollow rubber springs provide multi-directional shock absorption
- Increased height adjustment capability for today's taller truck beds
- Easy reach lanyard
- Onboard safety chain storage
- Air pressure relief valve prevents overfilling
- Rated for 16K and 20K lbs. capacity utilizing both CSA and SAE J2638 test standards
- Patented and patents pending
- Fits wing set make and model #s:
  - Lippert #1621 - Lippert #1621 HD - Lippert #0719
  - Fabex PB-600 Series
- Spacer kit required for installation on:
  - Lippert #1716 - Lippert #1116 - Lippert #0115



| Part Number             | Description                                                                                                 | Capacity (lbs.) | Packaging      | Master Carton |
|-------------------------|-------------------------------------------------------------------------------------------------------------|-----------------|----------------|---------------|
| 94716                   | Goose Box For Lippert #1621 and #1716 Wing Sets                                                             | 16,000          | Boxed          | 1             |
| 94720                   | Goose Box For Lippert #1621 and #1716 Wing Sets                                                             | 20,000          | Boxed          | 1             |
| <b>Accessory Parts</b>  |                                                                                                             |                 |                |               |
| 49150                   | Safety Chain Kit, Contains: (2) Grade 70, 5/16 in. x 44 in. with 5/16 in. Clevis Hook and Mounting Hardware | 16,000          | Plastic Shroud | 1             |
| 49151                   | Safety Chain Kit, Contains: (2) Grade 70, 5/16 in. x 44 in. with 5/16 in. Clevis Hook and Mounting Hardware | 20,000          | Plastic Shroud | 1             |
| 61301                   | Spacer Kit                                                                                                  |                 | Boxed          | 1             |
| <b>Replacement Part</b> |                                                                                                             |                 |                |               |
| 86007                   | Air System Service Kit                                                                                      |                 | Boxed          | 1             |



Automatically locks when coupling



Lockable BULLDOG® coupler for added security



Increased height adjustment for taller truck beds



Safety chains with clevis hook and storage on unit



25K



30138-26 - Ford Application



30158-68 - Chevrolet / GMC Application

35K



30180 - Ford Application

## ELITE™ SERIES UNDER-BED GOOSENECK HITCH

- "Power Puck" mounting system provides uninhibited use of truck bed when gooseneck or fifth wheel hitch is dismantled
- Wide platform/mounting footprint for increased stability
- Easy under-bed bolt-in installation
- Custom-fit under-bed mounting system
- Rated for up to 35,000 lbs. gross weight capacity\*
- Pop-In™ Ball lever inside ball head activates ball bearing locking system, lift and turn lever to unlock and remove ball
- Fifth wheel ready using outer four holes to mount a fifth wheel hitch
- Two safety chain holders attach directly to rail system
- Hole cover keeps Pop-In™ Ball sleeve free of debris
- Includes storage bag
- Black powder coat finish
- Tested to meet or exceed SAE J2638
- Patented and patents pending



| Part Number | Description                                                                           | Capacity (lbs.) | Packaging | Master Carton |
|-------------|---------------------------------------------------------------------------------------|-----------------|-----------|---------------|
| 30138-26    | Elite Gooseneck Complete Hitch (Includes #30126 Rail and Pop-in Ball Kit)             | 25,000          | Boxed     | 1             |
| 30138       | Elite Gooseneck Head with Pop-In 2-5/16 in. Ball (Use with #30126 Rail Kit)           | 25,000          | Boxed     | 1             |
| 30158-68    | Elite Gooseneck Complete Hitch (Includes #30868 Rail and Pop-in Ball Kit)             | 25,000          | Boxed     | 1             |
| 30158       | Elite Gooseneck Head with Pop-In 2-5/16 in. Ball (Use with #30852 or #30868 Rail Kit) | 25,000          | Boxed     | 1             |
| 30158-52    | Elite Gooseneck Complete Hitch (Includes #30852 Rail and Pop-in Ball Kit)             | 25,000          | Boxed     | 1             |
| 30180       | Elite Gooseneck Head and Rail Kit (Use with #30182** Inner Frame Brackets)            | 35,000          | Boxed     | 1             |

\*Your actual weight capacity is limited to the towing vehicle or gooseneck rail kit capacity

## ELITE™ SERIES APPLICATION GUIDE

| Make / Model             | Style                                  | Years | Rail Part Number | Head Part Number | Combo Kit Part Number |
|--------------------------|----------------------------------------|-------|------------------|------------------|-----------------------|
| <b>CHEVROLET</b>         |                                        |       |                  |                  |                       |
| Silverado 2500/3500 HD   | Except with OEM HD Towing Prep Package | 11-19 | 30868            | 30158            | 30158-68              |
| <b>DODGE / RAM</b>       |                                        |       |                  |                  |                       |
| Ram 2500/3500            | All Styles                             | 10-12 | 30852            | 30158            | 30158-52              |
| <b>GMC</b>               |                                        |       |                  |                  |                       |
| Sierra 2500/3500 HD      | Except with OEM HD Towing Prep Package | 11-19 | 30868            | 30158            | 30158-68              |
| <b>FORD</b>              |                                        |       |                  |                  |                       |
| F-250/350/450 Super Duty | Except Cab and Chassis                 | 11-16 | 30126            | 30138            | 30138-26              |
| F-250/350/450 Super Duty | Except with Factory Prep Kit           | 17-22 | 30182**          | -                | 30180                 |

\*\*Inner frame brackets. 35,000 lbs. capacity with weld-on option (or with Ford OE). 27,500 lbs. capacity with bolt-on option.

## UNDER-BED SYSTEMS

30K

## ELITE™ SERIES POP-IN™ BALL KIT

- Ball rated for 30,000 lbs. capacity\*
- Pop-In™ Ball – lever inside ball head activates ball bearing locking system, lift and turn lever to unlock and remove ball
- Two safety chain holders



| Part Number              | Description                                                                                                                                                                              | Packaging   | Master Carton |
|--------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|
| 30137                    | Elite Pop-In Ball Kit, Includes:<br>(1) 2-5/16 in. Pop-In Ball #19311, (1) Storage Bag,<br>(2) Safety Chain Attachments and (1) Hole Cover                                               | Boxed       | 1             |
| 30140                    | Elite Series Under-Bed Gooseneck Accessories Kit, RAM OEM Kit Only - Includes:<br>(1) 2-5/16 in. Pop-In Ball #19311, (1) Storage Bag,<br>(2) Safety Chain Attachments and (1) Hole Cover | Boxed       | 1             |
| 30888                    | Elite Pop-In Ball Kit- RAM OEM Kit Only,<br>Includes: (1) 2 5/16 in. Pop-In Ball #19311,<br>(1) Storage Bag, (2) Safety Chain Attachments,<br>#30887 and (1) Hole Cover                  | Boxed       | 1             |
| <b>Replacement Parts</b> |                                                                                                                                                                                          |             |               |
| 30134                    | Safety Chain Attachment for Elite Under-Bed Gooseneck Hitch                                                                                                                              | Boxed       | 1             |
| 58468                    | Safety Chain Attachment for Elite Under-Bed Gooseneck Hitch                                                                                                                              | Boxed       | 1             |
| 30887                    | Safety Chain Attachment for Under-Bed Gooseneck, RAM OEM Kit Only                                                                                                                        | Boxed       | 1             |
| 30145                    | Safety Chain Attachment for Elite Under-Bed Bolt-On Gooseneck, RAM OEM Kit Only                                                                                                          | Display Bag | 20            |
| 30136                    | Hole Cover for Elite Under-Bed Gooseneck Hitch                                                                                                                                           | Boxed       | 1             |
| 30135                    | Storage Bag for Elite Under-Bed Bolt-On Gooseneck 2-5/16 in. Pop-In Ball #19311                                                                                                          | Display Bag | 1             |
| 19315                    | 1 in. High Rise, 2-5/16 in. Pop-In Ball for Elite Under-Bed Gooseneck Hitch (Not for use with GM factory installed rail systems)                                                         | Boxed       | 1             |
| 19311                    | 2-5/16 in. Pop-In Ball for Elite Under-Bed Gooseneck Hitch                                                                                                                               | Boxed       | 1             |
| 19314                    | 3 in. Pop-In Ball for Elite Under-Bed Gooseneck Hitch                                                                                                                                    | Boxed       | 1             |

\*Your actual weight capacity is limited to the towing vehicle or gooseneck rail kit capacity

18K

## HI-RISE™ CONVERSION HITCH

- Converts a gooseneck hitch into a fifth wheel hitch
- 18,000 lbs. capacity / 4,500 lbs. pin weight capacity
- 4-way pivoting head with self latching jaw design
- 4 degree side-to-side pivot for better control
- 2 bolts for bed height adjustments
- Offset legs enhance performance while braking
- Adjustable stabilizer strips fit bed corrugation pattern
- Lockable, extended length handle
- Only works with B&W gooseneck hitch and REESE® (94xx) series heads utilizing (44xx) series rails



| Part Number              | Description                | Capacity (lbs.) | Vertical Adjust. (in.) | Packaging | Master Carton |
|--------------------------|----------------------------|-----------------|------------------------|-----------|---------------|
| 9480                     | Hi-Rise Conversion         | 18,000          | 14-1/4 to 18           | Boxed     | 1             |
| <b>Replacement Parts</b> |                            |                 |                        |           |               |
| 58438                    | Stabilizer Strips          |                 |                        | Boxed     | 1             |
| 117300                   | Elite Fifth Wheel Head Kit |                 |                        | Boxed     | 1             |

NOTE: Not rated for use with Sidewinder

## DRAW-TITE® GOOSENECK HITCH SYSTEMS

- Draw-Tite has designed a number of Gooseneck Hitch Systems to meet your gooseneck towing needs. The secret of the system is in the rail kit. We've designed rail kits to fit your specific truck that can attach to your choice of: Hide-A-Goose™, Fold-Down, or Remov-A-Ball® heads.
- Easy install, reliable service
- Same rail kit - 3 methods of head attachment (use fit guide on page G-8 and select your vehicle)
  - Option #1 Hide-A-Goose™ – ball stores in truck bed
  - Option #2 Fold-Down – ball folds down in truck bed
  - Option #3 Remov-A-Ball® – ball removes and is stored separately



# 30K



9468-94

### 30K HIDE-A-GOOSE™ GOOSENECK HITCH HEAD

- Rated up to 30,000 lbs. gross trailer weight and 7,500 lbs. vertical load, tested to SAE J2638 Static and REESE® Dynamic Specs
- Allows full use of pick-up bed area when hauling cargo
- No alteration of OE exhaust systems required
- Accommodates all standard vehicle suspensions
- 2-5/16 in. high strength chrome plated ball standard, 3 in. ball optional
- Magnetic cover protects ball hole when not in use
- Dynamic Specs for 30,000 lbs. gross vehicle weight rating
- Rail kits to match manufacturer's vehicle weight ratings
- Spring loaded safety chain loops included
- Requires installation rail kit (except #9485)



9485



9467



9466



9468

| Part Number              | Description                                 | Capacity (lbs.) | Pin Capacity (lbs.) | Packaging   | Master Carton |
|--------------------------|---------------------------------------------|-----------------|---------------------|-------------|---------------|
| 9485                     | RAM Hitch Head, (Does Not Require Rail Kit) | 20,000          | 5,000               | Boxed       | 1             |
| 9466                     | RAM 3500 Hitch Head                         | 30,000          | 7,500               | Boxed       | 1             |
| 9467                     | RAM 2500 Hitch Head                         | 20,000          | 5,000               | Boxed       | 1             |
| 9468                     | Ford Super Duty Hitch Head                  | 32,500          | 7,500               | Boxed       | 1             |
| <b>Replacement Parts</b> |                                             |                 |                     |             |               |
| 58389                    | Round Magnetic Ball Cover                   |                 |                     | Display Bag | 10            |
| 58524                    | Round Ball Cover for RAM 2500/3500          |                 |                     | Display Bag | 50            |
| 58312                    | Gooseneck Head U-Bolt Kit                   |                 |                     | Boxed       | 1             |
| 58321                    | Gooseneck Head U-Bolt Kit for GM HD         |                 |                     | Display Bag | 25            |
| 19309                    | 2-5/16 in. Hitch Ball                       |                 |                     | Boxed       | 1             |
| 19306                    | 2-5/16 in. Hitch Ball with 1 in. Rise       |                 |                     | Boxed       | 1             |
| 19308                    | 2-5/16 in. Hitch Ball with 5 in. Offset     |                 |                     | Boxed       | 1             |
| 19307                    | 3 in. Hitch Ball                            |                 |                     | Boxed       | 1             |

25K

## 25K FOLD-DOWN GOOSENECK HITCH HEAD

- Access Fold-Down design allows unrestricted use of the truck bed when not towing
- Platform and ball rated for 25,000 lbs. gross vehicle towing weight and 6,250 lbs. vertical load
- Takes only seconds to raise or lower the ball into position
- 2-5/16 in. high strength chrome plated ball standard
- Includes mounting hardware and integrated drop down spring loaded safety chain loops
- Oversize pull ring allows user to raise or lower the ball while wearing gloves
- Integrated grease fitting is visible and easily accessible
- Rail kits to match manufacturer's vehicle weight ratings
- No alteration of factory exhaust systems required
- Requires installation rail kit



| Part Number              | Description             | Capacity (lbs.) | Pin Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|-------------------------|-----------------|---------------------|-----------|---------------|
| 8339                     | Fold-Down Gooseneck     | 25,000          | 6,250               | Boxed     | 1             |
| <b>Replacement Parts</b> |                         |                 |                     |           |               |
| 6308                     | U-Bolt Safety Chain Kit |                 |                     | Litho Box | 25            |

8339

30K

## 30K REMOV-A-BALL® GOOSENECK HITCH HEAD

- Allows full use of pick-up bed area when hauling cargo
- In-truck platform is rated for 30,000 lbs. gross trailer weight and 7,500 lbs. vertical load and tested to V.E.S.C.-19 specs for 30,000 lbs. gross vehicle weight rating
- No alteration of OE exhaust systems required
- Accommodates all standard vehicle suspensions
- 2-5/16 in. high strength zinc plated ball standard
- Spring loaded chrome sliding pin ensures positive ball lock
- Lockable to prevent ball theft (lock not included)
- Magnetic cover protects ball hole and activating lever slot when not in use
- In-truck platform may be used with rail kits or installed directly to any vehicle with adequate securing structure
- Rail kits are rated to match manufacturer's vehicle weight ratings
- Spring loaded safety chain loops included
- Requires installation rail kit



| Part Number              | Description                     | Capacity (lbs.) | Pin Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|---------------------------------|-----------------|---------------------|-----------|---------------|
| 6300                     | Remov-A-Ball Gooseneck          | 30,000          | 7,550               | Litho Box | 1             |
| <b>Replacement Parts</b> |                                 |                 |                     |           |               |
| 5983                     | Rectangular Magnetic Ball Cover |                 |                     | Boxed     | 1             |
| 6308                     | U-Bolt Safety Chain Kit         |                 |                     | Litho Box | 25            |
| 5973                     | 2-5/16 in. Hitch Ball           |                 |                     | Boxed     | 4             |

6300

## DRAW-TITE® GOOSENECK HITCH SYSTEM APPLICATION GUIDE

| Make/Model               | Style                                                               | Years | Rail | FN     | Head | Combo Kit | Fold-Down | Remov-A-Ball |
|--------------------------|---------------------------------------------------------------------|-------|------|--------|------|-----------|-----------|--------------|
| <b>CHEVROLET/GMC</b>     |                                                                     |       |      |        |      |           |           |              |
| C/K Series               | Except Crew Cab                                                     | 88-00 | 4440 | KE     | 9465 | 9465-40   | 8339      | 6300         |
| Silverado/Sierra 1500    | LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension | 99-19 | 4454 | TV     | 9465 | 9465-54   | 8339      | 6300         |
| Silverado/Sierra 1500 HD | (Classic)                                                           | 01-07 | 4454 |        | 9465 | 9465-54   | 8339      | 6300         |
| Silverado/Sierra 2500    |                                                                     | 99-04 | 4434 |        | 9465 | 9465-34   | 8339      | 6300         |
| Silverado/Sierra 2500    | 6.6 ft. Bed                                                         | 99-04 | 4454 |        | 9465 | 9465-54   | 8339      | 6300         |
| Silverado/Sierra 2500 HD |                                                                     | 01-10 | 4434 |        | 9465 | 9465-34   | 8339      | 6300         |
| Silverado/Sierra 2500 HD | Except with OEM HD Towing Prep Package                              | 11-19 | 4456 | KH     | 9465 | 9465-56   | 8339      | 6300         |
| Silverado/Sierra 3500    | 8 ft. Bed                                                           | 01-02 | 4445 |        | 9465 | 9465-45   | 8339      | 6300         |
| Silverado/Sierra 3500 HD |                                                                     | 07-10 | 4434 |        | 9465 | 9465-34   | 8339      | 6300         |
| Silverado/Sierra 3500 HD | Except with OEM HD Towing Prep Package                              | 11-19 | 4456 | KH     | 9465 | 9465-56   | 8339      | 6300         |
| <b>DODGE/RAM</b>         |                                                                     |       |      |        |      |           |           |              |
| Ram 1500                 |                                                                     | 94-01 | 4439 |        | 9460 | 9460-39   | 8339      | 6300         |
| Ram 1500                 | Except Mega Cab                                                     | 02-08 | 4438 |        | 9464 | 9464-38   | 8339      | 6300         |
| Ram 1500                 | Mega Cab                                                            | 06-08 | 4435 | JR     | 9464 | 9464-35   | 8339      | 6300         |
| Ram 1500                 |                                                                     | 09-10 | 4446 |        | 9464 | 9464-46   | 8339      | 6300         |
| Ram 1500                 | Except w/Air Suspension (Classic)                                   | 11-20 | 4446 |        | 9464 | 9464-46   | 8339      | 6300         |
| Ram 2500                 |                                                                     | 94-02 | 4439 |        | 9460 | 9460-39   | 8339      | 6300         |
| Ram 2500                 |                                                                     | 03-12 | 4435 | JR     | 9464 | 9464-35   | 8339      | 6300         |
| Ram 2500                 |                                                                     | 10-13 | 4457 | JR, TX | 9464 | 9464-57   | 8339      | 6300         |
| Ram 2500                 | Head Does Not Require Rail Kit                                      | 14-18 | -    |        | 9467 | -         | -         | -            |
| Ram 3500                 |                                                                     | 94-02 | 4439 |        | 9460 | 9460-39   | 8339      | 6300         |
| Ram 3500                 |                                                                     | 03-12 | 4435 | JR, TX | 9464 | 9464-35   | 8339      | 6300         |
| Ram 3500                 |                                                                     | 10-12 | 4457 |        | 9464 | 9464-57   | 8339      | 6300         |
| Ram 3500                 | Head Does Not Require Rail Kit                                      | 13-18 | -    |        | 9466 | -         | -         | -            |
| <b>FORD</b>              |                                                                     |       |      |        |      |           |           |              |
| F-150                    |                                                                     | 04-14 | 4437 |        | 9465 | 9465-37   | 8339      | 6300         |
| F-150                    | Except Raptor                                                       | 15-20 | 4491 |        | 9465 | 9465-91   | -         | -            |
| F-250/350 Super Duty     | Except Cab & Chassis                                                | 99-16 | 4449 |        | 9460 | 9460-49   | 8339      | 6300         |
| F-250/350 Super Duty     | Except Cab & Chassis                                                | 17-22 | 4494 | JR     | 9468 | 9468-94   | 8339      | 6300         |
| F-450 Super Duty         | Except Cab & Chassis                                                | 08-16 | 4449 | JR     | 9460 | 9460-49   | 8339      | 6300         |
| F-450 Super Duty         | Except Cab & Chassis                                                | 17-22 | 4494 | JR     | 9468 | 9468-94   | 8339      | 6300         |
| <b>TOYOTA</b>            |                                                                     |       |      |        |      |           |           |              |
| Tundra                   |                                                                     | 07-22 | 4436 | JR, TV | 9465 | 9465-36   | -         | -            |

JR = Exhaust must be temporarily lowered for installation

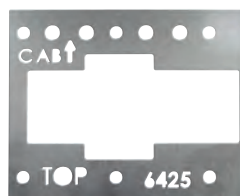
KE = Does not fit 1988-91 4 Dr. Crew Cab models

KH = Minor heat shield modification may be required

TV = May require Offset Extension Ball #19308 on trucks with less than a 6 ft. long bed

TX = This product has a higher load capacity

6425



## GOOSENECK INSTALLATION TOOLS

| Part Number | Description                                                          | Packaging | Master Carton |
|-------------|----------------------------------------------------------------------|-----------|---------------|
| 6425        | Fold-Down Gooseneck Installation Template for #8339, Stainless Steel | Bulk      | 25            |



## ABOVE-BED SYSTEMS

25K



30845

NOTE: Will not fit trucks with flareside/stepside

## ELITE™ SERIES GOOSENECK HITCH

- 25,000 lbs. capacity
- 2-5/16 in. high strength zinc plated ball
- Specifically designed for those who tow with both fifth wheel and gooseneck trailers
- Mounts to all Elite™ Series Rail Kits
- Above-Bed Gooseneck can be easily removed for unobstructed use of the truck bed
- Weather resistant plastic covering provides protection from the elements and aesthetic appeal
- Built-in chain bracket to accommodate safety chain



| Part Number              | Description                                                                            | Capacity (lbs.) | Pin Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|----------------------------------------------------------------------------------------|-----------------|---------------------|-----------|---------------|
| 30845                    | Elite Series Gooseneck                                                                 | 25,000          | 6,250               | Boxed     | 1             |
| <b>Replacement Parts</b> |                                                                                        |                 |                     |           |               |
| 58419                    | Elite Series Gooseneck Service Kit when used on Elite Rail Kits and Ford OEM Under Bed |                 |                     | Boxed     | 1             |
| 58514                    | Shim Kit for Elite Series Center Sections                                              |                 |                     | Boxed     | 1             |
| 19310                    | 2-5/16 in. Hitch Ball                                                                  |                 |                     | Boxed     | 1             |

25K



58079

## THE GOOSE® GOOSENECK HITCH

- In-truck platform rated for 25,000 lbs. gross vehicle towing weight and 6,250 lbs. vertical load
- Easy installation and removal allows for full access to truck bed
- Utilizes same base rails as our fifth wheel hitches
- 2-5/16 in. high strength zinc plated ball
- Rails and installation kit sold separately (30035)



| Part Number              | Description                               | Capacity (lbs.) | Pin Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|-------------------------------------------|-----------------|---------------------|-----------|---------------|
| 58079                    | The Goose Gooseneck                       | 25,000          | 6,250               | Boxed     | 1             |
| 58208                    | Chevrolet Composite Bed Kit for Gooseneck |                 |                     | Boxed     | 1             |
| <b>Replacement Parts</b> |                                           |                 |                     |           |               |
| 19310                    | 2-5/16 in. Hitch Ball                     |                 |                     | Boxed     | 1             |

25K



49080

## ABOVE-BED GOOSENECK HITCH

- In-truck platform rated for 25,000 lbs. gross vehicle towing weight and 6,250 lbs. vertical load
- Easy installation and removal allows for full access to truck bed
- Utilizes same base rails as our fifth wheel hitches
- Ball is offset 2 in. to accommodate 6 ft. and 8 ft. truck beds
- 2-5/16 in. high strength zinc plated ball
- Rails and installation kit sold separately (30035)



| Part Number              | Description                               | Capacity (lbs.) | Pin Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|-------------------------------------------|-----------------|---------------------|-----------|---------------|
| 49080                    | Above-Bed Gooseneck                       | 25,000          | 6,250               | Boxed     | 1             |
| 49080-024                | Above-Bed Gooseneck (24 Pack)             | 25,000          | 6,250               | Boxed     | 1             |
| 58208                    | Chevrolet Composite Bed Kit for Gooseneck |                 |                     | Boxed     | 1             |
| <b>Replacement Parts</b> |                                           |                 |                     |           |               |
| 19310                    | 2-5/16 in. Hitch Ball                     |                 |                     | Boxed     | 1             |



## GOOSENECK HITCH SYSTEMS

- Gooseneck Hitch Systems conveniently allow unrestricted use of the pickup bed. In-truck platforms support 2-5/16 in. and 3 in. hitch balls. All framework for Gooseneck Trailer Hitches reside under the bed of the truck with only the ball exposed above the bed of the truck. Stronger, and able to utilize the full suspension of the truck, Gooseneck Hitch Systems are rated up to full towing capacity of the vehicle as determined by the manufacturer. Draw-Tite Gooseneck Hitch Systems utilize a unique set of mounting rails, specific to each vehicle, that will accommodate any of the hitch heads.

## HOW LARGE OF A TRAILER CAN I TOW?

- Each truck has a published Gross Combined Weight Rating GCWR. This is the maximum allowable tow rating in terms of the combined vehicle and trailer weight. When the Gross Vehicle Weight GVW is subtracted, the maximum Gross Trailer Weight is revealed.
- In this example, the maximum allowable trailer towing weight is 12,800 lbs. GTW. The rail kit for this vehicle has been tested to meet maximum vehicle tow capacity.

## COMMON TERMINOLOGY

- Base Curb Weight** - The nominal weight of a vehicle with standard equipment and a full tank of fuel. It does not include passengers, cargo, or optional equipment.
- Commercial Towing** - Any vehicle/trailer combination exceeding 26,000 lbs. Gross Combined Weight GCW.
- Commercial Vehicle** - Any vehicle that exceeds 10,000 lbs. GVW.
- Gross Vehicle Weight (GVW)** - The actual weight of the vehicle when fully loaded. It is the base curb weight plus the cargo weight.
- Gross Vehicle Weight Rating (GVWR)** - The maximum allowable weight of the fully loaded vehicle.
- Gross Combined Weight (GCW)** - The actual weight of the vehicle and trailer combined. This weight should always be obtained by weighing the vehicle and trailer together on a scale.
- Gross Combined Weight Rating (GCWR)** - The maximum weight of the towing vehicle and the loaded trailer - including cargo and passengers.
- Gross Axle Weight (GAW)** - The total weight supported by each axle (front or rear). To compute this weight for your vehicle and trailer combined, take the loaded vehicle and trailer to a scale. With the trailer attached, place the front wheels of the vehicle on the scale to obtain the front GAW. To obtain the rear GAW, weigh the towing vehicle with the trailer attached, but with just the four wheels of the vehicle on the scale. The rear GAW is determined by subtracting the front GAW from that amount.
- Gross Axle Weight Rating (GAWR)** - The total weight each axle is capable of carrying. The total load on each axle must not exceed its GAWR.
- Gross Trailer Weight (GTW)** - The weight of a trailer fully loaded.
- Maximum Loaded Trailer Weight** - The maximum allowable fully loaded weight of the trailer. This weight is obtained by subtracting the towing vehicle's GVW from its GCWR.
- Payload** - The combined maximum allowable weight of cargo, occupants and optional equipment that the vehicle is designed to carry. (Gross Vehicle Weight Rating minus the base curb weight.)
- Rail Kit** - The components and hardware that mount the gooseneck hitch to the vehicle frame.

### GCWR - GVW = MAX. GTW

2001 GMC Heavy Duty 2500, 4 Wheel Drive Extended Cab

**Engine:** Duramax 6600

**Horsepower:** 300 hp @ 3100 rpm

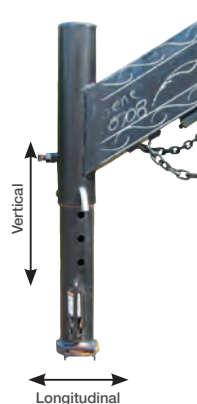
**Torque:** 520 ft. lbs. @ 1800 rpm

**Transmission:** Allison 5-speed Automatic

**Axle Ratio:** 3.73 to 1

**GVW:** 9,200 lbs. **GCWR:** 22,000 lbs.

**22,000 lbs. GCWR - 9,200 lbs. GVW = 12,800 lbs. GTW**



Competitor's 25K gooseneck fails longitudinal test at 11,500 lbs.

## THE SAE INTERNATIONAL J2638 STANDARD FOR GOOSENECK & FIFTH WHEEL TRAILERS UNDER 30,000 LBS.

The Society of Automotive Engineers (SAE) is a non-profit educational and scientific organization dedicated to advancing mobility technology to better serve humanity. SAE has developed many standards, testing methods, and procedures to measure the performance of vehicles and vehicle related products, including trailers. SAE J2638 addresses both gooseneck and 5th wheel trailers under 30,000 lbs. The testing methods for gooseneck are as follows:

Static Testing is a one time maximum load requirement for the three test conditions. The test is to be maintained for 5 Seconds.

- Vertical - tests the goosenecks ability with upward & downward pressure
  - 85% of GVW Pull Out (25K lbs. Gooseneck = 21,250 lbs.)
  - 50% of GVW Down (25K lbs. Gooseneck = 12,500 lbs.)
- Longitudinal - tests the goosenecks ability with front and back pressure
  - 75% of GVW Front and Back (25K lbs. Gooseneck = 18,750 lbs.)
- Transverse - tests the goosenecks ability with side to side pressure
  - 30% of GVW Each Side (25K lbs. Gooseneck = 7,500 lbs)

Dynamic Testing defines requirements for repetitive testing in the three test conditions.

- 300,000 Cycles in each test condition.
  - (Vertical, Longitudinal and Transverse)
- The same unit is used for all three tests.
  - (900,000 Cycles all together)
- The range of load requirements are based on GVW & Rated Coupler Load.

In order to assure safety and accountability for the products produced, SAE J2638 also requires:

- Product Identification
  - Manufacturer's Name
  - Maximum Trailer GVW
  - Rated Vertical Coupler Load
  - Ball Size
- Testing
  - Products are to be fixtured at the maximum stress conditions
  - There should be no loss of attachment during testing
  - When testing is completed, the coupler will be capable of being uncoupled and coupled

## HORIZON GLOBAL COMMITMENT

Horizon Global understands the importance of the new SAE standard for Goosenecks and 5th Wheels. We are committed to providing products that meet or exceed these recommendations and our commitment is evident by our investment in people and facilities dedicated to testing our products.

In addition to being one of the only manufacturers with dedicated testing facilities, Horizon Global also has over 90 years of manufacturing experience to ensure our products are of the highest quality and reliability.

Because of the size of our organization we can provide the added benefits of high quality, unmatched reliability, and proven strength, at a competitive price.

NOTES

NOTES

Handwriting practice lines consisting of a solid top line, a dashed midline, and a solid bottom line.

NOTES

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# PIN BOXES

A secure connection between your truck and trailer is key in keeping you and your family safe, which is why the equipment you choose is so important. At REESE®, our industry veterans have engineered pin boxes that offer superior performance and durability with the smoothest air-ride on the market, so you can tow with confidence. With proven designs that automatically eliminate turning and clearance headaches and exceed industry standards, REESE® is the brand of choice when performance is the expectation.

## PIN BOXES

|                                       |     |
|---------------------------------------|-----|
| 20K Fifth Airborne™                   | H-2 |
| 20K Sidewinder™                       | H-3 |
| Sidewinder™ Accessories               | H-3 |
| 16K Fifth Airborne™/Sidewinder™ Combo | H-5 |

## GOOSENECK COUPLER FOR RVs

|                        |     |
|------------------------|-----|
| 16K Goose Box™         | H-4 |
| 20K Goose Box™         | H-4 |
| Goose Box™ Accessories | H-4 |

## PIN BOX ACCESSORIES

|               |     |
|---------------|-----|
| Custom Wedges | H-6 |
|---------------|-----|

NEW



94420



20K

5TH AIRBORNE™ EXTENDED AIR RIDE

Make your next getaway a breeze with the REESE® 5th Airborne™ pin box. With it's air-ride technology, this pin box works to reduce chucking and dampen road shock to provide the smoothest towing experience possible. Enjoy the journey as much as the destination.

- 20,000 lbs. capacity
- Premium fifth wheel air-ride pin box delivering the smoothest possible ride
- Includes adjustable air bag (air spring) to optimize performance
- Protects your investments by relieving stress on your coach's frame, cabinets, mechanical, and supprt mechanisms
- 5th Airborne™ significantly reduces the negative impact of vertical shock and longitudinal chucking
- Acts as a buffer between the tow vehicle and the trailer, minimizing the challenges in the road
- 1-Piece design
- Air-ride technology - Air bag is located on the top of the pin box instead of the bottom, making it easier for the end user to make adjustments
- Significantly reduces chucking and vertical shock
- Innovative forward pivot design
- Airline comes standard for easy air fill and pressure relief valve prevents overfilling
- Passes SAE/CSA testing standards
- Backed by REESE's, limited lifetime warranty



Fits wing set make and model #'s:

- Lippert #1621
- Lippert #1621 HD
- Lippert #0719
- Fabex PB 600 Series
- Rhino Series
- Turning Point Series



| Part Number | Description                    | Capacity (lbs.) | Packaging | Master Carton |
|-------------|--------------------------------|-----------------|-----------|---------------|
| 94420       | 5th Airborne Extended Air Ride | 20,000          | Boxed     | 1             |

NOTE: Do not exceed the lowest rating in your towing system. Maximum capacity is the lower of the towing vehicle manufacturer's rating, the trailer manufacturer's rating or the Pin Box rating.



Super Smooth Air-Ride Technology



Easy Access Air Valve



Improved Application Fits



20K

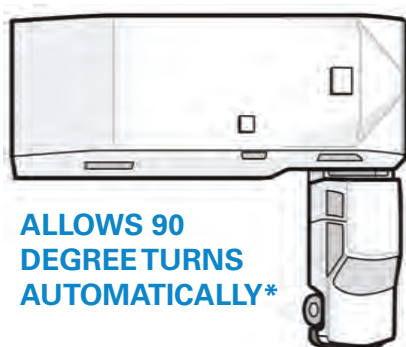
**SIDEWINDER™***Automatic, worry-free turning.*

The “ultimate short bed towing solution!” REESE® Sidewinder is the premium pin box designed specifically for today’s short bed pickups. With its patent pending design, it automatically eliminates turning and clearance headaches. Now you can make 90 degree turns\* without ever exiting the truck.

- Replaces existing RV pin box to allow for tighter turns and truck cab clearance
- Patent pending king pin locking system moves trailer pivot point 22 in. rearward, keeping trailer load centered over the axles
- Allows trailer to automatically track more closely with truck
- Pivoting pin box allows for trailer hook up at even extreme angles
- With towing position locked, you can make full use of the truck bed providing extra space for fuel tanks, toolbox systems, and extra cargo
- Unique design allows for more strength than standard pin boxes. Allows for heavier loads with best-in-class 20K capacity
- Adjustable wedge allows for secure, complete attachment between trailer and your fifth wheel hitch (additional wedge kits sold separately)
- Includes king pin wedge - Fits all REESE® fifth wheels
- Comes pre-assembled – Ready to attach
- Tested to exceed SAE/CSA industry standards for RVs
- Patent pending design
- Backed by REESE's limited lifetime warranty



68220



**ALLOWS 90  
DEGREE TURNS  
AUTOMATICALLY\***

**Fits wing set make and model #s:**

- Lippert #1621
- Lippert #1621 HD
- Lippert #0719
- Fabex PB 600 Series

**Spacer kit required for installation on:**

- Lippert #1716
- Lippert #1116
- Lippert #0115

| Part Number           | Description                                                                                     | Capacity (lbs.) | Packaging | Master Carton |
|-----------------------|-------------------------------------------------------------------------------------------------|-----------------|-----------|---------------|
| 68220                 | Sidewinder Pin Box                                                                              | 20,000          | Boxed     | 1             |
| <b>Accessory Kits</b> |                                                                                                 |                 |           |               |
| 68203                 | Custom Wedge Kit (for use with Curt E-Series, A-Series and Q-Series Fifth Wheel Systems)        |                 | Boxed     | 1             |
| 68204                 | Custom Wedge Kit (for use with Husky, Demco, B&W Patriot and B&W Companion Fifth Wheel Systems) |                 | Boxed     | 1             |
| 68205                 | Custom Wedge Kit (for use with Pullrite and Camco Fifth Wheel Systems)                          |                 | Boxed     | 1             |
| 68202                 | Replacement Wedge Kit for REESE Fifth Wheels                                                    |                 | Boxed     | 1             |
| 68200                 | Spacer Kit (for Wide Wing Sets)                                                                 |                 | Boxed     | 1             |

*NOTE: Do not exceed the lowest rating in your towing system. Maximum capacity is the lower of the towing vehicle manufacturer's rating, the trailer manufacturer's rating, or the Pin Box rating.*

*\*Not all tow vehicle and trailer combinations will allow 90-degree turn*



Adjustable wedge



Sleek design



Fits multiple wing sets



68200



68202



68203



68204



68205



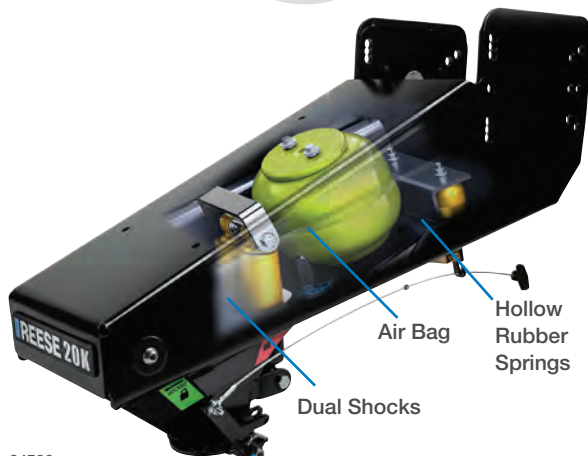
20K

## GOOSE BOX™

## GOOSENECK COUPLER FOR RVs

Take the heavy equipment out of the truck bed!  
The Goose Box™ gooseneck coupler is specifically designed for RV trailer owners who wish to tow with their gooseneck hitch.

- Replaces a traditional pin box so the RV works with a gooseneck hitch
- Step up to RV comfort and keep your gooseneck hitch
- Endorsed by Lippert Components, Inc. for their frame systems
- 5th Airborne™ technology for superior ride performance
- Lockable BULLDOG® gooseneck coupler
- Improved air bag, dual shocks, and hollow rubber springs provide multi-directional shock absorption
- Increased height adjustment capability for today's taller truck beds
- Easy reach lanyard
- Onboard safety chain storage
- Air pressure relief valve prevents overfilling
- Rated for 16K and 20K lbs. capacity utilizing both CSA and SAE J2638 test standards
- Patented and patents pending
- Fits wing set make and model #s:
  - Lippert #1621 - Lippert #1621 HD - Lippert #0719
  - Fabex PB 600 Series
- Spacer kit required for installation on:
  - Lippert #1716 - Lippert #1116 - Lippert #0115



94720

Dual Shocks

Air Bag

Hollow Rubber Springs

Lockable BULLDOG® Gooseneck Coupler

16K



94716

| Part Number             | Description                                                                                                 | Capacity (lbs.) | Packaging      | Master Carton |
|-------------------------|-------------------------------------------------------------------------------------------------------------|-----------------|----------------|---------------|
| 94716                   | Goose Box For Lippert #1621 and #1716 Wing Sets                                                             | 16,000          | Boxed          | 1             |
| 94720                   | Goose Box For Lippert #1621 and #1716 Wing Sets                                                             | 20,000          | Boxed          | 1             |
| <b>Accessory Parts</b>  |                                                                                                             |                 |                |               |
| 49150                   | Safety Chain Kit, Contains: (2) Grade 70, 5/16 in. x 44 in. with 5/16 in. Clevis Hook and Mounting Hardware | 16,000          | Plastic Shroud | 1             |
| 49151                   | Safety Chain Kit, Contains: (2) Grade 70, 5/16 in. x 44 in. with 5/16 in. Clevis Hook and Mounting Hardware | 20,000          | Plastic Shroud | 1             |
| 61301                   | Spacer Kit                                                                                                  |                 | Boxed          | 1             |
| <b>Replacement Part</b> |                                                                                                             |                 |                |               |
| 86007                   | Air System Service Kit                                                                                      |                 | Boxed          | 1             |



Automatically locks when coupling



Lockable BULLDOG® coupler for added security



Increased height adjustment for taller truck beds



Safety chains with clevis hook and storage on unit

16K

**AIRBORNE™/SIDEWINDER™ COMBO**

The best of both worlds. The REESE® Elite™ Airborne™ combined with the Sidewinder™ is the ultimate pin box. It provides the smoothest ride on the market and automatically eliminates turning and clearance headaches.

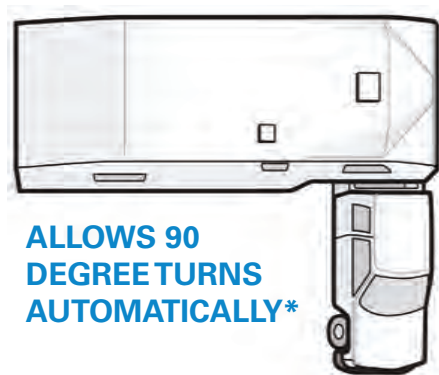
- Provides all the benefits of the REESE® 5th Airborne™ air-ride technology and the REESE® Sidewinder™ pin box
- Enhances maneuverability and comfort
- Takes the worry out of traveling with a fifth wheel trailer
- Durable, lasting design for years of trouble free use
- 90-plus degree\* turning with a short bed truck
- SAE/CSA rated 16K
- Backed by REESE's limited lifetime warranty



61422



61301



**ALLOWS 90  
DEGREE TURNS  
AUTOMATICALLY\***

| Part Number              | Description                                                                                                                                                                                                                                 | Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|-----------|---------------|
| <b>Complete Kit</b>      |                                                                                                                                                                                                                                             |                 |           |               |
| 61422                    | - Fabex 600 Series<br>- Lippert 0719, 1621 and 1621 HD*<br>- M&M 663 and 665                                                                                                                                                                | 16,000          | Litho Box | 1             |
| <b>Spacer Kit</b>        |                                                                                                                                                                                                                                             |                 |           |               |
| 61301                    | - Fabex 500 and 700 Series<br>- Lippert 1116, 0115 and 1716<br>- RBW 7019 and 7028                                                                                                                                                          | 16,000          | Litho Box | 1             |
| <b>Arm with King Pin</b> |                                                                                                                                                                                                                                             |                 |           |               |
| <b>Rebuild Kit</b>       |                                                                                                                                                                                                                                             |                 |           |               |
| 94316                    | - Fabex 500, 600 and 700 Series<br>- Lippert 0719, 1116, 0115, 1716, 1621 and 1621 HD*<br>- RBW 7019 and 7028<br>- M&M 663 and 665<br>- Venture CJ13515 and CJ13517<br>- Dexter 221-0033-00 and 221-0031-00<br>- Leland 7910, 7920 and 7921 | 16,000          | Boxed     | 1             |

\*Not all tow vehicle and trailer combinations will allow 90-degree turn

NOTE: Do not exceed the lowest rating in your towing system. Maximum capacity is the lower of the towing vehicle manufacturer's rating, the trailer manufacturer's rating, or the Pin Box rating.

## CUSTOM WEDGES

- Designed to work with the Elite™ Airborne™ / Sidewinder™ Combo (not compatible with Sidewinder #68220)
- Replacement wedge that is designed for specific fifth wheel hitches

| Part Number | Description                                                             | Packaging | Master Carton |
|-------------|-------------------------------------------------------------------------|-----------|---------------|
| SWW-01      | Custom Wedge for REESE Elite Series and REESE 20K Fifth Wheel Hitches   | Boxed     | 4             |
| 30850       | Custom Wedge for Slide-Bar Style Fifth Wheel Hitches                    | Boxed     | 1             |
| SWW-03      | Custom Wedge for REESE 16K Fifth Wheel Hitches (Dual Jaw, Except Titan) | Boxed     | 1             |
| 30865       | Custom Wedge for REESE Titan Fifth Wheel Hitches                        | Boxed     | 1             |
| SWW-04      | Custom Wedge for Original Husky Fifth Wheel Hitches                     | Boxed     | 1             |
| SWW-05      | Custom Wedge for Hi-Jacker Fifth Wheel Hitches                          | Boxed     | 1             |
| SWW-06      | Custom Wedge for B&W Fifth Wheel Hitches                                | Boxed     | 11            |
| SWW-07      | Custom Wedge for RBW and Newer Husky Fifth Wheel Hitches                | Boxed     | 2             |
| SWW-08      | Custom Wedge for Colibert Fifth Wheel Hitches                           | Boxed     | 1             |
| SWW-09      | Custom Wedge for PullRite Fifth Wheel Hitches                           | Boxed     | 1             |
| 31016       | Custom Wedge for Curt A16 Fifth Wheel Hitches                           | Boxed     | 1             |
| 30861       | Custom Wedge for Curt E16 Fifth Wheel Hitches                           | Boxed     | 1             |

SWW-01



SWW-03



SWW-04



SWW-05



SWW-06



SWW-07



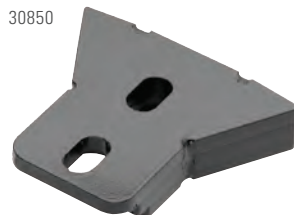
SWW-08



SWW-09



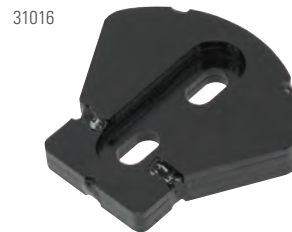
30850



30865



31016



30861



NOTES

NOTES

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NOTES

Lined area for notes.





# CARGO MANAGEMENT

Whether you're heading out on a road trip or visiting a neighborhood park, REESE® gives you the space you need so you can pack whatever you want. Our cargo management line offers everything from watercraft, bike, and cargo carriers and organizers to ramps, straps, and nets to increase your vehicle's storage capacity and keep your gear secure.

As a leader in the industry, REESE's cargo management products give you the ability to carry cargo outside your vehicle, on the roof, mounted to a trunk, or attached to a hitch. The choice is yours! Don't limit taking what you need solely because there isn't enough room inside. Get a REESE® cargo product and get going. Your destination awaits.

## CARGO CARRIERS

|                                  |     |
|----------------------------------|-----|
| Rambler™ Cargo Carriers .....    | I-3 |
| Hitch Mount Cargo Carriers ..... | I-3 |
| Rooftop Cargo Baskets .....      | I-3 |
| Adjustable Cross Bars .....      | I-4 |

## CARGO CARRIER BAGS

|                          |     |
|--------------------------|-----|
| Cargo Tray Bags .....    | I-4 |
| Rooftop Cargo Bags ..... | I-4 |

## BIKE CARRIERS

|                       |     |
|-----------------------|-----|
| Eclipse™ Series ..... | I-5 |
| Tilt-Away .....       | I-5 |
| TX™ Series .....      | I-5 |
| Q-Slot™ Series .....  | I-6 |

## ALUMINUM RAMPS

|                      |     |
|----------------------|-----|
| Straight Ramps ..... | I-7 |
|----------------------|-----|

## WATERCRAFT CARRIERS

|                           |     |
|---------------------------|-----|
| J-Rac Kayak Carrier ..... | I-8 |
|---------------------------|-----|

## CARGO SECURING

|                                    |     |
|------------------------------------|-----|
| Eye Bolt Kit .....                 | I-7 |
| Load Stops .....                   | I-7 |
| Bike Mounting Adapter Kit .....    | I-6 |
| Truck Nets .....                   | I-8 |
| Ratcheting Cargo Bar .....         | I-8 |
| Retractable Transom Ratchets ..... | I-8 |

*Photo courtesy of Elijah Aikens, Aaikens.photoart*



# NEW

## RETRACTABLE TRANSOM RATCHETS

Fulton F2 retractable transom tie downs ensure safety and security when towing your boat, wave runner, or jet ski. These tie downs lock in place to eliminate slipping during traveling,. These high quality straps can't be over tightened, which eliminates potential damage to your boat.

- Strap retracts for easy storage and no tangling
- Easy bolt on function (hardware included)
- Some models available with stainless steel housing
- Vinyl coated J-hooks protect boats finish
- Provides super strong holding power
- See page I-8 for additional information



## ZION CARGO CARRIER BAG

The REESE® Zion hitch-mounted cargo bag provides extra protection for your gear when using a hitch mounted cargo carrier. It provides 20 cu ft. of cargo space. It is made to fit on most full size hitch mounted cargo carriers. Perfect for hauling camping gear, sports equipment and tailgating supplies.

- Keeps cargo clean and secure
- Includes straps for secure attachment to most cargo trays
- Made with premium, quality materials
- Sonically welded construction
- See page I-4 for additional information



# FEATURED

## RAMBLER™ CARGO CARRIERS

A hitch mounted cargo tray is an excellent way to create extra carrying capacity on your vehicle. Use it to carry sports gear, camping or lawn equipment, extra luggage and anything else you don't want taking up precious space inside your vehicle. Cargo Carrier are also great for hauling items that don't fit in your vehicle, like bulky coolers. REESE® Explore manufactures a rust-resistant steel hitch mounted cargo tray that's easy to assemble using the included hardware. Best of all, they're easy to access, load and unload.

- Mounts to vehicle's receiver hitch
- 5-1/2 in. side rails
- Easy to access, load and unload
- Heavy-duty construction
- Black powder coat finish resists rust
- All hardware included
- See page I-3 for additional information



## CARGO CARRIERS



63153



NEW

## RAMBLER™ CARGO CARRIERS

- Great for carrying sports gear, lawn and garden supplies, and camping equipment
- Mounts to vehicle's receiver hitch
- 5-1/2 in. side rails
- Easy to access, load and unload
- Heavy-duty construction
- Black powder coat finish resists rust
- All hardware included

| Part Number       | Description                                                                                    | Receiver (in.) | Dimensions (in.) | Capacity (lbs.) | Packaging | Master Carton |
|-------------------|------------------------------------------------------------------------------------------------|----------------|------------------|-----------------|-----------|---------------|
| 63155             | Rambler Cargo Carrier, Bolt-Together                                                           | 1-1/4          | 48 x 20          | 300             | Litho Box | 1             |
| 63153             | Rambler Cargo Carrier, Bolt-Together                                                           | 2              | 60 x 24          | 500             | Litho Box | 1             |
| Replacement parts |                                                                                                |                |                  |                 |           |               |
| 63160             | Mounting Kit - Includes (3) Bolts, (3) Locknuts, (8) Bolts, (8) Locknuts, and (8) Flat Washers |                |                  |                 | Litho Box | 25            |



6502



## HITCH-MOUNT CARGO CARRIERS

- Provides extra cargo capacity, using vehicle hitch
- Heavy-duty construction
- Rust resistant finish
- Tilts up for compact storage and easier installation
- Leave on the vehicle without worry of parking
- All hardware included

| Part Number | Description                      | Receiver (in.) | Dimensions (in.) | Capacity (lbs.) | Packaging | Master Carton |
|-------------|----------------------------------|----------------|------------------|-----------------|-----------|---------------|
| 6502        | Foldable Cargo Carrier           | 2              | 48 x 20          | 500             | Litho Box | 1             |
| 1041500     | Cargo Carrier with Shank Adapter | 1-1/4 and 2    | 60 x 20          | 500             | Litho Box | 1             |
| 1394500     | Steel Cargo Carrier              | 2              | 60 x 20          | 500             | Litho Box | 1             |
| 1395800     | Aluminum Cargo Carrier           | 2              | 60 x 20          | 500             | Litho Box | 1             |

## ROOFTOP CARGO CARRIERS

- Provide extra cargo space
- Adjustable brackets fit most crossbar styles
- Rust-resistant finish
- Sleek, sporty styling
- Easy to assemble
- All hardware included



1391300

| Part Number | Description                       | Dimensions (in.) | Capacity (lbs) | Packaging | Master Carton |
|-------------|-----------------------------------|------------------|----------------|-----------|---------------|
| 1394400     | Rooftop Cargo Basket, Low Profile | 37.25 x 26.5     | 100            | Litho Box | 1             |
| 1391300     | Rooftop Cargo Basket              | 44 x 35          | 125            | Litho Box | 1             |



1045000



63604



1390100



1041100



1391400



1395900

## CARGO CARRIER BAGS

The hitch-mounted cargo bag is designed to provide you with extra cargo capacity outside of your vehicle. Keeping your camping gear, sports equipment and luggage, food, or other items clean and dry, it is perfect solution for storage and organization when using a hitch-mounted cargo carrier.

- Perfect for hauling camping gear, sports equipment and tailgating supplies
- Extra storage for cargo trays
- Includes straps for secure attachment to most cargo trays
- Made with premium, quality materials
- Sonically welded construction
- Folds flat for easy storage

| Part Number | Description                   | Dimensions (in.) | Capacity (cu ft.) | Packaging | Master Carton |
|-------------|-------------------------------|------------------|-------------------|-----------|---------------|
| 1044000     | Olympia Hitch Mount Cargo Bag | 48 x 20          | 11.5              | Litho Box | 1             |
| 1045000     | Zion Hitch Mount Cargo Bag    | 60 x 24          | 20.5              | Litho Box | 1             |
| 63604       | Amigo Hitch Cargo Bag         | 59 x 18.5 x 24   | 15                | Litho Box | 2             |
| 1043000     | Cargo Tray Bag                | 54 x 20 x 21     | 13                | Litho Box | 2             |

## ROOFTOP CARGO BAGS

- Made of premium durable material with sonically welded seams
- All installation straps included
- Padded structure helps maintain shape
- Storm flap protects zippers
- Increase your storage area and free up space in your vehicle
- Easily attach to raised side rails, cross bars and/or rooftop baskets
- Available in a variety of sizes and styles
- Folds flat when not in use

| Part Number | Description                          | Dimensions (in.) | Capacity (cu ft.) | Packaging | Master Carton |
|-------------|--------------------------------------|------------------|-------------------|-----------|---------------|
| 1041000     | Universal Rooftop Cargo Bag          | 37 x 30 x 15.5   | 10                | Litho Box | 1             |
| 1041100     | Rooftop Cargo Bag                    | 38 x 38 x 18     | 15                | Litho Box | 1             |
| 1390100     | Storm-Proof Shield Rooftop Cargo Bag | 40 x 38 x 23     | 15                | Litho Box | 1             |
| 1391100     | Karpak Rooftop Cargo Bag             | 37 x 32 x 19     | 21                | Litho Box | 1             |

## ADJUSTABLE 48" CROSS BARS

The REESE® Explore 48 in. cross bars are the perfect answer for carrying extra cargo on long trips and hauls. They are great for use with all accessories, whether it be cargo bags, baskets, or even a kayak. The cross bars are easy to take on and off and are here for all your adventures.

- Expands carrying capacity of any vehicle
- Perfect for carrying rooftop boxes, baskets, cargo bags and other accessories
- All hardware included
- Secure clamp design fits most side rails with roof widths of 35 in. to 46 in.
- Tamper resistant lock and key included (1391400 only)

| Part Number | Description             | Packaging | Master Carton |
|-------------|-------------------------|-----------|---------------|
| 1395900     | Cross Bar 48"           | Litho Box | 1             |
| 1391400     | Round Bar Crossbars 48" | Litho Box | 1             |



## BIKE CARRIERS



59401

## TX™ BIKE CARRIER

The ROLA® TX™ hitch mount bike carrier provides secure transportation of your bikes with the convenience of easy access to rear cargo space of your vehicle. When space is a concern, TX features foldable arms for compact storage. Securely holds up to 4 bikes.

- Versatile cradles fit most bike frames, styles and sizes
- Anti-sway rollers reduce bike movement
- Rack tilts providing access to rear of vehicle
- Integrated cable lock secures bikes
- Arms fold down when not in use
- Heavy-duty steel construction

| Part Number | Description       | Receiver (in.) | Capacity (lbs.) | Packaging | Master Carton |
|-------------|-------------------|----------------|-----------------|-----------|---------------|
| 59401       | TX 4 Bike Carrier | 2              | 100             | Litho Box | 1             |



63120

63124

## ECLIPSE™ BIKE CARRIERS

Traditional, sport, mountain, racing, men's and women's; no matter the type of bike being transported, The Eclipse has everything you would expect from an industry leader.

- Smart swing-arm design tilts forward allowing rear vehicle access without unloading bikes
- Padded cradles secure bikes without damage to the frame
- Hook and loop straps offer superior support and promote quick and easy loading and unloading
- Integrated rear reflector for nighttime visibility

| Part Number              | Description                 | Receiver (in.) | Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|-----------------------------|----------------|-----------------|-----------|---------------|
| 63120                    | Eclipse 2 Bike Carrier      | 1-1/4          | 66              | Litho Box | 1             |
| 63124                    | Eclipse 4 Bike Carrier      | 2              | 120             | Litho Box | 1             |
| <b>Replacement Parts</b> |                             |                |                 |           |               |
| 63148                    | Eclipse Bike Carrier Cradle |                |                 | Litho Box | 1             |



1393100G



Arm and carrier fold down when not in use

## TILT-AWAY BIKE CARRIER

The Tilt-Away steel hitch mount bike rack holds up to four bicycles. The tilt-away design allows for easy access to the rear of the vehicle. Bikes are held securely by the molded cradles with hook and loop straps.

- Steel frame has black powder coated, rust resistant finish
- Narrow arm design fits a variety of bike styles
- Arms fold down when not in use
- Injection molded cradles protect bike frames
- Anti-rattle hitch pin included

| Part Number | Description              | Receiver (in.) | Capacity (lbs.) | Packaging | Master Carton |
|-------------|--------------------------|----------------|-----------------|-----------|---------------|
| 1393100G    | Tilt-Away 4 Bike Carrier | 1-1/4 and 2    | 120             | Litho Box | 1             |

63134



63138



## Q-SLOT™ BIKE CARRIERS

The Q-Slot™ steel hitch mount bike rack holds up to four bicycles. The platform design holds bikes in the upright position. The support tube with adjustable padded hooks support bikes by the frame. Rear wheels are secured with hook and loop straps. The rise shank provides greater ground clearance. The support tube folds down when not in use.

- Fully adjustable wheel slots
- Carries most bikes regardless of the frame style
- Bolt-on 2 in. shank adapter (2 bike carrier only)
- Folds for compact storage
- Center post tilt for easy bike loading and unloading
- Rear reflectors for nighttime visibility

| Part Number              | Description                                       | Receiver (in.) | Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|---------------------------------------------------|----------------|-----------------|-----------|---------------|
| 63134                    | Q-Slot 2 Bike Carrier                             | 1-1/4 and 2    | 90              | Litho Box | 1             |
| 63138                    | Q-Slot 4 Bike Carrier                             | 2              | 140             | Litho Box | 1             |
| <b>Replacement Parts</b> |                                                   |                |                 |           |               |
| 63135                    | Q-Slot Bike Carrier Hook and Loop Strap, (4 Pack) |                |                 | Litho Box | 25            |

NEW



1398600

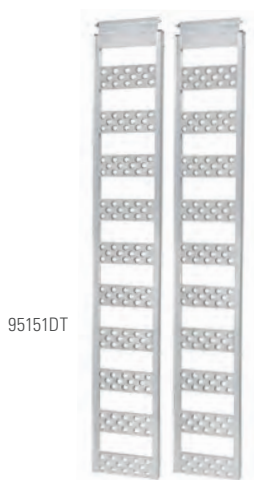
## BIKE MOUNTING ADAPTER KIT

The REESE® bike mount adapter kit can quickly convert your railed hitch mount baskets or trays into a bike carrier. Designed for bikes with quick release front tires, the main mount easily clamps to the side rail on the basket, while the rear tire holder attaches securely to the mesh floor.

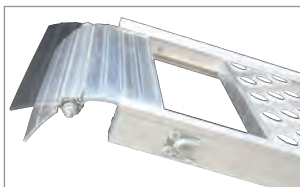
- Adjustable clamp fits most railed cargo baskets.
- Use up to three mounts on a railed hitch cargo basket
- Includes rear stabilizer mount
- Accommodates larger diameter (15mm) forks

| Part Number | Description            | Packaging | Master Carton |
|-------------|------------------------|-----------|---------------|
| 1398600     | Bike Mount Adapter Kit | Litho Box | 1             |

## RAMPS AND ACCESSORIES



95151DT

Self-adjusting,  
hinged top plate

## ALUMINUM RAMPS

- Patented self-adjusting top plate, hinged top plate creates smooth transitions on and off ramp
- Molded top caps protect tailgate and loading surfaces
- Adjustable attachment straps
- Welded aluminum construction
- Rust-resistant and corrosion resistant

| Part Number | Description                          | Dimensions (in. x ft.) | Capacity Per Pair (lbs.) | Packaging | Master Carton |
|-------------|--------------------------------------|------------------------|--------------------------|-----------|---------------|
| 95151DT     | Straight Aluminum Ramp Pair          | 13 x 84                | 1,250                    | Sleeved   | 1             |
| 74527DT     | Arched Aluminum Ramp Pair            | 12 x 90                | 1,500                    | Sleeved   | 1             |
| 95150DT     | Arched Centerfold Aluminum Ramp Pair | 12 x 90                | 1,500                    | Sleeved   | 1             |



Straight



Arched



Arched Centerfold

NEW

7054800



## EYE BOLT KIT

- Simple, intuitive design for easy installation right out of the box
- Powder coated to resist the elements
- Universal design works with REESE® Truck Racks or Crossbars
- Sold as a set of 4

| Part Number | Description                            | Packaging | Master Carton |
|-------------|----------------------------------------|-----------|---------------|
| 7054800     | Truck Bed Rack Accessory, Eye Bolt Kit | Litho Box | 1             |

NEW

7054500



## LOAD STOPS

- Simple, intuitive design for easy installation right out of the box
- Powder coated to resist the elements
- Universal design works with REESE® Truck Racks or Crossbars
- Sold as a set of 4

| Part Number | Description                             | Packaging | Master Carton |
|-------------|-----------------------------------------|-----------|---------------|
| 7054500     | Truck Bed Rack Accessory, Load Stop Kit | Litho Box | 1             |





1394900

## J-RAC KAYAK CARRIER

The J-Rac kayak carrier attaches to most crossbars and secures the kayak in an upright position. Includes two J-Rac holders, securing straps and mounting hardware.

- Heavy-duty powder coated steel construction
- Foam pads cradle and protect kayak during transport
- Universal hardware fits most crossbars
- Premium straps and bow/stern tie-downs included

| Part Number | Description         | Capacity (lbs.) | Packaging | Master Carton |
|-------------|---------------------|-----------------|-----------|---------------|
| 1394900     | J-Rac Kayak Carrier | 165             | Litho Box | 1             |



9427200

## DELUXE CARGO NETS

- Quickly secure complex loads
- Easy to hook to most anchor points
- Durable anti-tangle plastic hooks fit over 1 in. bars
- Holds up under extreme weather conditions
- Bungee material stretches to fit with rubber protectors
- Exclusive no-tangle hook design
- Only use for light loads

| Part Number | Description                                                 | Dimensions (in.) | Packaging | Master Carton |
|-------------|-------------------------------------------------------------|------------------|-----------|---------------|
| 9427200     | Bungee Cargo Net, Includes Heavy Duty Storage Bag           | 36 x 48          | Litho Box | 3             |
| 1393700     | Bungee Cargo Net                                            | 36 x 48          | Litho Box | 6             |
| 9424200     | Universal Heavy Duty Truck Bed Cargo Net                    | 55 x 78          | Litho Box | 2             |
| 9424100     | Bungee Truck Net                                            | 60 x 78          | Litho Box | 2             |
| 9427100     | Bungee Truck Bed Cargo Net, Includes Heavy Duty Storage Bag | 60 x 78          | Litho Box | 3             |



1390600



## RATCHETING CARGO BAR

- Easy to use ratchet bar provides maximum hold; stops cargo from shifting
- Adjustable design ratchets from 40 in. to 70 in.
- Cushioned pads for extra secure grip
- No tools required

| Part Number | Description          | Dimensions (in.) | Packaging | Master Carton |
|-------------|----------------------|------------------|-----------|---------------|
| 1390600     | Ratcheting Cargo Bar | 40 to 70         | Litho Box | 2             |



2060266



## RETRACTABLE TRANSOM RATCHETS

- Strap retracts for easy storage and no tangling
- Easy bolt on function (hardware included)
- Some models available with stainless steel housing
- Vinyl coated J-hooks protect boats finish
- Provides super strong holding power

| Part Number | Description                        | Dimensions (in.) | Capacity (lbs.) | Packaging   | Master Carton |
|-------------|------------------------------------|------------------|-----------------|-------------|---------------|
| 2062200     | Transom Retractable Tie Down, Zinc | 2 x 43           | 833             | Display Bag | 12            |

NOTES

NOTES

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NOTES

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# TRAILER JACKS

Lifting, lowering, and stabilizing your trailer can be a daunting task. Thankfully, **BULLDOG®** has a line of trailer jacks that are **Tough & Trusted™** to assist in nearly any situation. The team at **BULLDOG®** puts safety and quality at the forefront. With cutting-edge designs and dependable products to meet every need, you can rest assured that your trailer and what it hauls are safe and secure.

For those who spend their time on the water, **Fulton®** is the way to go! For nearly 110 years, **Fulton** has created innovative, high-quality marine-focused products to fit trailers of any shape and size. **Fulton** jacks are also designed with ease-of-use in mind.

From A-Frame and swivel, to square-tube and marine, **BULLDOG®** and **Fulton®** have the jack you need.

## POWERED JACKS

|                                            |      |
|--------------------------------------------|------|
| 4K Powered A-Frame Jacks . . . . .         | J-3  |
| 3.5K Powered A-Frame Jacks . . . . .       | J-4  |
| 2.5K Powered A-Frame Jack . . . . .        | J-5  |
| Powered Fifth Wheel Landing Gear . . . . . | J-5  |
| Powered Marine Jacks . . . . .             | J-7  |
| Velocity Series™ High Speed Jacks. . . . . | J-21 |

## MARINE AND RECREATIONAL JACKS

|                                    |            |
|------------------------------------|------------|
| Powered Marine Jacks . . . . .     | J-7        |
| XLT™ Series Marine Jacks . . . . . | J-7        |
| F2® Series Marine Jacks. . . . .   | J-8        |
| Marine and Utility Jacks . . . . . | J-9 - J-10 |

## ROUND JACKS

|                                   |             |
|-----------------------------------|-------------|
| Weld-On Round Jacks. . . . .      | J-11 - J-12 |
| Bolt-On Round Jacks . . . . .     | J-13        |
| A-Frame Round Jacks . . . . .     | J-14        |
| Pro Series™ Round Jacks . . . . . | J-27        |

## SQUARE JACKS

|                                   |             |
|-----------------------------------|-------------|
| 5K Square Jacks . . . . .         | J-15        |
| 8K Square Jacks . . . . .         | J-16        |
| 10K Square Jacks . . . . .        | J-17        |
| 12K Heavy Duty Jacks . . . . .    | J-19 - J-20 |
| 2-Speed Jacks. . . . .            | J-22 - J-24 |
| Pro Series™ Square Jacks. . . . . | J-28        |

## SPECIALTY JACKS

|                                  |            |
|----------------------------------|------------|
| Landing Gear . . . . .           | J-5 / J-24 |
| Farm and Ratchet Jacks . . . . . | J-25       |
| Rack and Gear Jacks. . . . .     | J-29       |

## ACCESSORIES

|                                                |             |
|------------------------------------------------|-------------|
| Stabilizers and Drop Legs . . . . .            | J-30        |
| Casters, Footplates, Pins and Mounts . . . . . | J-31 - J-32 |

## TECHNICAL INFORMATION . . . . . J-33 - J-38

# FEATURED

## XL™ MARINE AND RECREATIONAL JACKS

This time-tested, and application proven Fulton trailer jack is designed for use with marine and utility trailers. The bolt-thru swivel mount uses 3-D formed, heavy-gauge steel stampings and a proprietary bushing material for a mount with minimal deflection and maximum support.

- Patent pending TruTurn™ 360 system delivers best in class casting performance
- Raises and lowers 35% faster than the competition
- Patented inner and outer tube bushings provide a tight fit and lessen tube drag
- 20% more screw travel than conventional jacks
- Stylized handles with soft touch grips
- Grease fittings in key locations for easy lubrication
- Now available in glossy black finish
- See page J-7 for additional information



## 5K SQUARE JACKS

Compared to round jacks of similar capacities, the BULLDOG® 5,000 lbs. support capacity square jack dramatically improves side load strength while maintaining the economical benefits of lower capacity jacks. The extra side load capacity you need without the costs of increasing overall capacity.

- 12 gauge square tube is 70% stronger than 12 gauge round tube for more side load and support strength with the same lift capacity
- 4.62 in. outer tube overlap at full extension for additional side load strength
- Weather-resistant materials and coatings. Painted outer tubes, clear zinc inner tubes
- Proven, reliable mechanical elements provide dependable strength and long-lasting, durable performance
- Mounts included in this series of jacks
- See page J-15 for additional information



## 2-SPEED TANDEM LANDING GEAR

- AAR and TTMA rated (all values per pair):
  - 45,000 lbs. lifting capacity (@ 100 ft. lbs. input torque)
  - 90,000 lbs. static capacity
- Competitive cranking ratios:
  - Low speed gear 27.3 turns per in.
  - High speed gear 4.5 turns per in.
- High efficiency, double lead screw
- Heavy duty, self-leveling sand shoe
- Cross shaft sold separately
- Standard TTMA mount, mounted to inside of frame (bolt-on model)
- Heavy duty ban for added strength
- Ideal for horse, livestock and heavy duty trailers
- See page J-24 for additional information





## POWERED JACKS



500199

500200

## 4K POWERED A-FRAME JACK

Tough and Trusted BULLDOG® presents a powered jack with all the capacity and features you want.

- Heavy duty 4,000 lbs. lift capacity
- Positions quickly with up to 22 in. of total travel
- Drop leg with spring loaded pull pin
- Makes setting up easier with a handy built-in level right where you need it most
- Deploys and hooks up easily at night with on-board LED courtesy light
- Works in case of power loss with emergency manual override capability, easily accessible from the top
- Manual override crank included
- Lasts for years with industry-leading BULLDOG® performance, known worldwide for unmatched strength, durability, and side load capacity
- Retains like-new appearance with corrosion-resistant surfaces
- 5-year limited warranty



4K

| Part Number              | Description                                                     | Lift Capacity (lbs.) | Travel (in.) | Retracted (in.) | Extended (in.) | Clearance (in.) | Packaging   | Master Carton |
|--------------------------|-----------------------------------------------------------------|----------------------|--------------|-----------------|----------------|-----------------|-------------|---------------|
| 500199                   | Black Cover, Includes Drop Leg                                  | 4,000                | 22.00        | 9.75            | 31.75          | 21.00           | Litho Box   | 2             |
| 500200                   | White Cover, Includes Drop Leg                                  | 4,000                | 22.00        | 9.75            | 31.75          | 21.00           | Litho Box   | 2             |
| <b>Replacement Parts</b> |                                                                 |                      |              |                 |                |                 |             |               |
| 500190                   | Drop Leg and Pin Kit                                            |                      |              |                 |                |                 | Boxed       | 1             |
| 500193                   | Level Assembly and Screws                                       |                      |              |                 |                |                 | Display Bag | 25            |
| 500194                   | Manual Override Cover Kit                                       |                      |              |                 |                |                 | Display Bag | 25            |
| 500196                   | LED Light Assembly and Bulbs                                    |                      |              |                 |                |                 | Display Bag | 25            |
| 500203                   | Manual Override Crank                                           |                      |              |                 |                |                 | Boxed       | 24            |
| 500360                   | Black Cover with Mounting Screws                                |                      |              |                 |                |                 | Boxed       | 10            |
| 500361                   | White Cover with Mounting Screws                                |                      |              |                 |                |                 | Boxed       | 10            |
| 500362                   | Light Switch for #500187, #500188, #500199 and #500200          |                      |              |                 |                |                 | Boxed       | 25            |
| 500363                   | Extend/Retract Switch for #500187, #500188, #500199 and #500200 |                      |              |                 |                |                 | Boxed       | 25            |



On-board LED lighting



Single axis level



Spring loaded drop leg pull pin





500187



500188

### 3.5K POWERED A-FRAME JACK

Tough and Trusted BULLDOG® presents a powered jack with all the capacity and features you want.

- Positions quickly with 14 in. of total travel
- 3,500 lbs. lift capacity
- Integrated gearbox and motor
- Drop leg
- Deploys and hooks up easily at night with on-board LED courtesy light, angled to illuminate coupler
- Works in case of power loss with emergency manual override capability, easily accessible from the top
- Manual override crank included
- Lasts for years with industry-leading BULLDOG® performance, known worldwide for unmatched strength, durability, and side load capacity
- Retains like-new appearance with corrosion-resistant surfaces
- 5-year limited warranty



# 3.5K

| Part Number              | Description                      | Lift Capacity (lbs.) | Travel (in.) | Retracted (in.) | Extended (in.) | Clearance (in.) | Packaging   | Master Carton |
|--------------------------|----------------------------------|----------------------|--------------|-----------------|----------------|-----------------|-------------|---------------|
| 500187                   | Black Cover, Includes Drop Leg   | 3,500                | 14.00        | 9.75            | 31.50          | 20.50           | Litho Box   | 2             |
| 500188                   | White Cover, Includes Drop Leg   | 3,500                | 14.00        | 9.75            | 31.50          | 20.50           | Litho Box   | 2             |
| <b>Replacement Parts</b> |                                  |                      |              |                 |                |                 |             |               |
| 500190                   | Drop Leg and Pin Kit             |                      |              |                 |                |                 | Boxed       | 1             |
| 500201                   | Manual Override Cover            |                      |              |                 |                |                 | Display Bag | 25            |
| 500202                   | LED Light Assembly and Bulbs     |                      |              |                 |                |                 | Display Bag | 25            |
| 500203                   | Manual Override Crank            |                      |              |                 |                |                 | Boxed       | 24            |
| 500305                   | Black Cover with Mounting Screws |                      |              |                 |                |                 | Boxed       | 10            |
| 500306                   | White Cover with Mounting Screws |                      |              |                 |                |                 | Boxed       | 10            |
| 500362                   | Light Switch                     |                      |              |                 |                |                 | Poly Bag    | 25            |
| 500363                   | Extend/Retract Switch            |                      |              |                 |                |                 | Poly Bag    | 25            |



LED courtesy light



3,500 lbs. lift capacity



Emergency manual override

## LANDING GEAR



500708

## POWERED FIFTH WHEEL LANDING GEAR

- Includes: (2) RV landing legs with motors assembled, (1) control panel with two switches, (2) pull pin assemblies, (2) footplates with hardware, (4) mounting brackets with hardware and manual override socket adapter
- Improved motor stability and screw shaft
- Features the BULLDOG® power drive, geared for high torque applications without sacrificing the operational speed of 9 in. of travel per minute
- Allows for independent control of each landing gear leg to assist in leveling the RV
- 6 in. x 8 in. self leveling foot plate
- Please note the motor cannot be inverted, however, the motor can rotationally be positioned in (4) 90-degree increments
- Manual override
- Spring loaded pull pin



| Part Number              | Description              | Support Capacity (lbs.) | Lift Capacity (lbs.) | Total Lift (in.) | Screw Travel (in.) | Packaging | Master Carton |
|--------------------------|--------------------------|-------------------------|----------------------|------------------|--------------------|-----------|---------------|
| 500708                   | RV Landing Gear Assembly | 8,000                   | 8,000                | 36.00            | 18.00              | Boxed     | 1             |
| <b>Replacement Parts</b> |                          |                         |                      |                  |                    |           |               |
| 500359                   | Dual Output Motor        |                         |                      |                  |                    | Boxed     | 1             |
| 500367                   | Drop Leg and Foot Plate  |                         |                      |                  |                    | Boxed     | 1             |
| 500368                   | Control Switch           |                         |                      |                  |                    | Boxed     | 1             |
| 1011885-01               | Inner Tube               |                         |                      |                  |                    | Boxed     | 1             |



500162

## FIFTH WHEEL LANDING GEAR SYSTEM

- Traditional single drive system
- Heavy gauge 6 in. x 8 in. self-leveling foot plates with drain holes to prevent corrosion
- Includes secondary gearbox
- 36 in. total travel
- Includes adjustable cross shaft
- Includes 4 mounting brackets and 4 sets of mounting hardware
- Motor, switch and harness must be obtained separately (not sold by Horizon Global)



| Part Number        | Description                                                                      | Support Capacity (lbs.) | Lift Capacity (lbs.) | Total Lift (in.) | Screw Travel (in.) | Packaging | Master Carton |
|--------------------|----------------------------------------------------------------------------------|-------------------------|----------------------|------------------|--------------------|-----------|---------------|
| 500162             | RV Landing Gear Assembly (Motor, Switch and Harness Must Be Obtained Separately) | 8,000                   | 4,000                | 36.00            | 18.00              | Boxed     | 1             |
| <b>Accessories</b> |                                                                                  |                         |                      |                  |                    |           |               |
| 700593             | Sidewind Crank Handle for 500162 Fifth Wheel Landing Gear                        |                         |                      |                  |                    | Boxed     | 25            |



500198

## PRO SERIES™ 2.5K POWERED A-FRAME JACK

- Integrated circuit breaker
- 18 in. total travel
- Works in case of power loss with supplied manual override crank handle
- Gloss black painted outer tube and motor assembly, clear zinc inner tube
- 1-year limited warranty

| Part Number              | Description             | Lift Capacity (lbs.) | Travel (in.) | Retracted (in.) | Extended (in.) | Packaging   | Master Carton |
|--------------------------|-------------------------|----------------------|--------------|-----------------|----------------|-------------|---------------|
| 500198                   | Jack, without Footplate | 2,500                | 18.00        | 8.50            | 26.50          | Boxed       | 2             |
| <b>Replacement Parts</b> |                         |                      |              |                 |                |             |               |
| 500204                   | Drive Pin and Coupling  |                      |              |                 |                | Display Bag | 1             |



## BULLDOG® 4K POWERED A-FRAME JACK

**Leverage the heritage  
of quality and reliability**



Tough and Trusted BULLDOG® presents a Powered Jack with all the capacity and features you want.

- Heavy duty 4,000 lb. lift capacity
- Positions quickly with up to 22-in. of total travel
- Drop leg with spring loaded pull pin
- Makes setting up easier with a handy built-in level right where you need it most
- Deploys and hooks up easily at night with on-board LED courtesy light
- Works in case of power loss with emergency manual override capability, easily accessible from the top
- Manual override crank included
- Lasts for years with industry-leading BULLDOG® performance, known worldwide for unmatched strength, durability, and side load capacity
- Retains like-new appearance with corrosion-resistant surfaces
- 5-year limited warranty

MKG3373



**BULLDOG®**

## MARINE JACKS



141401

## XLT™ POWERED MARINE JACK

- Patented spring-loaded drop leg pull pin positions quickly with 22 in. total travel
- Powered through 7-way or dedicated 12V DC battery
- Front and rear facing LED lights for low light conditions
- Corrosion resistant stainless steel internal ACME screw
- Easy to install - simply bolt to frame and hook up wiring
- Manual override using standard tools in case of power loss
- Includes mounting hardware for up to 5 in. high trailer tongues
- Premium Sharkskin™ finish:
  - Maximum corrosion resistance
  - Used in salt water environments and other demanding climate applications
- Pair with the Fulton® XLT™ powered marine winch (#500620 and #500621), see page L-2 for additional information

XLT™

SHARKSKIN™



| Part Number | Description      | Lift Capacity (lbs.) | Travel (in.) | Retracted (in.) | Extended (in.) | Clearance (in.) | Packaging | Master Carton |
|-------------|------------------|----------------------|--------------|-----------------|----------------|-----------------|-----------|---------------|
| 141401      | XLT Powered Jack | 2,500                | 22.00        | 9.75            | 31.75          | 21.00           | Litho Box | 2             |



Front and rear LEDs



Fingertip Controls



Pair with Fulton XLT powered marine winch



141160

141133

## XLT™ MARINE JACKS

- Patent pending TruTurn™ 360 system delivers best in class casting performance
- Raises and lowers 35% faster than the competition
- Patented inner and outer tube bushings provide a tight fit and lessen tube drag
- 20% more screw travel than conventional jacks
- Stylized handles with soft touch grips
- Grease fittings in key locations for easy lubrication
- Premium Sharkskin™ finish:
  - Maximum corrosion resistance
  - Used in salt water environments and other demanding climate applications

XLT™

SHARKSKIN™



| Part Number              | Description                                                                                | Lift Capacity (lbs.) | Travel (in.) | Retracted (in.) | Extended (in.) | Clearance (in.) | Packaging | Master Carton |
|--------------------------|--------------------------------------------------------------------------------------------|----------------------|--------------|-----------------|----------------|-----------------|-----------|---------------|
| 141133                   | Matte Silver Finish Bolt-On, Swing Away                                                    | 1,500                | 12.00        | 15.00           | 27.00          | 15.50           | Litho Box | 2             |
| 141160                   | Matte Black Finish Bolt-On, Swing Away                                                     | 1,500                | 12.00        | 15.00           | 27.00          | 15.50           | Litho Box | 2             |
| <b>Replacement Parts</b> |                                                                                            |                      |              |                 |                |                 |           |               |
| 500365                   | Pull Pin                                                                                   |                      |              |                 |                |                 | Boxed     | 25            |
| 500324                   | End Cap                                                                                    |                      |              |                 |                |                 | -         | -             |
| 500134                   | Handle/Crank Kit                                                                           |                      |              |                 |                |                 | Poly Bag  | 25            |
| 0933306S00               | Service Kit, Includes: (2) Gears, (1) Pin, (1) Washer, (1) Spacer and (2) Flanged Bushings |                      |              |                 |                |                 | Poly Bag  | 25            |



## F2® MARINE JACKS

The industry's only extruded aluminum, anodized finish marine jack; the ultimate corrosion resistant tubing.



- 35% faster lifting action than conventional jacks
- Maintenance free - designed to eliminate the need for lubrication
- Ergonomic design - crank, release pin and integrated wheel wedge are made of strong, engineered plastic for a comfortable touch
- Stylish design - compliment your boat and customize your trailer's styling
- One-piece enclosed gearbox for water and weather resistance
- Handle hold-up secures handle to jack tube when in stowed position
- Includes bolt-on mounting hardware for up to 5 in. frames
- Patented and protected
- Backed by Fulton's, limited lifetime warranty



| Part Number              | Description                                                                          | Lift Capacity (lbs.) | Handle Style | Screw Travel (in.) | Mount Travel (in.) | Pull Pin Diameter (in.) | Packaging | Master Carton |
|--------------------------|--------------------------------------------------------------------------------------|----------------------|--------------|--------------------|--------------------|-------------------------|-----------|---------------|
| 1413020134               | Twin Track                                                                           | 1,500                | Sidewind     | 10.00              | 8.00               | 9/16                    | Litho Box | 2             |
| 1413040134               | Wide Track                                                                           | 1,600                | Sidewind     | 10.00              | 8.00               | 9/16                    | Litho Box | 2             |
| 1413140334               | Wide Track (for 5 in. Frames)                                                        | 1,600                | Sidewind     | 10.00              | 8.00               | 9/16                    | Litho Box | 1             |
| 1413230134               | Swivel Footplate                                                                     | 2,000                | Sidewind     | 10.00              | 13.00              | 9/16                    | Litho Box | 2             |
| 1413250334               | A-Frame                                                                              | 2,000                | Sidewind     | 9.00               | -                  | -                       | Litho Box | 1             |
| <b>Accessories</b>       |                                                                                      |                      |              |                    |                    |                         |           |               |
| 500265                   | Removable Twin Track Wheel Assembly                                                  |                      |              |                    |                    |                         | Bulk      | 1             |
| 500266                   | Removable Wide Track Wheel Assembly                                                  |                      |              |                    |                    |                         | Bulk      | 25            |
| <b>Replacement Parts</b> |                                                                                      |                      |              |                    |                    |                         |           |               |
| 500130                   | Twin Track Wheel Replacement Kit                                                     |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500131                   | Wide Track Wheel Replacement Kit                                                     |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500132                   | Twin Track Wheel Wedge Kit                                                           |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500133                   | Wide Track Wheel Wedge Kit                                                           |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500138                   | Twin Track Replacement Wheel Only                                                    |                      |              |                    |                    |                         | Poly Bag  | 1             |
| 500134                   | Handle/Crank Kit, Includes Handle Grip, Groove Pin and Mounting Hardware             |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500129                   | Handle Holdup                                                                        |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500135                   | Gearbox Cover Kit, Includes Mounting Screws                                          |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500136                   | Pull Pin Kit, Includes Spring and Retaining Ring                                     |                      |              |                    |                    |                         | Poly Bag  | 50            |
| 500137                   | Bearing Replacement Kit                                                              |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500276                   | 4 in. x 5 in. Mount with Hardware                                                    |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500277                   | 3 in. x 4 in. Mount with Hardware                                                    |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500314                   | Gear Kit, Includes: (1) Shim Washer, (1) Straight Pin, (1) Groove Pin and (1) Washer |                      |              |                    |                    |                         | Poly Bag  | 100           |
| 500320                   | XP to F2 Adapter Kit                                                                 |                      |              |                    |                    |                         | Clamshell | 4             |
| 500268                   | Mounting Hardware for A-Frame Jack                                                   |                      |              |                    |                    |                         | Poly Bag  | 25            |
| 500324                   | End Cap                                                                              |                      |              |                    |                    |                         | -         | -             |

*Twin Wheel US Patent D568,575 and Wide Wheel US Patent D570,072 and Handle US Patent D577,175*



1413020134



1413040134



1413230134



1413250334

## MARINE JACKS



## MARINE AND UTILITY JACKS

- Designed for use with marine and utility trailers, Fulton® brand tongue jacks are time-tested and application-proven
- The Fulton® brand patented bolt-thru swivel mounts use 3-D formed heavy-gauge steel stampings and a proprietary bushing material for a mount with minimal deflection and maximum support
- Strong proprietary bushing materials
- Stable formed heavy-gauge steel construction
- Dependable design
- Includes all necessary mounting hardware for up to 5 in. frames
- Handle and wheel included (unassembled)
- Bolt-thru swivel mount



• 600 hour salt spray rating per ASTM B117

| Part Number              | Description                                                  | Lift Capacity (lbs.) | Handle Style | Pull Pin (in.) | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Finish           | Packaging   | Master Carton |
|--------------------------|--------------------------------------------------------------|----------------------|--------------|----------------|--------------|-------------------|------------------|-------------------|------------------|-------------|---------------|
| XP10 0101                | 6 in. Diameter Wheel                                         | 1,200                | Sidewind     | 1/2            | 10.00        | 12.50             | 22.50            | 10.50             | Z-Max 600 Silver | Litho Box   | 2             |
| XP10 0126                | 6 in. Diameter Wheel                                         | 1,200                | Sidewind     | 1/2            | 10.00        | 12.50             | 22.50            | 10.50             | Glossy Black     | Litho Box   | 2             |
| XP15 0101                | 8 in. Diameter Spoked Wheel                                  | 1,500                | Sidewind     | 1/2            | 10.00        | 13.00             | 23.00            | 12.40             | Z-Max 600 Silver | Litho Box   | 2             |
| XP15 0126                | 8 in. Diameter Wheel                                         | 1,500                | Sidewind     | 1/2            | 10.00        | 13.00             | 23.00            | 12.40             | Glossy Black     | Litho Box   | 2             |
| XP15L 0101               | Additional 2 in. of Travel, 8 in. Diameter Spoked Wheel      | 1,500                | Sidewind     | 1/2            | 12.00        | 13.00             | 25.00            | 14.40             | Z-Max 600 Silver | Litho Box   | 2             |
| XPD15L0101               | Dual Wheel, Additional 2 in. of Travel, 6 in. Diameter Wheel | 1,500                | Sidewind     | 1/2            | 12.00        | 13.10             | 25.10            | 12.40             | Z-Max 600 Silver | Litho Box   | 2             |
| XPD15L0126               | Dual Wheel, Additional 2 in. of Travel, 6 in. Diameter Wheel | 1,500                | Sidewind     | 1/2            | 12.00        | 13.10             | 25.10            | 12.40             | Glossy Black     | Litho Box   | 2             |
| <b>Replacement Parts</b> |                                                              |                      |              |                |              |                   |                  |                   |                  |             |               |
| 500349                   | Bolt-On Mounting Kit                                         |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 25            |
| 0933325S00               | Mounting Hardware and Bushing                                |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 25            |
| 500320                   | XP to F2 Adapter Kit, for 4 in. frames                       |                      |              |                |              |                   |                  |                   |                  | Clamshell   | 4             |
| 6811S00                  | 6 in. Wheel Repair Service Kit                               |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 25            |
| 0933323S00               | 8 in. Wheel Repair Service Kit                               |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 25            |
| 500323                   | End Cap for XP10 Series                                      |                      |              |                |              |                   |                  |                   |                  | Display Bag | 80            |
| 500324                   | End Cap for XP15 Series                                      |                      |              |                |              |                   |                  |                   |                  | Display Bag | 80            |
| 0933301S00               | Handle Kit for XP10 Series                                   |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 25            |
| 0933305S00               | Handle Kit for XP15 Series                                   |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 1             |
| 0933302S00               | Bevel Gear Kit for XP10 Series                               |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 1             |
| 0933306S00               | Bevel Gear Kit for XP15 Series                               |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 25            |
| 0933307S00               | Plunger Pin Kit                                              |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 1             |



1410050149



## LIGHT DUTY MARINE AND UTILITY JACKS

- Designed for use with light to medium duty marine, utility and recreational applications
- Widely regarded as "Best in Class"
- Time tested and application proven
- Satisfies the demand for both performance and style
- Strong proprietary bushing materials
- Stable formed heavy-gauge steel construction
- Dependable design
- 6 in. diameter wheel
- Includes all necessary mounting hardware for up to 5 in. frames
- Up to 1,200 lbs. lift capacity
- Retaining ring swivel mount

| Part Number              | Description                           | Lift Capacity (lbs.) | Handle Style | Pull Pin (in.) | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging   | Master Carton |
|--------------------------|---------------------------------------|----------------------|--------------|----------------|--------------|-------------------|------------------|-------------------|-------------|---------------|
| 1410050149               | Trailer Stand, 6 in. Diameter Wheel   | 400                  | -            | -              | -            | 14.50             | -                | 4.50              | Litho Box   | 2             |
| TJ12000101               | 6 in. Diameter Wheel                  | 1,200                | Sidewind     | 3/8            | 10.00        | 12.70             | 22.70            | 11.40             | Litho Box   | 2             |
| EJ10000101               | Pro Series, 6 in. Diameter Wheel      | 1,000                | Sidewind     | 3/8            | 10.00        | 13.00             | 23.00            | 11.00             | Litho Box   | -             |
| <b>Replacement Parts</b> |                                       |                      |              |                |              |                   |                  |                   |             |               |
| 6811S00                  | 6 in. Wheel Repair Service Kit        |                      |              |                |              |                   |                  |                   | Poly Bag    | 25            |
| 500322                   | End Cap for TJ12000101 and EJ10000101 |                      |              |                |              |                   |                  |                   | Display Bag | 100           |



## SQUARE MARINE AND UTILITY JACKS

- Designed for use with marine and utility trailers, Fulton® brand tongue jacks are time-tested and application-proven
- Strong proprietary bushing materials
- Stable formed heavy-gauge steel construction
- Dependable design
- Includes all necessary mounting hardware for up to 6 in. frames
- Includes handle drop leg footplate
- Z-Max 600 industry leading corrosion protection (600 hour salt spray)
- Up to 5,000 lbs. lift capacity
- Bolt-on, fixed mount
- "Travel" includes drop leg



• 600 hour salt spray rating per ASTM B117

| Part Number              | Description                                                                          | Lift Capacity (lbs.) | Handle Style | Pull Pin (in.) | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Finish           | Packaging   | Master Carton |
|--------------------------|--------------------------------------------------------------------------------------|----------------------|--------------|----------------|--------------|-------------------|------------------|-------------------|------------------|-------------|---------------|
| HD25000101               | 3.8 in. x 7.5 in. Footplate, (Mounting Hardware Included)                            | 2,500                | Sidewind     | -              | 28.00        | 7.00              | 35.50            | 19.25             | Z-Max 600 Silver | Litho Box   | 2             |
| HD50000101               | 6.0 in. x 8.0 in. Footplate, (Mounting Hardware Included)                            | 5,000                | Sidewind     | -              | 28.00        | 6.50              | 35.00            | 18.50             | Z-Max 600 Silver | Litho Box   | 1             |
| <b>Replacement Parts</b> |                                                                                      |                      |              |                |              |                   |                  |                   |                  |             |               |
| 500286                   | Bolt-On Mounting Hardware                                                            |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 25            |
| 0933305S00               | Handle Kit                                                                           |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 1             |
| 0933306S00               | Bevel Gear Kit                                                                       |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 25            |
| 500325                   | End Cap for HD25000101                                                               |                      |              |                |              |                   |                  |                   |                  | Display Bag | 50            |
| 500314                   | Gear Kit, Includes: (1) Shim Washer, (1) Straight Pin, (1) Groove Pin and (1) Washer |                      |              |                |              |                   |                  |                   |                  | Poly Bag    | 100           |

## ROUND JACKS



## WELD-ON ROUND JACKS

- Recognized as the industry standard by leading agricultural, commercial, horse and livestock trailer manufacturers
- High-strength, heavy-duty design
- Unmatched strength, reliability, safety and value
- Dependable vertical and side load capacity
- Proven reliability for long term use at rated loads
- Precision fitted parts for extra stability
- Up to 7,000 lbs. lift capacity
- Weld-on tubular swivel mount and retaining ring swivel mount
- Gray painted outer tubes and zinc plated inner tubes, (unless otherwise stated)
- Includes footplate and mating mount (most models)



THE CHOICE WHEN  
APPLICATION REQUIRES  
COMPLIANCE WITH  
ASABE S485 STANDARDS



| Part Number           | Model Number        | Description                                                 | Lift Capacity (lbs.) | Pin (in.) | Handle Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging | Master Carton |
|-----------------------|---------------------|-------------------------------------------------------------|----------------------|-----------|--------------|--------------|-------------------|------------------|-------------------|-----------|---------------|
| <b>Tubular Swivel</b> |                     |                                                             |                      |           |              |              |                   |                  |                   |           |               |
| 158451 ◇              | TWS 158 DTSF w/P&C  | Includes Footplate and Male Mating Mount                    | 2,000                | 9/16      | Topwind      | 10.00        | 11.00             | 21.00            | 4.00              | Bulk      | 1             |
| 158452 ◇              | TWL 158 DTSF w/P&C  | Includes Footplate and Male Mating Mount                    | 2,000                | 9/16      | Topwind      | 15.00        | 14.50             | 29.50            | 10.00             | Bulk      | 1             |
| 150441                | TWS 150 DTSFX w/P&C | Includes Footplate, Clear Zinc Finish                       | 2,000                | 9/16      | Topwind      | 10.00        | 11.00             | 21.00            | 4.00              | Bulk      | 1             |
| 158488                | TWL 150 DTSF w/P&C  | Includes Footplate and Mating Mount, Clear Zinc Finish      | 2,000                | 9/16      | Topwind      | 15.00        | 16.00             | 31.00            | 4.00              | Bulk      | 1             |
| 158109                | SWS 158 DTSF w/P&C  | Includes Footplate and Male Mating Mount                    | 2,000                | 9/16      | Sidewind     | 10.00        | 10.80             | 20.80            | 6.40              | Bulk      | 1             |
| 158151 ◇              | SWL 158 DTSF w/P&C  | Includes Footplate and Male Mating Mount                    | 2,000                | 9/16      | Sidewind     | 15.00        | 14.50             | 29.50            | 12.20             | Bulk      | 1             |
| 1541150301            | SWS 158 DTSF        | No Foot or Mount                                            | 2,000                | 5/8       | Sidewind     | 10.00        | 7.70              | 17.70            | 8.70              | Bulk      | 1             |
| 1581090301            | -                   | Includes Footplate                                          | 2,000                | 5/8       | Sidewind     | 10.00        | 10.80             | 20.80            | 6.30              | Bulk      | 1             |
| 1501040301            | TWL 150 DTSF w/P&C  | Includes Footplate and Male Mating Mount, Clear Zinc Finish | 3,000                | 5/8       | Topwind      | 15.00        | 12.40             | 27.40            | 12.25             | Bulk      | 1             |
| 178101 ◇              | TWS 178 DTSF w/P&C  | Includes Footplate and Male Mating Mount                    | 5,000                | 9/16      | Topwind      | 10.00        | 11.25             | 21.25            | 4.00              | Bulk      | 1             |
| 178151                | TWL 178 DTSF w/P&C  | Includes Footplate and Male Mating Mount                    | 5,000                | 9/16      | Topwind      | 15.00        | 14.70             | 29.70            | 10.00             | Bulk      | 1             |
| 178201 ◇              | SWS 178 DTSF w/P&C  | Includes Footplate and Male Mating Mount                    | 5,000                | 5/8       | Sidewind     | 10.00        | 10.40             | 20.40            | 6.40              | Bulk      | 1             |
| 178203                | SWL 178 DTSF w/P&C  | Includes Footplate and Male Mating Mount                    | 5,000                | 5/8       | Sidewind     | 15.00        | 15.40             | 30.40            | 6.40              | Bulk      | 1             |
| 198100                | TWS 198 DTSM w/P&C  | Includes Footplate and Female Mating Mount                  | 7,000                | 5/8       | Topwind      | 10.00        | 10.80             | 20.80            | 4.50              | Bulk      | 1             |
| 198200                | TWL 198 DTSM w/P&C  | Includes Footplate and Female Mating Mount                  | 7,000                | 5/8       | Topwind      | 15.00        | 15.80             | 30.80            | 4.25              | Bulk      | 1             |
| 198150 ◇              | SWS 198 DTSM w/P&C  | Includes Footplate and Female Mating Mount                  | 7,000                | 5/8       | Sidewind     | 10.00        | 11.00             | 21.00            | 6.40              | Bulk      | 1             |
| 198250                | SWL 198 DTSM w/P&C  | Includes Footplate and Female Mating Mount                  | 7,000                | 5/8       | Sidewind     | 15.00        | 16.00             | 31.00            | 6.40              | Bulk      | 1             |

◇ Denotes most popular

Weld-on round jacks continued on next page



| Part Number                  | Model Number                                                | Description                                                                  | Lift Capacity (lbs.) | Pin (in.) | Handle Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging   | Master Carton |
|------------------------------|-------------------------------------------------------------|------------------------------------------------------------------------------|----------------------|-----------|--------------|--------------|-------------------|------------------|-------------------|-------------|---------------|
| <b>Retaining Ring Swivel</b> |                                                             |                                                                              |                      |           |              |              |                   |                  |                   |             |               |
| 151401 ◇                     | TWS 151 DS                                                  | L-Bend Swivel Bracket Assembled, Includes Footplate                          | 2,000                | 1/2       | Topwind      | 10.00        | 11.00             | 21.00            | 4.00              | Bulk        | 1             |
| 151421                       | TWL 151 DS                                                  | L-Bend Swivel Bracket Assembled, Includes Footplate                          | 2,000                | 1/2       | Topwind      | 15.00        | 14.50             | 29.50            | 10.00             | Bulk        | 1             |
| 151460                       | TWS 151 DS                                                  | Includes Footplate, Clear Zinc Finish, L-Bend Swivel Bracket Sold Separately | 2,000                | 3/8       | Topwind      | 10.00        | 11.00             | 21.00            | 4.00              | Bulk        | 1             |
| 151464                       | TWL 151 DS                                                  | L-Bend Swivel Bracket Assembled, Includes Footplate                          | 2,000                | 3/8       | Topwind      | 15.00        | 16.00             | 31.00            | 4.00              | Bulk        | 1             |
| 151101 ◇                     | SWS 151 DS                                                  | L-Bend Swivel Bracket Assembled, Includes Footplate                          | 2,000                | 1/2       | Sidewind     | 10.00        | 11.00             | 21.00            | 6.40              | Bulk        | 1             |
| 151110                       | SWS 151 DSX                                                 | L-Bend Swivel Bracket Assembled, Includes Footplate                          | 2,000                | 3/8       | Sidewind     | 15.00        | 15.80             | 30.80            | 6.25              | Bulk        | 1             |
| 151159                       | SWL 151 DS                                                  | L-Bend Swivel Bracket Assembled, Includes Footplate                          | 2,000                | 1/2       | Sidewind     | 15.00        | 14.50             | 29.50            | 12.20             | Bulk        | 1             |
| 171401                       | TWS 171 DS                                                  | L-Bend Swivel Bracket Assembled, Includes Footplate                          | 5,000                | 1/2       | Topwind      | 10.00        | 11.25             | 21.25            | 4.00              | Bulk        | 1             |
| 171412                       | TWL 171 DS                                                  | L-Bend Swivel Bracket Assembled, Includes Footplate                          | 5,000                | 1/2       | Topwind      | 15.00        | 14.50             | 29.50            | 10.00             | Bulk        | 1             |
| <b>Replacement Parts</b>     |                                                             |                                                                              |                      |           |              |              |                   |                  |                   |             |               |
| 500256                       | Sidewind Crank Assembly for 150 Series                      |                                                                              |                      |           |              |              |                   |                  |                   | Clamshell   | 12            |
| 500105                       | Sidewind Crank Assembly for 170 Series                      |                                                                              |                      |           |              |              |                   |                  |                   | Clamshell   | 12            |
| 500171                       | Sidewind Crank Assembly for 190 Series                      |                                                                              |                      |           |              |              |                   |                  |                   | Clamshell   | 6             |
| 500180                       | Topwind Crank Assembly                                      |                                                                              |                      |           |              |              |                   |                  |                   | Clamshell   | 6             |
| 500326                       | End Cap, 2 in. Diameter                                     |                                                                              |                      |           |              |              |                   |                  |                   | Display Bag | -             |
| 500106                       | Sidewind Gear Kit for 150 Series and 170 Series             |                                                                              |                      |           |              |              |                   |                  |                   | Poly Bag    | 18            |
| 500156                       | Sidewind Gear Kit for 190 Series                            |                                                                              |                      |           |              |              |                   |                  |                   | Poly Bag    | 10            |
| 0152730300                   | Male Weld-On Tube Mount, 9/16 in. Pin, 2 in. Outer Diameter |                                                                              |                      |           |              |              |                   |                  |                   | Poly Bag    | 1             |
| P9222-00                     | Weld-On Retaining Ring Swivel Mount                         |                                                                              |                      |           |              |              |                   |                  |                   | Bulk        | 50            |
| 0050240300                   | Female Weld-On Tubular Swivel Mount, 5/8 in. Hole           |                                                                              |                      |           |              |              |                   |                  |                   | Bulk        | 25            |
| 500239                       | Male Weld-On Tubular Swivel Mount, 9/16 in. Hole            |                                                                              |                      |           |              |              |                   |                  |                   | Clamshell   | 8             |
| 500242                       | Weld-On Swivel Bracket with L-Bend                          |                                                                              |                      |           |              |              |                   |                  |                   | Clamshell   | 10            |
| 500251                       | Bearing Kit for 150 Series                                  |                                                                              |                      |           |              |              |                   |                  |                   | Clamshell   | 18            |
| 500223                       | Thrust Bearing for 170 Series                               |                                                                              |                      |           |              |              |                   |                  |                   | Clamshell   | 18            |
| 500224                       | Thrust Bearing Kit for 190 Series                           |                                                                              |                      |           |              |              |                   |                  |                   | Clamshell   | 18            |
| 500205                       | Sidewind Crank Gear Box Cover                               |                                                                              |                      |           |              |              |                   |                  |                   | Poly Bag    | 50            |

## ROUND JACKS



## BOLT-ON ROUND JACKS

- Recognized as the industry standard by leading agricultural, commercial, horse and livestock trailer manufacturers
- High-strength, heavy-duty design
- Unmatched strength, reliability, safety and value
- Dependable vertical and side load capacity
- Proven reliability for long term use at rated loads
- Precision fitted parts for extra stability
- Retaining ring swivel models;
  - Bracket assembled with mounting hardware
  - Fits tongues up to 3 in. x 4 in.



THE CHOICE WHEN  
APPLICATION REQUIRES  
COMPLIANCE WITH  
ASABE S485 STANDARDS



| Part Number                  | Model Number                                    | Description                                                                   | Lift Capacity (lbs.) | Handle Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging | Master Carton |
|------------------------------|-------------------------------------------------|-------------------------------------------------------------------------------|----------------------|--------------|--------------|-------------------|------------------|-------------------|-----------|---------------|
| <b>A-Frame</b>               |                                                 |                                                                               |                      |              |              |                   |                  |                   |           |               |
| 155022 ◇                     | TWL 155                                         | Weld-On/Bolt-On Bracket                                                       | 2,000                | Topwind      | 15.00        | 8.80              | 23.80            | 12.20             | Bulk      | 1             |
| 155028                       | TWL 155                                         | Weld-On/Bolt-On Bracket, Clear Zinc Finish                                    | 2,000                | Topwind      | 15.00        | 8.40              | 23.40            | 13.00             | Bulk      | 1             |
| 155033                       | TWL 155X                                        | Weld-On/Bolt-On Bracket                                                       | 2,000                | Topwind      | 15.00        | 5.40              | 20.40            | 16.00             | Bulk      | 1             |
| 155100                       | -                                               | 7.5 in. Bracket to Ground Retracted, with Welded Disc Foot                    | 2,000                | Topwind      | 15.00        | 7.50              | 22.50            | 17.00             | Bulk      | 1             |
| 155157 ◇                     | SWL 155X (RV)                                   | External Gear Box, Handle to Front, Weld-On/Bolt-On Bracket                   | 2,000                | Sidewind     | 13.00        | 8.60              | 21.50            | 13.00             | Bulk      | 1             |
| 1550100317                   | SWL 155 X                                       | External Gear Box, Weld-On/Bolt-On Bracket                                    | 3,000                | Sidewind     | 13.00        | 7.00              | 20.00            | 14.50             | Bulk      | 1             |
| 1550101344                   | SWL 155 X                                       | External Gear Box, Weld-On/Bolt-On Bracket, Clear Zinc Finish                 | 3,000                | Sidewind     | 13.00        | 7.00              | 20.00            | 14.50             | Bulk      | 1             |
| 155032 ◇                     | TWL 155 HD                                      | Weld-On/Bolt-On Bracket                                                       | 5,000                | Topwind      | 15.00        | 10.30             | 25.30            | 10.20             | Bulk      | 1             |
| 1750290317 ◇                 | TWL 175                                         | Weld-On/Bolt-On Bracket                                                       | 5,000                | Topwind      | 15.00        | 10.82             | 25.82            | 10.70             | Bulk      | 1             |
| 1750290301                   | TWL 175                                         | Weld-On/Bolt-On Bracket, Clear Zinc Finish                                    | 5,000                | Topwind      | 15.00        | 10.82             | 25.82            | 10.70             | Bulk      | 1             |
| 1700100317                   | SWL 175                                         | Handle to Front, Weld-On/Bolt-On Bracket                                      | 5,000                | Sidewind     | 15.00        | 8.60              | 23.60            | 12.75             | Bulk      | 1             |
| 1700100301                   | SWL 175                                         | Handle to Front, Weld-On/Bolt-On Bracket, Clear Zinc Finish                   | 5,000                | Sidewind     | 15.00        | 8.60              | 23.60            | 12.75             | Bulk      | 1             |
| <b>Retaining Ring Swivel</b> |                                                 |                                                                               |                      |              |              |                   |                  |                   |           |               |
| 151443 ◇                     | TWS 159 SX                                      | Bolt-On, Retaining Ring Swivel, 1/2 in. Diameter Plunger Pin, No Base         | 2,000                | Topwind      | 10.00        | 11.00             | 21.00            | 4.00              | Bulk      | 1             |
| 154102                       | SWS 154 DC                                      | Centerbolt, Retaining Ring Swivel                                             | 2,000                | Sidewind     | 10.00        | 10.80             | 20.80            | 6.26              | Bulk      | 1             |
| 154107                       | TWS 154 DCX                                     | Centerbolt, Retaining Ring Swivel, 1/2 in. Diameter Plunger Pin and Footplate | 2,000                | Topwind      | 10.00        | 11.00             | 21.00            | 4.00              | Bulk      | 1             |
| <b>Replacement Parts</b>     |                                                 |                                                                               |                      |              |              |                   |                  |                   |           |               |
| 500256                       | Sidewind Crank Assembly for 150 Series          |                                                                               |                      |              |              |                   |                  |                   | Clamshell | 12            |
| 500105                       | Sidewind Crank Assembly for 170 Series          |                                                                               |                      |              |              |                   |                  |                   | Clamshell | 12            |
| 500180                       | Topwind Crank Assembly                          |                                                                               |                      |              |              |                   |                  |                   | Clamshell | 6             |
| 500251                       | Bearing Kit for 150 Series                      |                                                                               |                      |              |              |                   |                  |                   | Clamshell | 18            |
| 500223                       | Thrust Bearing for 170 Series                   |                                                                               |                      |              |              |                   |                  |                   | Clamshell | 18            |
| 500106                       | Sidewind Gear Kit for 150 Series and 170 Series |                                                                               |                      |              |              |                   |                  |                   | Poly Bag  | 18            |
| 500241                       | Swivel Retaining Ring                           |                                                                               |                      |              |              |                   |                  |                   | Clamshell | 10            |
| 500205                       | Sidewind Crank Gear Box Cover                   |                                                                               |                      |              |              |                   |                  |                   | Poly Bag  | 50            |
| 0031350300                   | A-Frame Bottom Support Plate                    |                                                                               |                      |              |              |                   |                  |                   | Bulk      | 1             |



## NO MOUNT ROUND JACKS

- Recognized as the industry standard by leading agricultural, commercial, horse and livestock trailer manufacturers
- High-strength, heavy-duty design
- Unmatched strength, reliability, safety and value
- Dependable vertical and side load capacity
- Proven reliability for long term use at rated loads
- Precision fitted parts for extra stability
- Gray painted outer tubes and zinc plated inner tubes
- No foot or mount



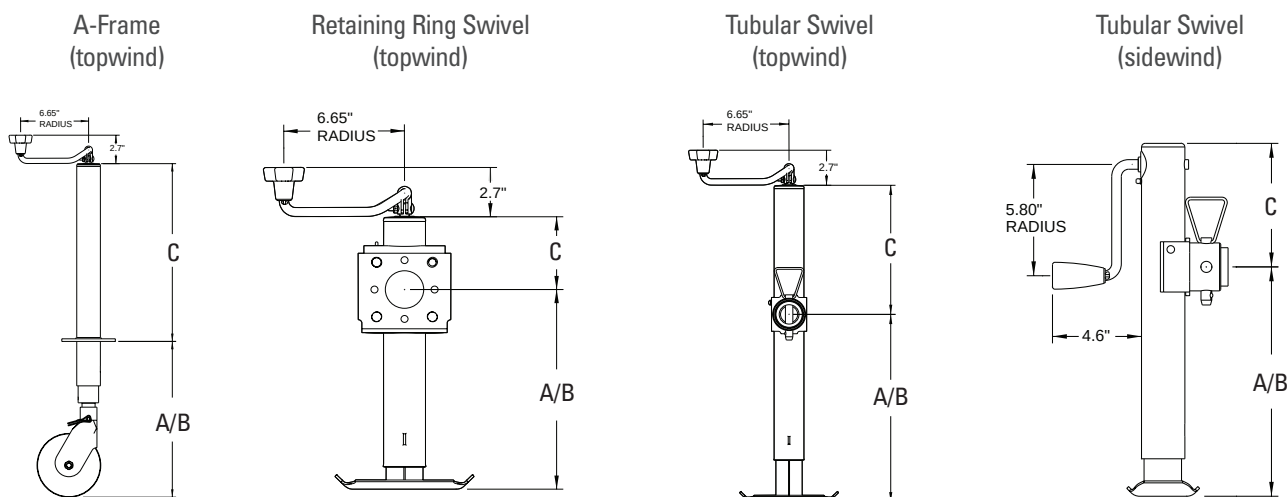
THE CHOICE WHEN APPLICATION REQUIRES COMPLIANCE WITH ASABE S485 STANDARDS



| Part Number              | Model Number                                    | Description       | Lift Capacity (lbs.) | Handle Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging   | Master Carton |
|--------------------------|-------------------------------------------------|-------------------|----------------------|--------------|--------------|-------------------|------------------|-------------------|-------------|---------------|
| 150037                   | TWL 150 X                                       | No Foot, No Mount | 2,000                | Topwind      | 10.00        | 20.40             | 35.40            | -                 | Bulk        | 1             |
| 150152                   | SWL 150                                         | No Foot, No Mount | 2,000                | Sidewind     | 15.00        | 26.60             | 41.60            | -                 | Bulk        | 1             |
| 1500520317               | SWL 150 X                                       | No Foot, No Mount | 2,000                | Sidewind     | 15.00        | 23.60             | 38.60            | -                 | Bulk        | 1             |
| 150000                   | TWL 150                                         | No Foot, No Mount | 2,000                | Topwind      | 10.00        | 15.00             | 25.00            | -                 | Bulk        | 1             |
| 1701480317               | TWL 170                                         | No Foot, No Mount | 5,000                | Topwind      | 15.00        | 21.00             | 36.00            | -                 | Bulk        | 1             |
| 170205                   | SWL 170                                         | No Foot, No Mount | 5,000                | Sidewind     | 15.00        | 19.20             | 34.20            | -                 | Bulk        | 1             |
| <b>Replacement Parts</b> |                                                 |                   |                      |              |              |                   |                  |                   |             |               |
| 500326                   | End Cap, 2 in. Diameter                         |                   |                      |              |              |                   |                  |                   | Display Bag | -             |
| 500256                   | Sidewind Crank Assembly for 150 Series          |                   |                      |              |              |                   |                  |                   | Clamshell   | 12            |
| 500105                   | Sidewind Crank Assembly for 170 Series          |                   |                      |              |              |                   |                  |                   | Clamshell   | 12            |
| 500180                   | Topwind Crank Assembly                          |                   |                      |              |              |                   |                  |                   | Clamshell   | 6             |
| 500251                   | Bearing Kit for 150 Series                      |                   |                      |              |              |                   |                  |                   | Clamshell   | 18            |
| 500223                   | Thrust Bearing for 170 Series                   |                   |                      |              |              |                   |                  |                   | Clamshell   | 18            |
| 500106                   | Sidewind Gear Kit for 150 Series and 170 Series |                   |                      |              |              |                   |                  |                   | Poly Bag    | 18            |
| 500205                   | Sidewind Crank Gear Box Cover                   |                   |                      |              |              |                   |                  |                   | Poly Bag    | 50            |

♦ Denotes most popular

Travel and Clearance Diagram  
A= Retracted B= Extended C= Clearance Height





## SQUARE JACKS



5K

## 5K SQUARE JACKS

Compared to round jacks of similar capacities, the BULLDOG® 5,000 lbs. support capacity square jack dramatically improves side load strength while maintaining the economical benefits of lower capacity jacks. The extra side load capacity you need without the costs of increasing overall capacity.

- 12 gauge square tube is 70% stronger than 12 gauge round tube for more side load and support strength with the same lift capacity
- 4.62 in. outer tube overlap at full extension for additional side load strength
- Weather-resistant materials and coatings, Painted outer tubes, clear zinc inner tubes
- Proven, reliable mechanical elements provide dependable strength and long-lasting, durable performance
- Drop leg with base offers 13.50 in. of additional adjustment
- Tubular swivel models include mating mount, pin and chain



THE CHOICE WHEN  
APPLICATION REQUIRES  
COMPLIANCE WITH  
ASABE S485 STANDARDS



| Part Number              | Model Number                           | Description                                         | Support Capacity (lbs.) | Lift Capacity (lbs.) | Handle Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging | Master Carton |
|--------------------------|----------------------------------------|-----------------------------------------------------|-------------------------|----------------------|--------------|--------------|-------------------|------------------|-------------------|-----------|---------------|
| <b>Tubular Swivel</b>    |                                        |                                                     |                         |                      |              |              |                   |                  |                   |           |               |
| 195306 ◊                 | TWL 195 DTSFQ                          | Round Tubular Swivel, Fixed Leg with Base           | 5,000                   | 3,000                | Topwind      | 15.00        | 15.20             | 30.20            | 7.00              | Bulk      | -             |
| 195356 ◊                 | SWL 195 DTSFQ w/P&C                    | Round Tubular Swivel, Fixed Leg with Base           | 5,000                   | 3,000                | Sidewind     | 15.00        | 15.10             | 30.10            | 9.25              | Bulk      | -             |
| 195312 ◊                 | TWL 195 DTSXFQ/P&C                     | Square Tubular Swivel, Fixed Leg with Base          | 5,000                   | 3,000                | Topwind      | 15.00        | 15.20             | 30.20            | 7.00              | Bulk      | -             |
| 195362                   | SWL 195 DTSXFQ/P&C                     | Square Tubular Swivel, Fixed Leg with Base          | 5,000                   | 3,000                | Sidewind     | 15.00        | 15.10             | 30.10            | 9.25              | Bulk      | -             |
| <b>A-Frame</b>           |                                        |                                                     |                         |                      |              |              |                   |                  |                   |           |               |
| 195318                   | TWL 195 DL-DFXQ                        | Drop Leg with Base, 13.50 in. Additional Adjustment | 5,000                   | 3,000                | Topwind      | 15.00        | 7.90              | 36.50            | 14.70             | Bulk      | -             |
| 195321 ◊                 | TWL 195 FL-FXQ                         | Fixed Leg Less Base                                 | 5,000                   | 3,000                | Topwind      | 15.00        | 7.40              | 22.40            | 14.70             | Bulk      | 1             |
| <b>Direct Weld</b>       |                                        |                                                     |                         |                      |              |              |                   |                  |                   |           |               |
| 195304 ◊                 | TWL 195 DL-DXQ                         | Drop Leg with Base, 13.50 in. Additional Adjustment | 5,000                   | 3,000                | Topwind      | 15.00        | 22.60             | 51.20            | -                 | Bulk      | -             |
| 195320                   | TWL 195 FL-XQ                          | Fixed Leg Less Base                                 | 5,000                   | 3,000                | Topwind      | 15.00        | 22.10             | 37.10            | -                 | Bulk      | -             |
| 195351                   | SWL 195 DQ                             | Fixed Leg with Base                                 | 5,000                   | 3,000                | Sidewind     | 10.00        | 17.70             | 27.70            | -                 | Bulk      | -             |
| 195352                   | TWL 195 DQ                             | Fixed Leg with Base                                 | 5,000                   | 3,000                | Sidewind     | 15.00        | 24.40             | 39.40            | -                 | Bulk      | 1             |
| 195354 ◊                 | SWL 195 DL-DXQ                         | Drop Leg with Base, 13.50 in. Additional Adjustment | 5,000                   | 3,000                | Sidewind     | 15.00        | 25.50             | 54.10            | -                 | Bulk      | -             |
| 195368                   | SWL 195 FL-XQ                          | Fixed leg with Caster Base                          | 5,000                   | 3,000                | Sidewind     | 15.00        | 24.40             | 39.40            | -                 | Bulk      | -             |
| 195369                   | SWL 195 FL-XQ                          | Fixed Leg Less Base                                 | 5,000                   | 3,000                | Sidewind     | 15.00        | 24.20             | 39.20            | -                 | Bulk      | -             |
| <b>Replacement Parts</b> |                                        |                                                     |                         |                      |              |              |                   |                  |                   |           |               |
| 500106                   | Sidewind Gear Kit for 190 Series       |                                                     |                         |                      |              |              |                   |                  |                   | Poly Bag  | 18            |
| 500171                   | Sidewind Crank Assembly for 190 Series |                                                     |                         |                      |              |              |                   |                  |                   | Clamshell | 6             |
| 500180                   | Topwind Crank Assembly                 |                                                     |                         |                      |              |              |                   |                  |                   | Clamshell | 6             |
| 500224                   | Thrust Bearing for 190 Series          |                                                     |                         |                      |              |              |                   |                  |                   | Clamshell | 18            |
| 500205                   | Sidewind Crank Gear Box Cover          |                                                     |                         |                      |              |              |                   |                  |                   | Poly Bag  | 50            |
| 0031350300               | A-Frame Bottom Support Plate           |                                                     |                         |                      |              |              |                   |                  |                   | Bulk      | 1             |





8K

## 8K SQUARE JACKS

The BULLDOG® 8,000 lbs. support capacity square jack serves the agricultural, industrial, construction, horse/livestock trailer, and utility/cargo trailer markets. The compact design of these jacks makes them ideal for tight-fitting applications where 3 in. and 4 in. square tube jacks are too large.

- Use the painted outer tube as the final finish or primer
- Zinc-plated inner tube and drop leg
- 4.7 in. outer / inner tube overlap - results in optimal side load performance
- 5/8 in. screw stem - provides insurance against screw stem twisting off
- Patented screw nut stop - prevents screw and/or nut damage when jack is fully extended
- Topwind models - bushing in top cap, eagle claw grip
- Sidewind models - 1/4 in. cross pin connects gear train to screw stem - guards against shearing jack pin
- Sidewind models - 1:1.33 gear ratio
- Tubular swivel models include mating mount, pin and chain



THE CHOICE WHEN  
APPLICATION REQUIRES  
COMPLIANCE WITH  
ASABE S485 STANDARDS



| Part Number              | Model Number                              | Description                                                                    | Support Capacity (lbs.) | Lift Capacity (lbs.) | Handle Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging | Master Carton |
|--------------------------|-------------------------------------------|--------------------------------------------------------------------------------|-------------------------|----------------------|--------------|--------------|-------------------|------------------|-------------------|-----------|---------------|
| <b>Tubular Swivel</b>    |                                           |                                                                                |                         |                      |              |              |                   |                  |                   |           |               |
| 190705 ◇                 | TWS 190 FL-B TSMQ w/P&C                   | Fixed Leg with Heavy-Duty Base                                                 | 8,000                   | 5,000                | Topwind      | 10.00        | 11.41             | 21.41            | 4.25              | Bulk      | 1             |
| 190706                   | TWL 190 FL-B TSMQ w/P&C                   | Fixed Leg with Heavy-Duty Base                                                 | 8,000                   | 5,000                | Topwind      | 15.00        | 12.16             | 27.16            | 10.25             | Bulk      | 1             |
| 190708                   | TWL 190 DL-B TSMQ w/P&C                   | Drop Leg with Heavy-Duty Base, Drop Leg Offers 13.50 in. Additional Adjustment | 8,000                   | 5,000                | Topwind      | 15.00        | 12.66             | 41.16            | 10.25             | Bulk      | 1             |
| 190724                   | TWL 190 FL-DTS BQ                         | Fixed Leg with Heavy-Duty Base, without Mating Mount                           | 8,000                   | 5,000                | Topwind      | 15.00        | 15.10             | 30.10            | 7.00              | Bulk      | 1             |
| 190756 ◇                 | SWL 190 FL-B TSMQ w/P&C                   | Fixed Leg with Heavy-Duty Base                                                 | 8,000                   | 5,000                | Sidewind     | 15.00        | 12.16             | 27.16            | 12.40             | Bulk      | 1             |
| 190758                   | SWL 190 DL-B TSMQ w/P&C                   | Drop Leg with Heavy-Duty Base, Drop Leg Offers 13.50 in. Additional Adjustment | 8,000                   | 5,000                | Sidewind     | 15.00        | 12.66             | 41.16            | 12.40             | Bulk      | 1             |
| <b>Direct Weld</b>       |                                           |                                                                                |                         |                      |              |              |                   |                  |                   |           |               |
| 190704 ◇                 | TWL 190 DL-BQ                             | Drop Leg, No Mount, 13.50 in. Additional Adjustment                            | 8,000                   | 5,000                | Topwind      | 15.00        | 22.66             | 51.41            | -                 | Bulk      | 1             |
| 190754 ◇                 | SWL 190 DL-BQ                             | Drop Leg, No Mount, 13.50 in. Additional Adjustment                            | 8,000                   | 5,000                | Sidewind     | 15.00        | 25.06             | 53.56            | -                 | Bulk      | 1             |
| 1907540176               | SWL 190 DL-BQ                             | Drop Leg, No Mount, 13.50 in. Additional Adjustment                            | 8,000                   | 5,000                | Sidewind     | 15.00        | 25.06             | 53.56            | -                 | Bulk      | 1             |
| <b>Replacement Parts</b> |                                           |                                                                                |                         |                      |              |              |                   |                  |                   |           |               |
| 0031550300               | Female Weld-On Tubular Mount, 3/4 in. Pin |                                                                                |                         |                      |              |              |                   |                  |                   | Bulk      | -             |
| 500171                   | Sidewind Crank Assembly for 190 Series    |                                                                                |                         |                      |              |              |                   |                  |                   | Clamshell | 6             |
| 500180                   | Topwind Crank Assembly                    |                                                                                |                         |                      |              |              |                   |                  |                   | Clamshell | 6             |
| 500224                   | Thrust Bearing for 190 Series             |                                                                                |                         |                      |              |              |                   |                  |                   | Clamshell | 18            |
| 500205                   | Sidewind Crank Gear Box Cover             |                                                                                |                         |                      |              |              |                   |                  |                   | Poly Bag  | 50            |
| 500156                   | Sidewind Gear Kit for 8,000 lbs. Capacity |                                                                                |                         |                      |              |              |                   |                  |                   | Poly Bag  | 10            |

◇ Denotes most popular

## SQUARE JACKS



## 10K SQUARE JACKS

The BULLDOG® 10,000 lbs. support capacity square jacks “fills the gap” between 8,000 lbs. and 12,000 lbs. square jack product offerings. If the existing 8,000 lbs. support capacity square jacks are too small or the 12,000 lbs. support capacity square jacks are too large, look no further – your application and pricing requirements have been met!

- Highest quality and best performing jack available today, a total balance between capacity, speed and effort
- Heavy-gauge 3 in. square tubing allows for direct weld mounting wherever the application allows – no burn through
- Heavy-duty base, with reinforcement ribs, zero water retention
- Precision manufactured for long term reliability and smooth, easy cranking
- Grease zerk for easy lubrication as needed
- Oil-impregnated bushing for improved bearing and gear life
- Direct weld to outer tube is standard
- Sidewind models - 1:1.86 gear ratio
- Drop leg with base offers 13.50 in. of additional adjustment



THE CHOICE WHEN  
APPLICATION REQUIRES  
COMPLIANCE WITH  
ASABE S485 STANDARDS

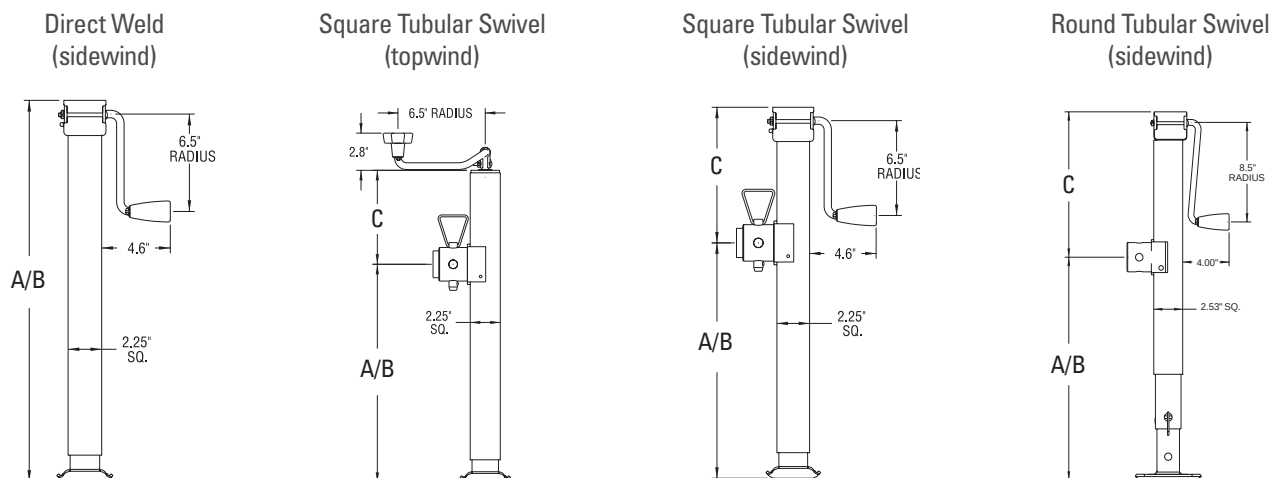


# 10K

| Part Number              | Model Number                           | Description        | Support Capacity (lbs.) | Lift Capacity (lbs.) | Handle Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging   | Master Carton |
|--------------------------|----------------------------------------|--------------------|-------------------------|----------------------|--------------|--------------|-------------------|------------------|-------------------|-------------|---------------|
| <b>Direct Weld</b>       |                                        |                    |                         |                      |              |              |                   |                  |                   |             |               |
| 180304 ♦                 | TWS 180 DL-BQ                          | Drop Leg with Base | 10,000                  | 7,200                | Topwind      | 10.00        | 18.18             | 38.31            | -                 | Bulk        | 1             |
| 180354                   | TWL 180 DL-BQ                          | Drop Leg with Base | 10,000                  | 7,200                | Topwind      | 15.00        | 22.93             | 51.43            | -                 | Bulk        | 1             |
| 180405                   | SWS 180 DL-BQ                          | Drop Leg with Base | 10,000                  | 7,200                | Sidewind     | 10.00        | 19.93             | 40.05            | -                 | Bulk        | 1             |
| 180455 ♦                 | SWL 180DL-BQ                           | Drop Leg with Base | 10,000                  | 7,200                | Sidewind     | 15.00        | 25.67             | 54.17            | -                 | Bulk        | 1             |
| <b>Replacement Parts</b> |                                        |                    |                         |                      |              |              |                   |                  |                   |             |               |
| 500180                   | Topwind Crank Assembly                 |                    |                         |                      |              |              |                   |                  |                   | Clamshell   | 6             |
| 015181                   | Sidewind Crank Assembly for 180 Series |                    |                         |                      |              |              |                   |                  |                   | Bulk        | 1             |
| 500344                   | Topwind Handle Only                    |                    |                         |                      |              |              |                   |                  |                   | Display Bag | 25            |

♦ Denotes most popular

Travel and Clearance Diagram  
A= Retracted B= Extended C= Clearance Height





## BULLDOG® JACKS

# Proven tough and trusted when it's needed most

### ROUND JACKS

Unmatched strength, reliability, safety, and value. BULLDOG round tube jacks are the industry standard. With dependable vertical and side load capacities up to 7,000 lbs. and precision-fitted parts for extra stability.

PRODUCT SHOWN 158151

### SQUARE JACKS

Proven, dependable strength, and long-lasting, durable performance. BULLDOG square tube jacks feature a compact design that's ideal for tight-fitting applications and a patented screw nut stop.

PRODUCT SHOWN 190754



## SQUARE JACKS



## 12K SQUARE JACKS

Strong, durable, and sturdy, the BULLDOG® 12,000 lbs. support capacity square jack is the BIG reason why BULLDOG® has carried the load in agricultural, construction, heavy-duty utility, and horse/livestock trailer industries since 1923. All BULLDOG® 4 in. square jacks are rated for 12,000 lbs. support capacity and 10,000 lbs. lift capacity. The strength of the product, plus the wide variety of styles, makes this jack the best choice in its product class.

- 4 in. square tubing, 7-gauge superior alloy steel
- Painted outer tube, inner tube, and drop leg
- Drop leg option with 5 positioning holes
- Easy-access gear box with grease fitting for routine maintenance
- Spring return drop leg or non-spring return drop leg
- 12.5 in. screw travel, 13.5 in. of additional adjustment with drop leg
- Front facing drop leg plunger pin or side facing drop leg plunger pin
- Painted (with or without labels) or powder paint optional
- Direct weld to outer tube is standard
- Sidewind models - 1:1.86 gear ratio



THE CHOICE WHEN  
APPLICATION REQUIRES  
COMPLIANCE WITH  
ASABE S485 STANDARDS



12K

| Part Number                               | Model Number      | Description                                                                                       | Support Capacity (lbs.) | Lift Capacity (lbs.) | Handle Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging | Master Carton |
|-------------------------------------------|-------------------|---------------------------------------------------------------------------------------------------|-------------------------|----------------------|--------------|--------------|-------------------|------------------|-------------------|-----------|---------------|
| <b>Direct Weld - Spring Return</b>        |                   |                                                                                                   |                         |                      |              |              |                   |                  |                   |           |               |
| 182800 ◇                                  | SWQ 180 DL-B-SR   | Drop Leg Pull Pin to the SIDE, Crank Sold Separately                                              | 12,000                  | 10,000               | Sidewind     | 12.50        | 27.40             | 53.60            | -                 | Bulk      | 1             |
| 182804                                    | SWQ 180 DL-BC-SR  | Drop Leg Pull Pin to the SIDE, Includes Crank                                                     | 12,000                  | 10,000               | Sidewind     | 12.50        | 27.40             | 53.60            | -                 | Bulk      | 1             |
| 182805                                    | SWQ 180 DL-BX RH  | Drop Leg Pull Pin to the SIDE, Crank Sold Separately Companion Jack to 182800, 182802, and 182804 | 12,000                  | 10,000               | Sidewind     | 12.50        | 27.40             | 53.50            | -                 | Bulk      | 1             |
| 182815 ◇                                  | SWQ 180 DL-BX     | Drop Leg Pull Pin to the FRONT, Crank Sold Separately                                             | 12,000                  | 10,000               | Sidewind     | 12.50        | 28.60             | 54.60            | -                 | Bulk      | 1             |
| <b>Direct Weld - Non-Spring Return</b>    |                   |                                                                                                   |                         |                      |              |              |                   |                  |                   |           |               |
| 182300                                    | TWQ 180 DL-B      | Crank Sold Separately                                                                             | 12,000                  | 10,000               | Topwind      | 12.50        | 23.40             | 49.40            | -                 | Bulk      | 1             |
| 182304 ◇                                  | TWQ 180 DL-BC     | Crank Included                                                                                    | 12,000                  | 10,000               | Topwind      | 12.50        | 23.40             | 49.40            | -                 | Bulk      | 1             |
| 182400 ◇                                  | SWQ 180 DL-B      | Drop Leg Pull Pin to the SIDE, Crank Sold Separately                                              | 12,000                  | 10,000               | Sidewind     | 12.50        | 27.40             | 53.30            | -                 | Bulk      | 1             |
| 182404                                    | SWQ 180 DL-BC     | Drop Leg Pull Pin to the SIDE, Crank Included                                                     | 12,000                  | 10,000               | Sidewind     | 12.50        | 27.40             | 53.30            | -                 | Bulk      | 1             |
| 182411                                    | SWQ 180 DL-B      | Drop Leg Pull Pin to the SIDE, Crank Sold Separately, Companion Jack to 182400 and 182404         | 12,000                  | 10,000               | Sidewind     | 12.50        | 27.40             | 53.50            | -                 | Bulk      | 1             |
| 182415 ◇                                  | SWQ 180 DL-BX     | Drop Leg Pull Pin to the FRONT, Crank Sold Separately                                             | 12,000                  | 10,000               | Sidewind     | 12.50        | 28.60             | 54.60            | -                 | Bulk      | 1             |
| 182500                                    | SWQ 180 FL-B      | Fixed Leg Jack with Standard Disc Foot, Crank Sold Separately                                     | 12,000                  | 10,000               | Sidewind     | 12.50        | 27.00             | 39.50            | -                 | Bulk      | 1             |
| <b>Tubular Swivel - Non-Spring Return</b> |                   |                                                                                                   |                         |                      |              |              |                   |                  |                   |           |               |
| 182524                                    | SWQ 180 TS-FL-BCX | Fixed Leg Jack with Standard Disc Foot, Crank Included, Mating Mount not Included, (use #005122)  | 12,000                  | 10,000               | Sidewind     | 12.50        | 17.00             | 29.60            | 10.10             | Bulk      | 1             |

◇ Denotes most popular



| Part Number              | Description                                                                                                                                                                                                                                             | Packaging | Master Carton |
|--------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| <b>Replacement Parts</b> |                                                                                                                                                                                                                                                         |           |               |
| 015181                   | Sidewind Crank Assembly with 13.50 in. Radius, Vertical Clevis, Mounting Hardware Included                                                                                                                                                              | Bulk      | 1             |
| 800102                   | Sidewind Crank Assembly with 13.50 in. Radius, Horizontal Clevis, Mounting Hardware Included                                                                                                                                                            | Boxed     | 1             |
| 800075                   | Topwind Crank Assembly with 9.50 in. Radius, Vertical Clevis, Mounting Hardware Included                                                                                                                                                                | Boxed     | 400           |
| 800090                   | Sidewind Crank Assembly with 13.50 in. Radius, Horizontal Clevis, Mounting Hardware Included                                                                                                                                                            | Boxed     | 25            |
| 800148                   | Sidewind Crank, 13.5 in. Radius with Soft Touch Handle Grip for 12,000 lbs. Jacks with 13/16 in. Hex Socket                                                                                                                                             | Boxed     | 25            |
| 701466                   | Sidewind Crank with 13.5 in. Offset Radius, All Zinc-Plated Crank, Dual Handle Grips for Cranking and Shifting, For use with OEM Supplied Outboard Bushing or May be Attached Directly on Jack Gear Box, Needs 012378 adapter with traditional Gear Box | Boxed     | 10            |
| CS730300                 | Cross Shaft Extension Tube 72.75 in. to Connect Jacks in Tandem Application                                                                                                                                                                             | Boxed     | 25            |
| 500312                   | Handle Clip                                                                                                                                                                                                                                             | Boxed     | 100           |
| 500285                   | Sun Gear and Stub Shaft Assembly and Bushings for Two-Speed Planetary Gear Box                                                                                                                                                                          | Poly Bag  | 25            |
| 500212                   | Gear Kit, Including Pins and Bushings                                                                                                                                                                                                                   | Poly Bag  | 50            |
| 500217                   | Screw and Nut Assembly, Bearing, Support Washer and Retaining Pins for Sidewind                                                                                                                                                                         | Poly Bag  | 20            |
| 500250                   | Screw and Nut Assembly, Bearing, Support Washer and Retaining Pins for Topwind                                                                                                                                                                          | Clamshell | 10            |



## POWERED DRIVE KITS

- Designed for use with BULLDOG® 12,000 lbs. and Twin Cam™ jacks
- Lifts 50% more than competition; lifts 3 in. per minute at typical working loads, can be manually cranked in the event of power loss
- State of the art 12VDC electric motor
  - Quiet operation - 50% quieter than competitive units
  - Efficient use of electrical power - 60% more efficient than competitive units
  - Permanently lubricated to provide years of maintenance free use
- Custom designed wiring harness and rocker switch enclosed in a weather proof box; utilizes a 25 amp circuit breaker with push button reset feature
- Can be used in both single and tandem jack applications, kit includes all necessary components for ease of installation

| Part Number              | Description                                          | Lift Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|------------------------------------------------------|----------------------|-----------|---------------|
| 1824200100               | Electric Powered Kit, for Single-Speed Square Jacks  | 7,250                | Litho Box | 1             |
| 1824180100               | Electric Powered Kit, for Two-Speed Square Jacks     | 7,250                | Litho Box | 1             |
| <b>Replacement Parts</b> |                                                      |                      |           |               |
| 500370                   | Powered Single Speed Drive Motor for 1824200100 Only |                      | Boxed     | 1             |



## HIGH SPEED JACKS



185400

## VELOCITY SERIES™ HIGH SPEED JACKS

- Fast, Powerful, Easy to Install
- 12,000 lbs. lift capacity
- OEM and Aftermarket Industrial, Horse and Livestock, and RV Applications
- Mounts without welding and requires no hydraulic oil, hoses, or pumps
- Fully Powered, 12,000 lbs. capacity per leg with proprietary high-speed system
- 24 in. total travel
- Approximate travel speed and current draw
  - 31 in. per min. at no load, 15 amps
  - 30 in. per min. at 4,000 lbs., 40 amps
  - 26 in. per min. at 8,000 lbs., 65 amps
  - 21 in. per min. at 12,000 lbs., 100 amps
- 185400 Includes wired remote
- Optional wireless controller available separately
- Resists corrosion with premium powder coat finish
- Manual override in case of power loss
- 5-year limited warranty



| Part Number              | Description                                              | Lift Capacity (lbs.) | Packaging | Master Carton |
|--------------------------|----------------------------------------------------------|----------------------|-----------|---------------|
| 185400                   | Velocity Series High Speed Jack (Includes Single Remote) | 12,000               | Litho Box | 1             |
| 185402                   | Velocity Series High Speed Jack (Remote Not Included)    | 12,000               | Litho Box | 1             |
| <b>Accessories</b>       |                                                          |                      |           |               |
| 500527                   | Wireless Remote, 3-Pin                                   |                      | Boxed     | 10            |
| 500372                   | Single Remote                                            |                      | Boxed     | 1             |
| 500386                   | Single Switch                                            |                      | Boxed     | 25            |
| 500379                   | Tandem Remote                                            |                      | Boxed     | 15            |
| 500380                   | 3-Pin Connector                                          |                      | Poly Bag  | 50            |
| 500382                   | Channel Adapter Kit                                      |                      | Boxed     | 25            |
| <b>Replacement Parts</b> |                                                          |                      |           |               |
| 500389                   | Adapter Kit                                              |                      | Boxed     | 1             |
| 500374                   | Footplate                                                |                      | Boxed     | 1             |
| 500375                   | Cover Kit                                                |                      | Boxed     | 6             |
| 500376                   | Contact Kit                                              |                      | Boxed     | 25            |



Wireless remote



Single wired remote



Tandem wired remote



Single wired switch



182700  
Non  
Spring  
Return183750  
Spring  
Return

## TWIN CAM™ DROP LEG JACK

*The industry's strongest drop leg jack.*

The BULLDOG® Twin Cam® features a convenient, enclosed pin mechanism with "twin cam" action that will quickly make this heavy duty, drop leg jack the industry standard.



### DROP LEG MECHANISM:

- The BULLDOG® Twin Cam™ Drop Leg mechanism allows an increase in the vertical static capacity by using two 3/4 in. pins to transfer forces between the drop leg and inner tube of the jack
- The unique Twin Cam™ drop leg mechanism actuates the drop leg pins in both directions, giving the operator full control over engagement and disengagement of the drop leg pins
- Patent pending
- The enclosed Twin Cam™ drop leg mechanism keeps dirt and debris from interfering with the engagement of the drop leg pins
- The Twin Cam™ drop leg mechanism maintains tighter alignment between the drop leg tube and inner tube by having engagement on both sides of the drop leg tube

### TWO-SPEED MODEL (also includes):

- Convenient cranking ratios allow for fast operation under a wide range of loading conditions. Drop leg provides quick adjustment
- High speed cranking ratio of 9 turns per in. is convenient for loads up to 12,500 lbs.
- Low speed ratio of 29.5 turns per inch allows lifting loads up to 25,000 lbs.

### FEATURES:

- Easy access grease fittings allow for lubrication of internal jack gears, screw and nut
- Patented screw stop prevents screw and/or nut damage when the jack is fully extended, keeping the screw in good condition for maximum screw/nut cycle life
- Patented assembly design makes the gears, jack screw/nut, and other internal components easily serviceable 12.5 in. of screw travel
- Drop Leg features 5 positions with 13.5 in. of adjustment
- 10 in. x 10 in. heavy gauge steel foot plate
- Heavy duty 1 in. diameter steel input shaft
- Spring return and non-spring return drop legs available
- 10 in. x 10 in. heavy gauge steel foot plate
- Heavy duty 1 in. diameter steel input shaft
- Spring return and non-spring return drop legs available

### OPTIONAL ACCESSORY:

- Compatible with BULLDOG® Powered Drive electric motor system (reduces lift capacity to 7,500 lbs.)

| Configurations                            | Part Number                            | Static Capacity (lbs.) | Lift Capacity (lbs.) |
|-------------------------------------------|----------------------------------------|------------------------|----------------------|
| 1 Single-Speed Jack                       | 182700 or 182701                       | 25,000                 | 12,500               |
| Pair of Single-Speed Jacks in Tandem      | (2) 182700 or (2) 182701               | 50,000                 | 12,500               |
| 1 Two-Speed Jack                          | 183749 or 183750                       | 25,000                 | 25,000               |
| Two-Speed and Single-Speed Jack in Tandem | 182700 and 183749 or 182701 and 183750 | 50,000                 | 45,000               |

| Part Number | Description                                                 | Handle Style       | Screw Travel (in.) | Drop Leg Travel (in.) | A Retracted (in.) | B Extended (in.) | Packaging | Master Carton |
|-------------|-------------------------------------------------------------|--------------------|--------------------|-----------------------|-------------------|------------------|-----------|---------------|
| 182700      | Twin Cam Drop Leg, Non Spring Return, Crank Sold Separately | Sidewind           | 12.50              | 13.50                 | 27.50             | 53.50            | Bulk      | 1             |
| 182701      | Twin Cam Drop Leg, Spring Return, Crank Sold Separately     | Sidewind           | 12.50              | 13.50                 | 28.50             | 54.50            | Bulk      | 1             |
| 183749      | Twin Cam Drop Leg, Non Spring Return, Crank Sold Separately | Sidewind Two-Speed | 12.50              | 13.50                 | 28.50             | 54.50            | Bulk      | 1             |
| 183750      | Twin Cam Drop Leg, Spring Return, Crank Sold Separately     | Sidewind Two-Speed | 12.50              | 13.50                 | 29.50             | 55.50            | Bulk      | 1             |

## TWO-SPEED JACKS



12K

## 2-SPEED SQUARE JACKS

The first 2-speed gearbox designed with a drop leg jack in mind. The BULLDOG® 2-speed 12,000 lbs. support capacity square jack makes cranking easier when fully loaded and faster when unloaded. In low gear, the ratio delivers full lifting power at a super-smooth, easy-lifting 27 turns per 1 in. (planetary) and 29 turns per 1 in. (traditional) of travel. In high gear, the cranking ratio is a speedy 9 turns per 1 in. of travel, the fastest in its weight class.

- State of the art 2-speed gearbox with power and speed for the most effective and efficient jack at all loads
- Designed for today's standard agricultural, construction and industrial trailer applications.
- User friendly design makes operation smooth and easy
- Engineered alloys for enhanced strength, stability and side load capability
- Planetary gearbox fits within the width profile of the jack's outer tube, eliminating the need for spacers
- Painted outer tube, inner tube, and drop leg
- Crank sold separately
- Drop leg with standard disc foot offers 13.50 in. of additional adjustment



THE CHOICE WHEN  
APPLICATION REQUIRES  
COMPLIANCE WITH  
ASABE S485 STANDARDS



| Part Number              | Model Number                   | Support Capacity (lbs.) | Lift Capacity (lbs.) | Gearbox Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | Pin Location | Companion | Packaging   | Master Carton |
|--------------------------|--------------------------------|-------------------------|----------------------|---------------|--------------|-------------------|------------------|--------------|-----------|-------------|---------------|
| <b>Non-Spring Return</b> |                                |                         |                      |               |              |                   |                  |              |           |             |               |
| 183401                   | SWQ 183 DL-BX                  | 12,000                  | 10,000               | Planetary     | 12.50        | 28.50             | 54.60            | Side         | 182411    | Bulk        | 1             |
| 183416                   | SWQ 183 DL-BX                  | 12,000                  | 10,000               | Planetary     | 12.50        | 29.50             | 55.60            | Front        | 182415    | Bulk        | 1             |
| 183901                   | SWQ 180 DL-BX T                | 12,000                  | 10,000               | Traditional   | 12.50        | 29.50             | 55.60            | Front        | 182415    | Bulk        | 1             |
| <b>Spring Return</b>     |                                |                         |                      |               |              |                   |                  |              |           |             |               |
| 183816                   | SWQ 183 DL-BX w/SR             | 12,000                  | 10,000               | Planetary     | 12.50        | 29.50             | 55.60            | Front        | 182815    | Bulk        | 1             |
| 183902                   | SWQ 180 DL-B w/SR T            | 12,000                  | 10,000               | Traditional   | 12.50        | 28.50             | 54.60            | Side         | 182805    | Bulk        | 1             |
| 183903                   | SWQ 180 DL-BX w/SR T           | 12,000                  | 10,000               | Traditional   | 12.50        | 29.50             | 55.60            | Front        | 182815    | Bulk        | 1             |
| <b>Replacement Parts</b> |                                |                         |                      |               |              |                   |                  |              |           |             |               |
| 500285                   | Planetary 2-Speed Sun Gear Kit |                         |                      |               |              |                   |                  |              |           | Poly Bag    | 25            |
| 500295                   | Traditional 2-Speed Gear Kit   |                         |                      |               |              |                   |                  |              |           | Display Bag | 10            |
| 500330                   | Planetary Gearbox Kit          |                         |                      |               |              |                   |                  |              |           | Boxed       | 10            |



500153

## HEAVY DUTY 2-SPEED TANDEM LANDING GEAR

- AAR and TTMA rated (all values per pair):
  - 45,000 lbs. lifting capacity @ 100 ft. lbs. torque
  - 90,000 lbs. static capacity
- Competitive cranking ratios:
  - Low speed gear 27.3 turns per in.
  - High speed gear 4.5 turns per in.
- High efficiency, double lead screw
- Heavy duty, self-leveling sand shoe
- Cross shaft sold separately
- Black painted finish
- Standard TTMA mount, mounted to inside of frame (bolt-on model)
- Heavy duty ban for added strength
- Ideal for horse, livestock and heavy duty trailers



THE CHOICE WHEN  
APPLICATION REQUIRES  
COMPLIANCE WITH  
ASABE S485 STANDARDS

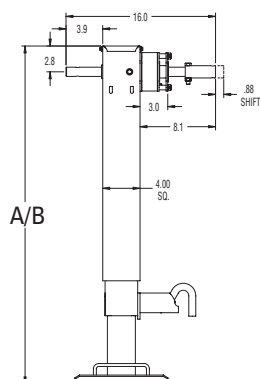


# 90K

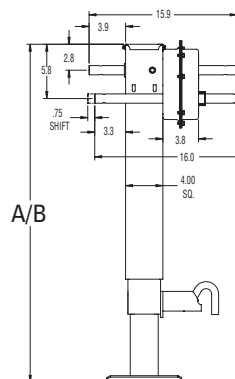
| Part Number        | Description                                                                                                                                                                                                                                   | Tandem Capacity (lbs.) | Lift Capacity (lbs.) | Travel (in.) | A Retracted (in.) | B Extended (in.) | Packaging   | Master Carton |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|----------------------|--------------|-------------------|------------------|-------------|---------------|
| 500153             | Tandem Non-Drop Leg Landing Gear - Set includes: Direct Weld 2-Speed and Single Speed Jacks and Crank, Cross Shaft Not Included                                                                                                               | 90,000                 | 45,000               | 17.00        | 31.70             | 48.70            | Bulk        | 1             |
| 1823050383         | Single Speed Jack, Direct Weld, Crank Sold Separately                                                                                                                                                                                         | 90,000                 | 45,000               | 17.00        | 31.70             | 48.70            | Bulk        | 1             |
| <b>Accessories</b> |                                                                                                                                                                                                                                               |                        |                      |              |                   |                  |             |               |
| 8001090283         | Crank, Mounting Hardware Included                                                                                                                                                                                                             |                        |                      |              |                   |                  | Bulk        | 20            |
| CS730300           | 72.75 in. Cross Shaft, Slotted Ends, Hardware Included                                                                                                                                                                                        |                        |                      |              |                   |                  | Boxed       | 25            |
| 500293             | Tandem Landing Gear Jack 90K Gear Assembly, Includes: (1) Screw and Nut Assembly, (2) Retaining Pins, (1) Washer, (1) Bearing Bushing and (1) Thrust Bearing                                                                                  |                        |                      |              |                   |                  | Bulk        | 10            |
| 500294             | Tandem Landing Gear Jack 90K Gear Assembly, Includes: (1) Grooved Pin, (1) Spring, (1) Chrome Steel Ball, (1) Spur Gear 32T, (1) Intermediate Spur Gear 32T/13T, (1) Input Spur Gear 32T/13T, (1) Woodruff Key and (1) 2-Speed Gearbox Gasket |                        |                      |              |                   |                  | Display Bag | 1             |

Travel and Clearance Diagram  
A= Retracted B= Extended C= Clearance Height

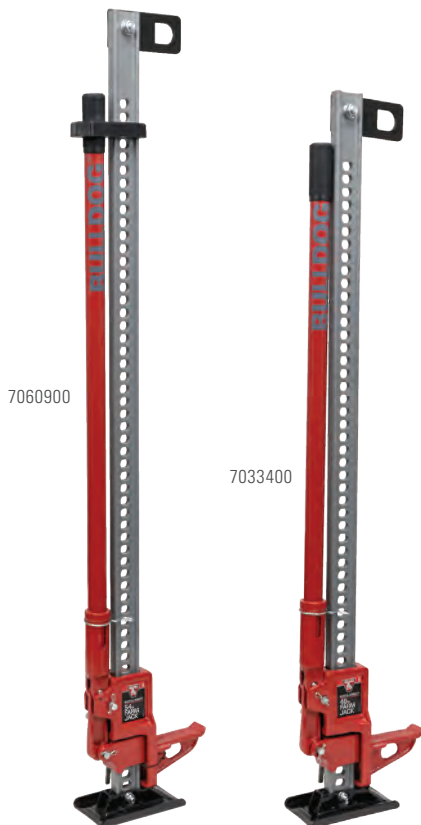
Non-Spring Return



Spring Return



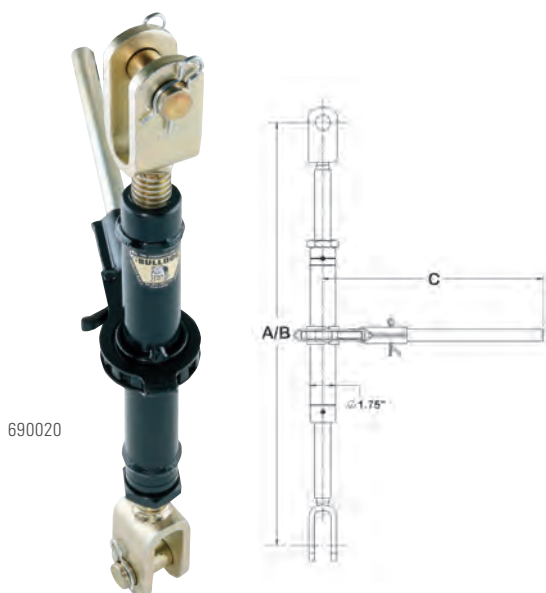
## UTILITY JACKS



## FARM JACKS

- Long handle for ease of use
- Removable handle and clamp
- Up to 8,000 lbs. capacity

| Part Number        | Description                                                                                                                 | Capacity (lbs.) | Height (in.) | Travel (in.) | Finish    | Packaging | Master Carton |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------|-----------------|--------------|--------------|-----------|-----------|---------------|
| 7060933            | Farm Jack with Handle Holder                                                                                                | 8,000           | 54.00        | 48.00        | Red/Black | Litho Box | 1             |
| 7033433            | Farm Jack                                                                                                                   | 8,000           | 48.00        | 42.00        | Red/Black | Litho Box | 1             |
| <b>Accessories</b> |                                                                                                                             |                 |              |              |           |           |               |
| 7086500            | Farm Jack Truck Box Mount Kit, Horizontal or Vertical Mount                                                                 |                 |              |              |           | Litho Box | 4             |
| 7048400            | Farm Jack Foot Plate, 10 in. x 10 in., 8,000 lbs. Capacity                                                                  |                 |              |              |           | Litho Box | 2             |
| 7061520            | Farm Jack Handle Holder, Durable PVC, Eliminates Rattle                                                                     |                 |              |              |           | Litho Box | 3             |
| 7088900            | Farm Jack Carry Handle                                                                                                      |                 |              |              |           | Litho Box | 3             |
| 7064120            | Farm Jack Maintenance Kit, Includes (2) Climbing Pins, (2) Climbing Pin Springs, (2) Cross Pins and (1) Handle Pin and Clip |                 |              |              |           | Litho Box | 6             |



## RATCHET JACKS

BULLDOG® ratchet jacks are versatile tools for load bearing and lifting, height adjustment, three point hitch elevation, implement leveling, and wheel extension and retraction.

- 3/8 in. U-brackets tested to the endurance limit by a major OEM
- Stainless steel flat ratchet spring tested to 20 times the competition's life
- Reinforced steel assembly housing with user-friendly pawl
- Corrosion-resistant surfaces
- 2 zerk fittings, hexagonal jam nut
- Yellow zinc dichromate-plated 12 in. handle and cotter pin
- 1-1/8 in. - 5 yellow zinc dichromate-plated Acme screws
- U-bracket clevis ends with 1 in. holes
- Pins and clips included

Travel and Clearance Diagram

A= Retracted B= Extended C= Clearance Height

| Part Number | Description                                  | Pull Capacity (lbs.) | Push Capacity (lbs.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging | Master Carton |
|-------------|----------------------------------------------|----------------------|----------------------|-------------------|------------------|-------------------|-----------|---------------|
| 690020      | Ratchet Mechanism Centered                   | 16,000               | 10,000               | 20.00             | 28.00            | 15.10             | Bulk      | 1             |
| 690071      | Ratchet Mechanism Offset 3 in. to Right Side | 16,000               | 10,000               | 20.00             | 28.00            | 15.10             | Bulk      | 1             |



## BULLDOG® VELOCITY SERIES HIGH SPEED JACK

# Proven tough and trusted when it's needed most

Tough and Trusted BULLDOG® presents the velocity series of fast, powerful and easy to install jacks.

- OEM and Aftermarket Industrial, Horse and Livestock and RV Applications
- Mounts without welding and requires no hydraulic oil, hoses or pumps
- Fully powered – 12,000 lb. capacity per leg proprietary high-speed system
- Manual override in case of power loss
- Optional wireless controller available (P/N 500527)
- Resists corrosion with premium powder coat finish

- 24-in. total travel distance
- 5-year limited warranty

### Approximate travel speed and current draw

- 31-in. per minute at no load, 15 amps
- 30-in. per minute at 4,000 lb., 40 amps
- 26-in. per minute at 8,000 lb., 65 amps
- 21-in. per minute at 12,000 lb., 100 amps

MKG3457



# BULLDOG®



## PRO SERIES JACKS

RV20000103



1401030303

1400400303

## PRO SERIES™ ROUND JACKS

- Pro Series™ jacks are widely regarded as "Best in Class" for light to medium duty recreational and utility trailer applications
- Time tested and application proven
- Satisfies the demand for both performance and style
- Strong proprietary bushing materials
- Dependable design
- Bolt-on versions include all necessary mounting hardware
- Weld-on versions include mating mount and retaining ring
- A-frame models are designed for use with A-frame couplers and have black painted outer and inner tubes
- Retaining ring swivel and tubular swivel models have black painted outer tubes and zinc plated inner tubes
- Up to 5,000 lbs. lift capacity
- 1-year limited warranty

| Part Number                  | Description                                                                                      | Lift Capacity (lbs.) | Handle Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging | Master Carton |
|------------------------------|--------------------------------------------------------------------------------------------------|----------------------|--------------|--------------|-------------------|------------------|-------------------|-----------|---------------|
| <b>A-Frame</b>               |                                                                                                  |                      |              |              |                   |                  |                   |           |               |
| RV20000103                   | Weld-On/Bolt-On Bracket                                                                          | 2,000                | Sidewind     | 14.00        | 9.00              | 23.00            | 13.00             | Litho Box | 1             |
| RV20000303                   | Weld-On/Bolt-On Bracket                                                                          | 2,000                | Sidewind     | 14.00        | 9.00              | 23.00            | 13.00             | Bulk      | 1             |
| EA20000103                   | Weld-On/Bolt-On Bracket                                                                          | 2,000                | Topwind      | 14.00        | 8.00              | 22.00            | 11.00             | Litho Box | 1             |
| EA20000303                   | Weld-On/Bolt-On Bracket                                                                          | 2,000                | Topwind      | 14.00        | 8.00              | 22.00            | 11.00             | Bulk      | 1             |
| EA20000340                   | Weld-On/Bolt-On Bracket, Clear Zinc Outer and Inner Tube                                         | 2,000                | Topwind      | 14.00        | 8.00              | 22.00            | 11.00             | Bulk      | 1             |
| 1401000303                   | Weld-On/Bolt-On Bracket                                                                          | 2,000                | Topwind      | 15.00        | 5.50              | 20.50            | 16.00             | Bulk      | 1             |
| 1400600303                   | Weld-On/Bolt-On Bracket                                                                          | 5,000                | Topwind      | 15.00        | 10.80             | 25.80            | 14.55             | Bulk      | 1             |
| <b>Retaining Ring Swivel</b> |                                                                                                  |                      |              |              |                   |                  |                   |           |               |
| 1400300303                   | Bolt-On, Includes Mounting Hardware and Footplate                                                | 2,000                | Topwind      | 10.00        | 11.00             | 21.00            | 4.00              | Litho Box | 1             |
| 1401140303                   | Weld-On, Includes Mating Mount and Footplate                                                     | 2,000                | Topwind      | 10.00        | 11.00             | 21.00            | 4.00              | Bulk      | 1             |
| 1401040303                   | Weld-On, Includes Mating Mount and Footplate, Gray Painted Outer Tube and Zinc Plated Inner Tube | 2,000                | Topwind      | 15.00        | 14.50             | 29.50            | 10.00             | Bulk      | 1             |
| 1401020303                   | Weld-On, Includes Mating Mount and Footplate                                                     | 2,000                | Sidewind     | 10.00        | 10.40             | 20.40            | 6.29              | Bulk      | 1             |
| 1401030303                   | Weld-On, Includes Mating Mount and Footplate                                                     | 2,000                | Sidewind     | 15.00        | 14.40             | 29.40            | 12.25             | Bulk      | 1             |
| <b>Tubular Swivel</b>        |                                                                                                  |                      |              |              |                   |                  |                   |           |               |
| 1401060303                   | Weld-On, Includes Mating Mount and Footplate                                                     | 2,000                | Sidewind     | 10.00        | 11.20             | 21.20            | 5.45              | Bulk      | 1             |
| 1401080303                   | Weld-On, Includes Mating Mount and Footplate, Gray Painted Outer Tube and Zinc Plated Inner Tube | 2,000                | Sidewind     | 15.00        | 14.40             | 29.40            | 12.25             | Bulk      | 1             |
| 1400400303                   | Weld-On, Includes Mating Mount and Footplate, Black Painted Outer and Inner Tube                 | 2,000                | Topwind      | 10.00        | 11.00             | 21.00            | 4.00              | Bulk      | 1             |
| 1401200303                   | Weld-On, Includes Mating Mount and Footplate                                                     | 2,000                | Topwind      | 15.00        | 14.50             | 29.50            | 10.00             | Bulk      | 1             |
| 1401420303                   | Weld-On, Includes Mating Mount and Footplate                                                     | 5,000                | Sidewind     | 10.00        | 10.50             | 20.50            | 6.25              | Bulk      | 1             |
| 1401440303                   | Weld-On, Includes Mating Mount and Footplate                                                     | 5,000                | Sidewind     | 15.00        | 15.50             | 30.50            | 6.25              | Bulk      | 1             |
| 1401460303                   | Weld-On, Includes Mating Mount and Footplate                                                     | 5,000                | Topwind      | 10.00        | 11.20             | 21.20            | 4.00              | Bulk      | 1             |
| 1401480303                   | Weld-On, Includes Mating Mount and Footplate                                                     | 5,000                | Topwind      | 15.00        | 14.70             | 29.70            | 10.00             | Bulk      | 1             |



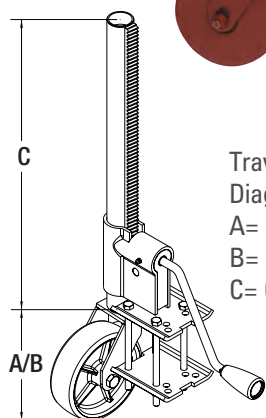


## PRO SERIES™ SQUARE JACKS

- Pro Series™ jacks are widely regarded as "Best in Class" for light to medium duty recreational and utility trailer applications
- Square jack dramatically improves side load strength
- Direct weld to outer tube is standard
- Time tested and application proven
- Satisfies the demand for both performance and style
- Strong proprietary bushing materials
- Dependable design
- Drop leg and fixed leg models available
- Most models have black painted outer tubes and zinc plated inner tubes
- Up to 12,000 lbs. lift capacity
- 1-year limited warranty

| Part Number              | Description                                                                                                                                                          | Lift Capacity (lbs.) | Handle Style | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging | Master Carton |
|--------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------|--------------|--------------|-------------------|------------------|-------------------|-----------|---------------|
| <b>Tubular Swivel</b>    |                                                                                                                                                                      |                      |              |              |                   |                  |                   |           |               |
| 1400860383               | Weld-On, Fixed Leg, Includes Mating Mount and Footplate                                                                                                              | 8,000                | Sidewind     | 10.00        | 17.10             | 27.10            | 7.30              | Bulk      | 1             |
| <b>Direct Weld</b>       |                                                                                                                                                                      |                      |              |              |                   |                  |                   |           |               |
| 1401600383               | Direct Weld, Drop Leg with Standard Disc Foot Offers 13.60 in. of Additional Adjustment                                                                              | 5,000                | Sidewind     | 15.00        | 25.80             | 54.40            | -                 | Bulk      | 1             |
| 1400800383               | Direct Weld, Drop Leg with Standard Disc Foot Offers 13.60 in. of Additional Adjustment                                                                              | 8,000                | Topwind      | 15.00        | 22.90             | 51.50            | -                 | Bulk      | 1             |
| 1400850383               | Direct Weld, Drop Leg with Standard Disc Foot Offers 13.60 in. of Additional Adjustment, Black Painted Outer and Inner Tubes                                         | 8,000                | Sidewind     | 15.00        | 25.20             | 53.80            | -                 | Bulk      | 1             |
| <b>Spring Return</b>     |                                                                                                                                                                      |                      |              |              |                   |                  |                   |           |               |
| 140094                   | Weld-On, Side Pin Location, Includes Crank Handle, Drop Leg with Heavy Duty Disc Foot Offers 13.50 in. of Additional Adjustment, Gray Painted Outer and Inner Tubes  | 12,000               | Sidewind     | 12.50        | 27.25             | 53.25            | -                 | Bulk      | 1             |
| 1400950376               | Weld-On, Front Pin Location, Includes Crank Handle, Drop Leg with Heavy Duty Disc Foot Offers 13.50 in. of Additional Adjustment, Gray Painted Outer and Inner Tubes | 12,000               | Sidewind     | 12.50        | 28.25             | 54.25            | -                 | Bulk      | 1             |
| 1400960376               | Weld-On, Front Pin Location, No Crank, Drop Leg with Heavy Duty Disc Foot Offers 13.50 in. of Additional Adjustment, Black Painted Outer and Inner Tubes             | 12,000               | No Crank     | 12.50        | 28.25             | 54.25            | -                 | Bulk      | 1             |
| <b>Non-Spring Return</b> |                                                                                                                                                                      |                      |              |              |                   |                  |                   |           |               |
| 1400980376               | Weld-On, Front Pin Location, Includes Crank Handle, Drop Leg with Heavy Duty Disc Foot Offers 13.50 in. of Additional Adjustment, Gray Painted Outer and Inner Tubes | 12,000               | Sidewind     | 12.50        | 27.25             | 53.25            | -                 | Bulk      | 1             |
| 1400990376               | Weld-On, Front Pin Location, Includes Crank Handle, Drop Leg with Heavy Duty Disc Foot Offers 13.50 in. of Additional Adjustment, Gray Painted Outer and Inner Tubes | 12,000               | Sidewind     | 12.50        | 28.25             | 54.25            | -                 | Bulk      | 1             |
| 1401010376               | Weld-On, Side Pin Location, Includes Crank Handle, Drop Leg with Heavy Duty Disc Foot Offers 13.50 in. of Additional Adjustment, Gray Painted Outer and Inner Tubes  | 12,000               | Sidewind     | 12.50        | 28.25             | 54.25            | -                 | Bulk      | 1             |
| <b>Replacement Parts</b> |                                                                                                                                                                      |                      |              |              |                   |                  |                   |           |               |
| 1400920383               | Crank, Mounting Hardware and Clip, for 12,000 lbs. Capacity Square Jack, Black Painted Finish                                                                        |                      |              |              |                   |                  |                   | Bulk      | 50            |

## UTILITY JACKS



Travel and Clearance  
Diagram  
A= Retracted  
B= Extended  
C= Clearance Height

## A-FRAME GEAR JACK

BULLDOG® experience and engineering know-how have produced a line of rack and gear jacks that are tough and trusted, the most preferred jacks used by trailer manufacturers in a variety of industries.

- 750 lbs. lift capacity
- Smooth-cranking 4 turns per in. of travel
- All-welded steel gear box with proven reliability for long term use at rated load
- Gray primer-painted steel wheel and gear box with weather-resistant clear zinc-plated rack post

## HEAVY-DUTY GEAR JACK

These heavy-duty rack jacks exemplify the BULLDOG® reputation for strength, providing additional lift capacity. Specially designed and manufactured to BULLDOG® unparalleled standards, ideal for heavier trailers and greater tongue weights.

- 1,200 lbs. lift capacity
- Powerful heavy-duty gear box with special steel alloy helical gear for extra lift capacity
- Extra heavy-duty gauge post for maximum side load strength
- Specially designed gusseted caster bracket for increased stability
- Red oxide primer-painted steel wheel and gear box with weather-resistant yellow zinc-plated rack post

## MOUNTING OPTIONS



165 Series - A-Frame, Welds or Bolts to Top of A-Frame Coupler



169 Series - Bolt-On, Fits up to 3 in. x 5 in. Rectangular Tongue



161 Series - Weld-On L-Bend Bracket, Welds to Side and Bottom of Tongue

| Part Number       | Model Number | Description                                                                                                                    | Lift Capacity (lbs.) | Includes   |            | Travel (in.) | A Retracted (in.) | B Extended (in.) | C Clearance (in.) | Packaging | Master Carton |
|-------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------|----------------------|------------|------------|--------------|-------------------|------------------|-------------------|-----------|---------------|
|                   |              |                                                                                                                                |                      | *Gear Box  | *Rack Post |              |                   |                  |                   |           |               |
| 165411            | HD 165 W     | A-Frame 165 Series, Heavy-Duty Weld-On/Bolt-On Bracket, with Heavy-Duty 21 in. Long 1,200 lbs. Rack and Post, with Steel Wheel | 1,200                | 0191410310 | 0190600324 | 16.00        | 7.50              | 23.50            | 20.30             | Bulk      | 1             |
| 169201            | 169 RB       | Rectangular, 169 Series, Bolt-On, Fits up to 3 in. x 5 in. Tongue, with Mounting Kit and Polyolefin Wheel with Black Finish    | 750                  | 0181910378 | 0183080301 | 16.00        | 7.50              | 23.50            | 20.30             | Bulk      | 1             |
| <b>Gear Boxes</b> |              |                                                                                                                                |                      |            |            |              |                   |                  |                   |           |               |
| 0181550317        |              | 165 Gear Box, A-Frame, Weld-On/Bolt-On Bracket, Long Side Crank for 160 Series                                                 |                      |            |            |              |                   |                  |                   | Bulk      | 1             |
| 0191410310        |              | 165 Gear Box, A-Frame, Weld-On/Bolt-On Bracket, Heavy Duty Long Side Crank for 165 Series                                      |                      |            |            |              |                   |                  |                   | Bulk      | 1             |
| 0181610317        |              | 161 Gear Box, Weld-On L-Bend Bracket, Tight 90 Degree Side Crank for 160 Series                                                |                      |            |            |              |                   |                  |                   | Bulk      | 1             |
| <b>Rack Posts</b> |              |                                                                                                                                |                      |            |            |              |                   |                  |                   |           |               |
| 0180060301        |              | 21 in. Post, 18 in. Rack with Steel Wheel for 160 Series                                                                       |                      |            |            |              |                   |                  |                   | Bulk      | 1             |
| 0185100301        |              | 23.5 in. Post, 18 in. Rack, No Wheel, No Foot for 160 Series                                                                   |                      |            |            |              |                   |                  |                   | Bulk      | 1             |
| 0185200301        |              | 23.5 in. Post, 18 in. Rack with Disc Foot for 160 Series                                                                       |                      |            |            |              |                   |                  |                   | Bulk      | 1             |



## STABILIZERS

Square tube stabilizers are fabricated from high strength, structural steel tubing, and are yellow zinc-plated for excellent corrosion-resistance. Common applications include cargo trailers, industrial implements, and equipment outriggers.

| Part Number                          | Description                                               | Static Capacity (lbs.) | A Range (in.)  | Overall Length (in.) | Packaging | Master Carton |
|--------------------------------------|-----------------------------------------------------------|------------------------|----------------|----------------------|-----------|---------------|
| <b>Stabilizer Kit</b>                |                                                           |                        |                |                      |           |               |
| SJL8 0300                            | Assembly Drop Leg and 1-1/2 in. Outer Tube, Includes Pin  | 2,000                  | 8.00 to 27.00  | 20.00 Leg 8.00 Outer | Bulk      | 1             |
| <b>Stabilizer Tube and Drop Legs</b> |                                                           |                        |                |                      |           |               |
| SJ1 0300                             | 2 in. Square Outer Tube, Oil Finish, Pin Not Included     | 3,000                  | -              | 13.00                | Bulk      | 1             |
| SJ2 0324                             | Square Drop Leg with Adjustment Holes, Pin Not Included   | 3,000                  | 25.00 to 37.00 | 28.75                | Bulk      | 1             |
| SJ4 0324                             | Square Drop Leg with Adjustment Holes, Pin Not Included   | 3,000                  | 18.00 to 28.00 | 20.00                | Bulk      | 1             |
| <b>Replacement Part</b>              |                                                           |                        |                |                      |           |               |
| LP516 0201                           | Service Kit, Pin 5/16 in. Diameter x 1-3/4 in. Long Lynch | -                      | -              | -                    | Bulk      | 25            |



## DROP LEGS

| Part Number | Description                                                                                                                                                                                              | Packaging | Master Carton |
|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| DF35000324  | For Square Jack, 1.71 in. Square Tube, Pin Included, 3,000 - 5,000 lbs. Rated                                                                                                                            | Boxed     | 1             |
| 500190      | For Most 2,000 lbs. BULLDOG Round Jacks and BULLDOG Powered A-Frame Jacks, Pin Included, 5,000 lbs. Rated, Will Not Work with Pro Series Round Jacks and BULLDOG Round Jacks with Heavy Wall Inner Tubes | Boxed     | 1             |
| 500270      | For Square Jack, 2.0 in. Square Tube, Pin Included, 8,000 lbs. Rated                                                                                                                                     | Poly Bag  | 1             |
| 500329      | Drop Leg and Pin                                                                                                                                                                                         | Bulk      | 100           |
| 500340      | Replacement Part, Drop Leg Pull Pin Assembly, 7/8 in. x 2.25 in.                                                                                                                                         | Bulk      | 50            |
| 500377      | Drop Leg and Pin                                                                                                                                                                                         | Boxed     | 4             |

## ACCESSORIES



CE555 0101



0185640301



FP20000201



500103



500177



500178



500337

## CASTERS

| Part Number | Description                                                                               | Packaging | Master Carton |
|-------------|-------------------------------------------------------------------------------------------|-----------|---------------|
| CE555 0101  | 6 in. Caster with 2 in. Inside Diameter Fitting for 2 in. Jack Tube, 1,200 lbs. Rated     | Boxed     | 34            |
| CA5550301   | Caster Adapter Plate                                                                      | Bulk      | 50            |
| 500245      | 6 in. Caster with Pin 2 in. Inside Diameter Fitting for 2 in. Jack Tube, 1,200 lbs. Rated | Clamshell | 5             |

## FOOTPLATES

| Part Number | Description                                                                                                                   | Packaging | Master Carton |
|-------------|-------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 0185640301  | Removable Footplate with Pin. 2.1 in. Tall, Fits 2 in. Inner Tube, 2,000 - 5,000 lbs. Rated                                   | Bulk      | 25            |
| 0181730324  | Removable Footplate 6.2 in.                                                                                                   | Bulk      | 1             |
| 018098      | Removable Footplate with Pin. 6.2 in. Tall, Fits 2 in. Inner Tube, 2,000 - 5,000 lbs. Rated                                   | Bulk      | 50            |
| FP20000201  | Foot with Hardware (Bolt Goes Trough 2 in. Jack Tube Holes), 2,000 lbs. Rated                                                 | Boxed     | 50            |
| 500244      | Removable Footplate with Pin, Fits Jacks with 2 in. Inner Tube, (2.1 in. Tall)                                                | Clamshell | 6             |
| F2000 0301  | Footpad for 2,000 - 5,000 lbs. Jacks                                                                                          | Boxed     | 1             |
| 1400700340  | Removable Footplate, 2.10 in. Tall, Fits 2 in. Inner Tube, Includes Pull Pin Assembly, Clear Zinc Finish, 5,000 lbs. Capacity | Bulk      | 20            |
| 1400750340  | Removable 6 in. Caster, Includes Pull Pin Assembly, Clear Zinc Finish, 1,200 lbs. Capacity                                    | Bulk      | 8             |

## PINS

| Part Number          | Description                                                                                                                             | Packaging   | Master Carton |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------|-------------|---------------|
| <b>Pins</b>          |                                                                                                                                         |             |               |
| 500103               | 3/8 in. Plunger Pin Assembly, BULLDOG Only                                                                                              | Clamshell   | 50            |
| 500310               | 3/4 in. Pull Pin (4.75 in. Long) with Chain without Drive Screw - 7,000 lbs.                                                            | Display Bag | 25            |
| 500341               | 7/8 in. Pin and Chain without Drive Screw                                                                                               | Display Bag | 50            |
| <b>Pin Kits</b>      |                                                                                                                                         |             |               |
| 500177               | 3/4 in. Drop Leg Plunger Pin Kit, 180 Series                                                                                            | Clamshell   | 12            |
| 500178               | 1/2 in. Plunger Pin Assembly Kit, 150 Series, 160 Series and 170 Series                                                                 | Clamshell   | 12            |
| 500231               | 5/8 in. Pull Pin 3.5 in. Long with Chain and Drive Screw. 5,000 lbs. - Sidewind Only, Sidewind 170 Series, Crown 2,000/3,000/5,000 lbs. | Clamshell   | 12            |
| 500232               | 5/8 in. Pull Pin, 4.25 in. Long with Chain and Cotter Pin, 190 Series, Crown 7,000 lbs.                                                 | Clamshell   | 16            |
| 500243               | 9/16 in. Pull Pin 3.5 in. Long with Chain and Drive Screw, 5,000 lbs. - Topwind Only, 150 Series and Topwind 170 Series                 | Clamshell   | 12            |
| <b>Drop Leg Pins</b> |                                                                                                                                         |             |               |
| 500337               | Drop Leg Pull Pin Assembly, 3/4 in. x 3 in.                                                                                             | Display Bag | 25            |
| 500338               | Drop Leg Pull Pin Assembly, 9/16 in. x 2.75 in.                                                                                         | Display Bag | 25            |
| 500340               | Drop Leg Pull Pin Assembly, 7/8 in. x 2.25 in.                                                                                          | Bulk        | 50            |
| 0252010201           | 5/16 in. Snapper Pin, with Chain                                                                                                        | Bulk        | 25            |
| <b>Lynch Pin Kit</b> |                                                                                                                                         |             |               |
| 500219               | Lynch Pin Kit, 0.563 in. Diameter                                                                                                       | Poly Bag    | 6             |

0152790300



P9222-00



500339



## MOUNTS

| Part Number                             | Description                                                                                | Packaging | Master Carton |
|-----------------------------------------|--------------------------------------------------------------------------------------------|-----------|---------------|
| <b>Tube Mounts</b>                      |                                                                                            |           |               |
| 500239                                  | Male, Weld-On, For 9/16 in. Pin, 5,000 lbs. - Topwind Only, 150 Series, Topwind 170 Series | Clamshell | 8             |
| 0050240300                              | Female, Weld-On, For 5/8 in. Pin, 3 in. O.D. for 190 Series                                | Bulk      | 1             |
| 0152790300                              | Male, Weld-On, For 5/8 in. Pin, 2 in. O.D for 170 Series                                   | Bulk      | 1             |
| 0031550300                              | Female, Weld-On, 3/4 in. Pin for 190 Series                                                | Bulk      | 1             |
| 0050050300                              | Male, Weld-On, 9/16 in. Pin                                                                | Poly Bag  | 1             |
| 0152710300                              | Female, Weld-On, 9/16 in. Pin, 2.5 in. O.D.                                                | Poly Bag  | 1             |
| 0152730300                              | Male, Weld-On, 9/16 in. Pin for 150 Series and 170 Series                                  | Poly Bag  | 1             |
| 7011800300                              | Male, Weld-On, 3/4 in. Pin for 190 Series                                                  | Bulk      | 10            |
| 005122                                  | Female, Weld-On, 7/8 in. Pin for #182524 and #182374                                       | Bulk      | 1             |
| PQM19-00                                | Male, Weld-On, 5/8 in. Pin, 2.5 in. O.D.                                                   | Boxed     | 25            |
| <b>Retaining Ring Mounting Brackets</b> |                                                                                            |           |               |
| P9222-00                                | Weld-On, Swivel Bracket, 1/2 in. Pin - 2,000 - 5,000 lbs. Rated                            | Bulk      | 50            |
| P20520-00                               | Weld-On, Flat, Retaining Ring Swivel Plate for 3/8 in. Plunger Pin                         | Bulk      | 50            |
| <b>Swivel Trailer Mounts</b>            |                                                                                            |           |               |
| 500339                                  | Round Tube Male Weld-On U-Bracket for 5/8 in. Pull Pin                                     | Poly Bag  | 50            |
| 500315                                  | Weld-On, Swivel Trailer Mount, 5/8 in. Pin for 150 Series, 170 Series and 190 Series       | Bulk      | 25            |

## CRANK KNOBS

500248



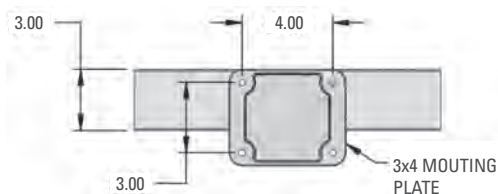
500246



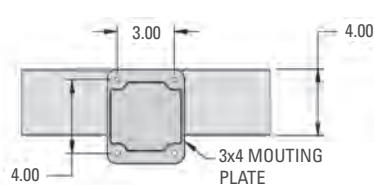
| Part Number | Description                                                    | Packaging | Master Carton |
|-------------|----------------------------------------------------------------|-----------|---------------|
| 500248      | Sidewind Black Knob, for 150 Series, 170 Series and 190 Series | Clamshell | 12            |
| 500246      | Topwind Red Knob, 150 Series, 170 Series and 190 Series        | Clamshell | 8             |

## WELD-ON BRACKET MOUNTING POSITIONS FOR F2® JACKS

## 3x3 TUBE WITH 3x4 PLATE



## 3x4 TUBE WITH 3x4 PLATE

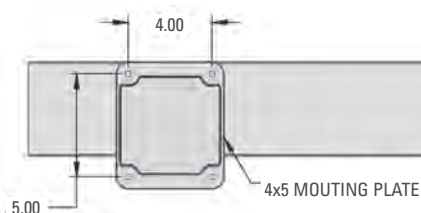


| Part Number | Description                                                                                                           |
|-------------|-----------------------------------------------------------------------------------------------------------------------|
| 1413060334  | F2 Twin Track Model 3 in.x 4 in. Pivot Housing. Includes Handle Hold-up Feature & Weld-on Mounting Bracket & Hardware |
| 1413050334  | F2 Wide Track Model 3 in.x 4 in. Pivot Housing. Includes Handle Hold-up Feature & Weld-on Mounting Bracket & Hardware |
| 500277      | Pivot Housing                                                                                                         |

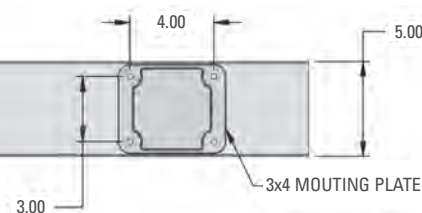
| Part Number | Description                                                                                                           |
|-------------|-----------------------------------------------------------------------------------------------------------------------|
| 1413060334  | F2 Twin Track Model 3 in.x 4 in. Pivot Housing. Includes Handle Hold-up Feature & Weld-on Mounting Bracket & Hardware |
| 1413050334  | F2 Wide Track Model 3 in.x 4 in. Pivot Housing. Includes Handle Hold-up Feature & Weld-on Mounting Bracket & Hardware |
| 500277      | Pivot Housing                                                                                                         |



## 3x5 TUBE WITH 4x5 PLATE



## 3x5 TUBE WITH 3x4 PLATE



| Part Number | Description                                                                                                                 |
|-------------|-----------------------------------------------------------------------------------------------------------------------------|
| 1413200334  | Adjustable Swivel w/ Footplate Includes Handle Hold-up Feature & Weld-on Mounting Bracket & Hardware for up to 5 in. Frames |
| 500276      | Pivot Housing                                                                                                               |

| Part Number | Description                                                                                                           |
|-------------|-----------------------------------------------------------------------------------------------------------------------|
| 1413060334  | F2 Twin Track Model 3 in.x 4 in. Pivot Housing. Includes Handle Hold-up Feature & Weld-on Mounting Bracket & Hardware |
| 1413050334  | F2 Wide Track Model 3 in.x 4 in. Pivot Housing. Includes Handle Hold-up Feature & Weld-on Mounting Bracket & Hardware |
| 500277      | Pivot Housing                                                                                                         |

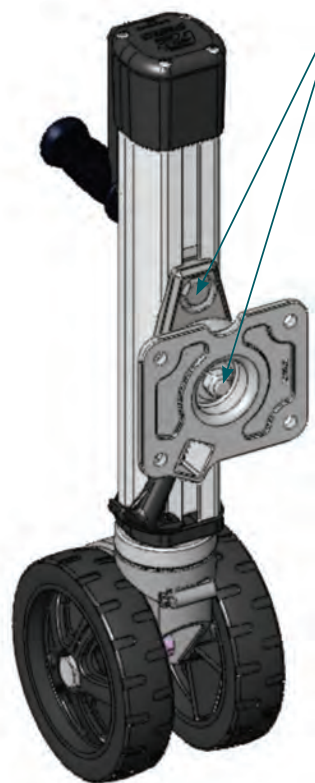


If you have questions regarding product performance, safety related issues or installation instructions, please do not hesitate to contact our technical service group at 800-632-3290 or [technicalsupport@horizonglobal.com](mailto:technicalsupport@horizonglobal.com).

Technical information is current as of the printing of this catalog. Contact technical service for periodic updates.



## ADJUSTING THE SWIVEL MOUNT HEIGHT FOR F2® JACKS



### ADJUSTING SWIVEL MOUNT HEIGHT (If Necessary):

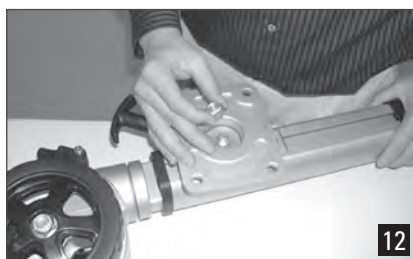
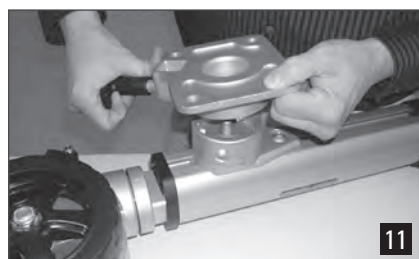
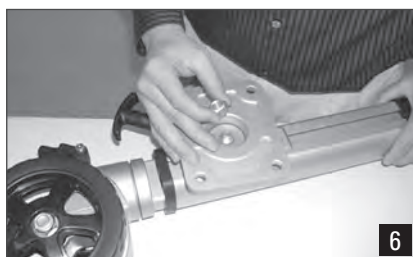
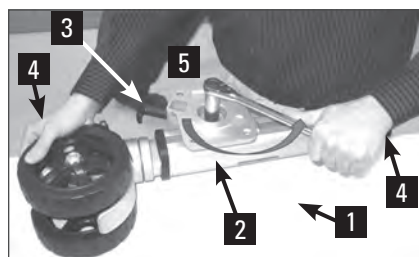
With jack removed from trailer, loosen the two swivel fasteners until the slide block moves freely along outer tube. To access the upper bolt be sure the swivel bracket is rotated in the horizontal (3 in. mounting) position as shown. Adjust swivel mount to desired location and re-torque to 60-70 ft-lbs. After adjustment, check for proper swivel and pin engagement.

### Loosening factory torqued nuts and bolts on your swivel mount:

1. Cover your work area with a piece of cardboard or a towel to protect the finish on your jack.
2. Position the jack firmly on a bench at waist level.
3. Turn mounting bracket so that the pull pin is toward the caster(s).
4. Brace the gearbox against your hip and firmly grip the caster.
5. Loosen the half inch nut inside the swivel mount by pulling toward your body.
6. Remove the nut from the back of the swivel mount.
7. Pull the pull pin and remove the swivel mount.
8. Loosen the standard hex bolt with the 5/16 hex wrench.
9. Adjust the mount height.
10. Re-torque the nut on the slide block to 60 ft-lbs.

### Final Steps:

11. Replace the swivel mount making sure that the washer is still in place.
12. Replace the nut on the back of the swivel mount.
13. Re-torque the nut on the back of the swivel mount to 60 ft-lbs.
14. You are now ready to enjoy your Fulton F2 Jack.



Required Tools:  
3/4 Socket, Ratchet Wrench, Torque wrench.



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## TECHNICAL

## JACK REPLACEMENT QUICK-REFERENCE GUIDE

This quick-reference guide is not intended to supplement your original jack instruction sheet. It is only intended to help identify your jack for purposes of service and part replacement.

While servicing your jack, make sure it is not under load.

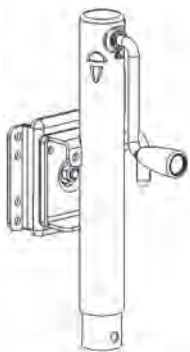
Replacement parts are intended for worn jack parts. If your jack has been damaged, replace it to prevent unsafe conditions.

**Help us help you!**

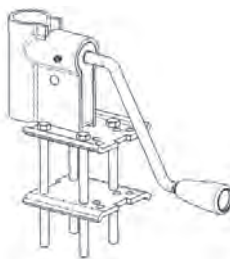
To ensure you receive the most accurate, prompt service possible, collect as much of the following information as possible before calling. If more than one item in a group seems to fit you jack, note all that apply and what about your jack that makes it fit that category. Some helpful pictures are shown below.



- TOPWIND
- EAGLE CLAW KNOB
- 1/2 IN. PLUNGER PIN
- SNAP-RING MOUNT
- FIXED REGULAR FOOT



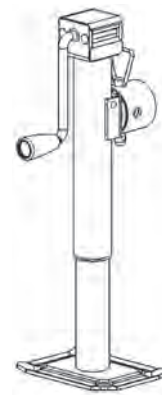
- SIDEWIND
- TEARDROP KNOB
- 1/2 IN. PLUNGER PIN
- BOLT-THRU 1 MOUNT
- NO FOOT



- SIDEWIND
- TEARDROP KNOB
- RACK JACK
- BOLT-ON MOUNT
- NO FOOT



- TOPWIND
- EAGLE CLAW KNOB
- NO PLUNGER PIN
- A-PLATE MOUNT
- REMOVABLE WHEEL



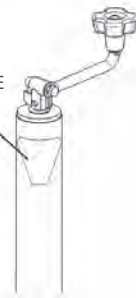
- SIDEWIND
- TEARDROP KNOB
- NO PLUNGER PIN
- TUBER MOUNT
- FIXED FOOT

• **JACK SERIES AND CAPACITY** (available on product label or in stamped marking)



STAMPED MARKING SHOULD  
APPEAR ON YOKE

LABEL WOULD  
APPEAR NEAR HANDLE

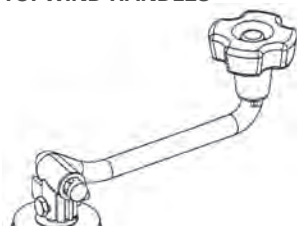


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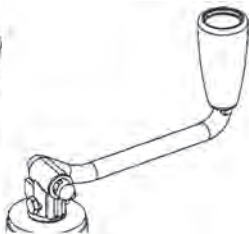
Technical information is current as of the printing of this catalog. Contact technical service for periodic updates.

• **HANDLE STYLE** (available by inspection)

**TOPWIND HANDLES**

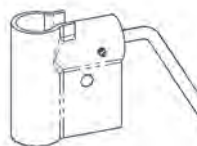


EAGLE CLAW KNOB

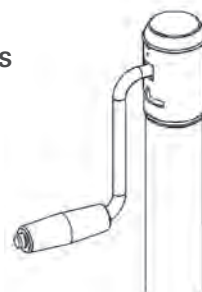


TEARDROP KNOB

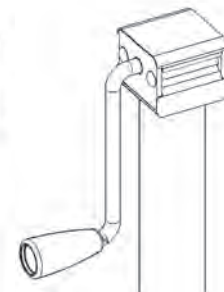
**SIDEWIND HANDLES**



RACK JACK



COMFORT GRIP KNOB

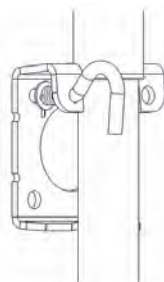


TEARDROP KNOB

• **PLUNGER PIN SIZE** (available by inspection, not a feature on all jacks)

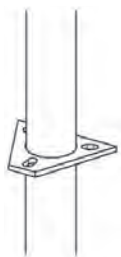


1/2 IN. PIN  
(RIGHT SIDE)

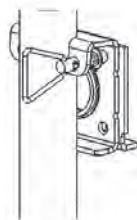


3/8 IN. PIN  
(LEFT SIDE)

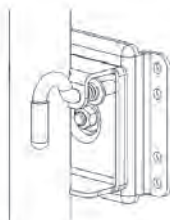
• **MOUNT TYPE** (available by inspection. Note if your mount is welded or bolted to your trailer tongue)



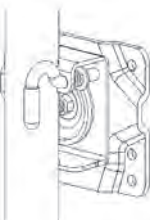
A-PLATE



SNAP-RING



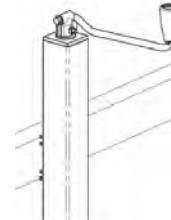
BOLT-THRU 1



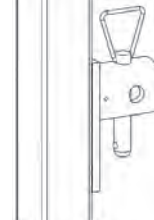
BOLT-THRU 2



BOLT-ON

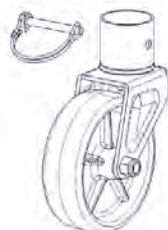


DIRECT MOUNT



TUBE MOUNT

• **FOOT/WHEEL TYPE** (available by inspection)



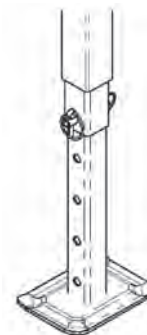
REMOVABLE WHEEL  
(Wheels may also be fixed  
to the jack)



REMOVABLE FOOT  
(Feet may also be fixed  
to the jack)



NO FOOT

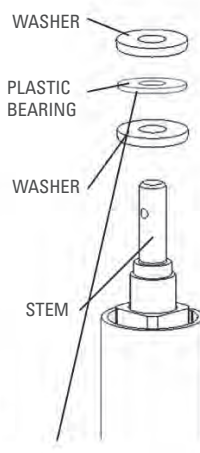
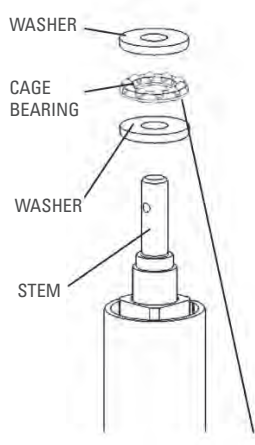
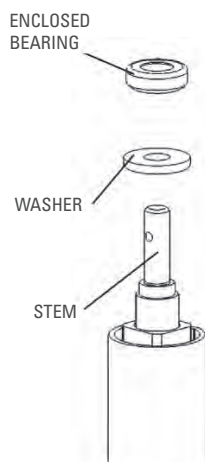
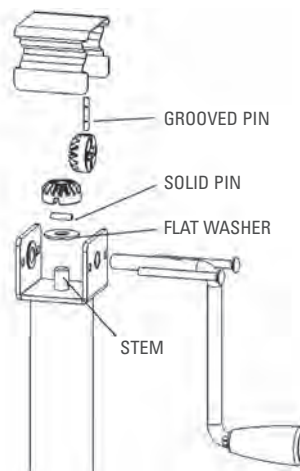
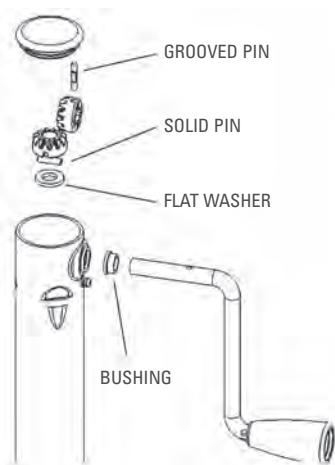


DROP LEG

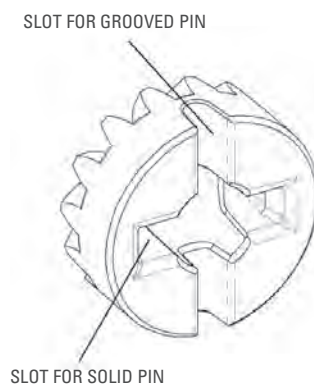
## JACK ASSEMBLY QUICK-REFERENCE GUIDE

### SIDEWIND ASSEMBLY:

1. Carefully remove all parts from the gearbox. The grooved pin is very secure in place and you may need to rotate the jack handle to reveal and remove it.
2. Place the flat washer over stem at the bottom of the gearbox.
3. Place the solid pin through the hole in the stem and place the gear over the solid pin so that the solid pin rests in the slot on the gear that does NOT go across the entire gear. The lower gear should be the larger of the two gears if the gears are a different size.
4. If you have an internal gearbox, install the bushing from inside the jack tube.
5. Insert the handle through the bushing and the second gear. Be sure the gear teeth are fully engaged and the handle is sticking out the far side of the jack after this step.
6. The grooved pin must now be inserted through the second gear and the handle. It may be necessary to rotate the handle 1/4 turn to expose the hole in the handle. The groove pin will fit very tightly and should be installed carefully to avoid damage to the jack body. Make sure the pin is entered in the handle to ensure smooth cranking.
7. Re-install the cap with even pressure, or with the bolts and nuts as it was removed.
8. Be sure the jack is assembled properly and functions as new before using it to support a load.



GREASE REQUIRED



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**BOLT-THRU ASSEMBLY:**

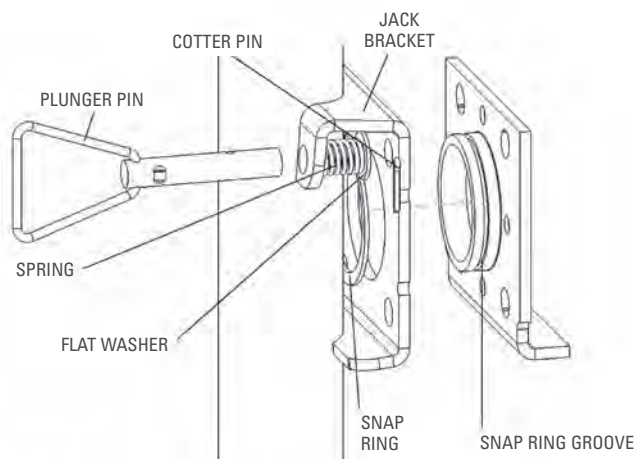
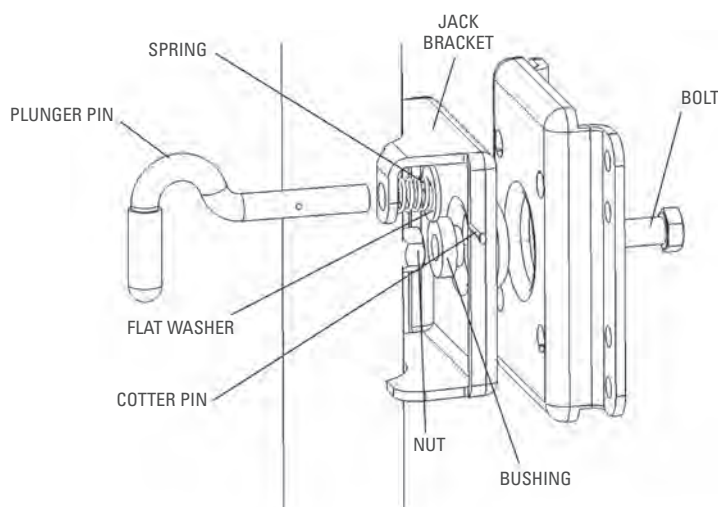
1. Place the jack bracket into the recesses opening of the mount.
2. Place the small end of the bushing into the jack bracket and onto the bolt.
3. Tighten until there is no movement in the bushing.

**SNAP RING ASSEMBLY:**

1. Place the jack bracket over the mount so that the snap ring groove is reachable on the inside of the jack bracket.
2. Insert the snap ring into the groove. Be sure the snap ring is fully seated in the groove.

**PLUNGER PIN ASSEMBLY:**

1. Select the appropriate hole for the plunger pin. When viewing the jack from the crank side, 3/8 in. pins fit into the left hole, 1/2 in. plunger pins fit into the right hole.
2. Check that the mating bracket has the correct size holes.
3. Start the plunger pin through the jack bracket and place the spring and washer on the plunger pin before fully inserting the plunger pin through the jack bracket.
4. The spring and washer must be compressed to allow the cotter pin to be properly inserted into the plunger pin.
5. Be sure the jack assembled properly and functions as new before bending the cotter pin to secure the plunger pin assembly and before using it to support a load.





NOTES

NOTES

Lined area for notes.



NOTES

Handwriting practice lines consisting of 30 sets of three horizontal dashed lines.

# TRAILER COUPLERS

Before you can start that big job, haul lumber across town, or hit the road on that cross-country trip, you'll need to connect your trailer to your tow vehicle, and to do that you need a coupler that fits the ball. For BIG industrial or farm jobs, you need the super-duty strength of a BULLDOG® goose neck coupler. But bigger isn't always better which is why BULLDOG® offers a complete line of couplers in varying sizes and weight capacities so you can find the one that best fits the hitch ball you're planning to use.

So what about those who live to launch? Our Fulton® brand has what you need. With advanced, innovative designs, Fulton® is the brand of choice for the marine industry with several coupler choices that let you easily hook up and get your watercraft to the water faster than you can say fish!

**BULLDOG® and Fulton®. Two brands. One Company. One Goal. Providing the safest and most secure connection, smooth pivoting performance, and peace of mind on the road.**

*NOTE: Failure to close coupler securely before towing or failure to use with specified ball size may result in serious injury or death.*

## GOOSENECK COUPLERS

BX1® Gooseneck Couplers ..... K-3 - K-4  
 Round Gooseneck Couplers ..... K-5  
 Square Gooseneck Couplers ..... K-6  
 King Pin Gooseneck Couplers ..... K-7

## HEAVY DUTY TRAILER COUPLERS

Wedge-Latch™ Cast Couplers ..... K-8  
 Collar-Lok™ Round ..... K-9  
 Collar-Lok™ Square ..... K-9  
 Collar-Lok™ Adjustable ..... K-10  
 Collar-Lok™ A-Frame ..... K-10

## STAMPED COUPLERS

A-Frame Stamped ..... K-12  
 Handwheel Stamped ..... K-12  
 Yoke Stamped ..... K-12  
 Fas-Lok® Straight Tongue Stamped ..... K-11  
 Adjustable Height Stamped ..... K-12

LUNETTE RINGS ..... K-7

FOLD-AWAY™ HINGE KITS ..... K-11

# FEATURED

## BX1® GOOSENECK COUPLERS

The BULLDOG® BX1® coupler is the result of generations of design expertise and field experience. Incorporates innovative features that revolutionize the benefits available from a gooseneck coupler.

- Offers flexible mounting options with Next Generation locking plate coupler locking mechanism
- Easy hooking up, adjusting vertical height, and disconnecting
- Maintains smooth operation over time with grease fittings for every important operating part
- Continuous tight ball fit - ever-increasing cam tightening mechanism
- Protects against wear with enclosed locking pin mechanism
- Integrated feature to allow pad-locking the coupler to the ball (lock not included)
- Guides ball into socket more easily letting you miss by more than an inch with bottom locking plate 50% larger than competitors
- Lengthens life of locking mechanism with oil-impregnated bushings
- Fits ball better and reduces jarring through contour-formed edge on bottom locking plate
- Innovations that improve security, service life, and functionality
- New ball pocket design provides contact on both sides of the ball for substantially improved pull out strength - the only sliding-plate design that transfers part of the load to the top locking plate rather than only the bottom locking plate
- In compliance with SAE standard J2638 (outer tube must be installed and reinforced by the trailer manufacturer)
- See pages K-3 and K-4 for additional information



**Allows shorter retracted length and less wasted length for trucks with high bed height via low-profile locking mechanism**



Square

Round

## ADJUSTABLE CHANNEL MOUNT COUPLERS

- BULLDOG® couplers offer a wide variety of design, strength and function for all your adjustable coupler applications
- Channels sold separately



Collar Lok™  
See page K-9



Rigid Mount  
See page K-9



Cast Head  
See page K-8



Stamped  
See page K-12

## GOOSENECK COUPLERS



## BX1® ROUND GOOSENECK COUPLERS

The BULLDOG® BX1® coupler is the result of generations of design expertise and field experience. Incorporates innovative features that revolutionize the benefits available from a gooseneck coupler.

- **Allows shorter retracted length and less wasted length for trucks with high bed height via low-profile locking mechanism**
- Offers flexible mounting options with Next Generation locking plate coupler locking mechanism
- Easy hooking up, adjusting vertical height, and disconnecting
- Maintains smooth operation over time with grease fittings for every important operating part
- Continuous tight ball fit - ever-increasing cam tightening mechanism
- Protects against wear with enclosed locking pin mechanism
- Integrated feature to allow pad-locking the coupler to the ball (lock not included)
- Guides ball into socket more easily letting you miss by more than an inch with bottom locking plate 50% larger than competitors
- Lengthens life of locking mechanism with oil-impregnated bushings
- Fits ball better and reduces jarring through contour-formed edge on bottom locking plate
- Innovations that improve security, service life, and functionality
- New ball pocket design provides contact on both sides of the ball for substantially improved pull out strength - the only sliding-plate design that transfers part of the load to the top locking plate rather than only the bottom locking plate
- In compliance with SAE standard J2638 (outer tube must be installed and reinforced by the trailer manufacturer)



1289030300

1289070300

Patents Pending

| Part Number                | Description                                                                                                                                                                                                   | Capacity (lbs.) | Retracted Height (in.) | Extended Height (in.) | Adjustment (in.) | Ball Size (in.) | Packaging | Master Carton |
|----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------------|------------------|-----------------|-----------|---------------|
| 1289030300                 | BX1 Coupler, 4.5 in. Diameter x 20 in. Length Outer Tube, 4 in. Diameter x 27.2 in. Inner Tube, with BX1 Cast Coupler Head, 3/4 in. Load Bearing Pin, (2) Set Bolts, Raw, Labels Applied                      | 20,000          | 27.50                  | 35.50                 | 8.00             | 2-5/16          | Bulk      | 1             |
| 1289000300                 | BX1 Adjustable Gooseneck Coupler, 4.5 in. Diameter x 20 in. Length Outer Tube, 4 in. Diameter x 27.2 in. Inner Tube, with BX1 Cast Coupler Head, 3/4 in. Load Bearing Pin, (2) Set Bolts, Raw, Labels Applied | 25,000          | 27.50                  | 35.50                 | 8.00             | 2-5/16          | Bulk      | 1             |
| <b>Short Configuration</b> |                                                                                                                                                                                                               |                 |                        |                       |                  |                 |           |               |
| 1289070300                 | BX1 Coupler, 4.5 in. Diameter x 20 in. Length Outer Tube, 4 in. Diameter x 22.2 in. Inner Tube, with BX1 Cast Coupler Head, 3/4 in. Load Bearing Pin, (2) Set Bolts, Raw, Labels Loose                        | 20,000          | 22.60                  | 30.60                 | 8.00             | 2-5/16          | Bulk      | 1             |
| 1289080300                 | BX1 Coupler, 4.5 in. Diameter x 20.0 in. Length Outer Tube, 4 in. Diameter x 22.2 in. Inner Tube, with BX1 Cast Coupler Head, 3/4 in. Load Bearing Pin, (2) Set Bolts, Raw, Labels Loose                      | 25,000          | 22.60                  | 30.60                 | 8.00             | 2-5/16          | Bulk      | 1             |
| 1289040300                 | BX1 Coupler, 4.5 in. Diameter x 20.0 in. Length Outer Tube, 4 in. Diameter x 22.2 in. Inner Tube, with BX1 Cast Coupler Head, 3/4 in. Load Bearing Pin, (2) Set Bolts, Raw, Labels Loose                      | 30,000          | 22.60                  | 30.60                 | 8.00             | 2-5/16          | Bulk      | 1             |
| <b>Inner Tube Only</b>     |                                                                                                                                                                                                               |                 |                        |                       |                  |                 |           |               |
| 1289020300                 | BX1 Coupler, 4 in. Diameter x 27.2 in. Inner Tube Only, with BX1 Cast Coupler Head, Raw, Labels Loose                                                                                                         | 25,000          | -                      | -                     | -                | 2-5/16          | Bulk      | 1             |
| 1289050300                 | BX1 Coupler, Short Configuration, 4 in. Diameter x 22.2 in. Inner Tube Only, with BX1 Cast Coupler Head, Raw, Labels Loose                                                                                    | 30,000          | -                      | -                     | -                | 2-5/16          | Bulk      | 1             |
| <b>Replacement Parts</b>   |                                                                                                                                                                                                               |                 |                        |                       |                  |                 |           |               |
| 500289                     | BX1 Gooseneck Coupler Handle Replacement Kit for 20K, 25K and 30K                                                                                                                                             |                 |                        |                       |                  |                 | Bulk      | 8             |
| 500356†                    | BX1 Gooseneck Coupler 5/16 in. Locking Pin                                                                                                                                                                    |                 |                        |                       |                  |                 | Bulk      | 50            |
| 0233100300                 | BX1 Gooseneck Coupler Outer Tube, 4.5 in. Diameter x 20 in. Length, Hole for 3/4 in. Load Bearing Pin, (2) Set Bolts                                                                                          |                 |                        |                       |                  |                 | Bulk      | 10            |





1289130300



1289200300

## BX1® SQUARE GOOSENECK COUPLERS

The BULLDOG® BX1® coupler is the result of generations of design expertise and field experience. Incorporates innovative features that revolutionize the benefits available from a gooseneck coupler.

- **Allows shorter retracted length and less wasted length for trucks with high bed height via low-profile locking mechanism**
- Offers flexible mounting options with Next Generation locking plate coupler locking mechanism
- Easy hooking up, adjusting vertical height, and disconnecting
- Maintains smooth operation over time with grease fittings for every important operating part
- Continuous tight ball fit - ever-increasing cam tightening mechanism
- Protects against wear with enclosed locking pin mechanism
- Integrated feature to allow pad-locking the coupler to the ball (lock not included)
- Guides ball into socket more easily letting you miss by more than an inch with bottom locking plate 50% larger than competitors
- Lengthens life of locking mechanism with oil-impregnated bushings
- Fits ball better and reduces jarring through contour-formed edge on bottom locking plate
- Innovations that improve security, service life, and functionality
- New ball pocket design provides contact on both sides of the ball for substantially improved pull out strength - the only sliding-plate design that transfers part of the load to the top locking plate rather than only the bottom locking plate
- In compliance with SAE standard J2638 (outer tube must be installed and reinforced by the trailer manufacturer)



| Part Number                                  | Description                                                                                                                                                                                     | Capacity (lbs.) | Retracted Height (in.) | Extended Height (in.) | Adjustment (in.) | Ball Size (in.) | Packaging   | Master Carton |
|----------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------------|------------------|-----------------|-------------|---------------|
| 1289130300                                   | BX1 Coupler, 4.5 in. x 20 in. Square Outer Tube, 4 in. x 30.75 in. Square Inner Tube, with BX1 Cast Coupler Head, 3/4 in. Load Bearing Bolt, (2) Set Bolts, Raw, Labels Applied                 | 25,000          | 30.80                  | 38.80                 | 8.00             | 2-5/16          | Bulk        | 1             |
| 1289140300                                   | BX1 Coupler, 4.5 in. x 20 in. Square Outer Tube, 4 in. x 30.75 in. Square Inner Tube, with BX1 Cast Coupler Head, 3/4 in. Load Bearing Bolt, (2) Set Bolts, Raw, Labels Applied                 | 30,000          | 30.80                  | 38.80                 | 8.00             | 2-5/16          | Bulk        | 1             |
| 1289200300                                   | BX1 Coupler, 4.5 in. x 20 in. Square Outer Tube, 4 in. x 18.4 in. Square Inner Tube, with BX1 Cast Coupler Head, 3/4 in. Load Bearing Bolt, (4) Set Bolts, (2) Belly Bands, Raw, Labels Applied | 40,000          | 22.00                  | 24.60                 | 2.60             | 3               | Bulk        | 1             |
| <b>Short Configuration - Inner Tube Only</b> |                                                                                                                                                                                                 |                 |                        |                       |                  |                 |             |               |
| 1289210300                                   | BX1 Coupler, 4 in. x 22.75 in. Square Inner Tube Only, with BX1 Cast Coupler Head, Raw, Labels Loose                                                                                            | 25,000          | -                      | -                     | 8.00             | 2-2/16          | Bulk        | 1             |
| <b>Accessories</b>                           |                                                                                                                                                                                                 |                 |                        |                       |                  |                 |             |               |
| 0233120300                                   | Square Outer Tube, Weld On, 20 in. Length, 4-1/2 in. Tube, with Hex Head Bolt Hole, Dual Set Bolts and Labels, 20.6 lbs.                                                                        |                 |                        |                       |                  |                 | Bulk        | 1             |
| <b>Replacement Parts</b>                     |                                                                                                                                                                                                 |                 |                        |                       |                  |                 |             |               |
| 500289                                       | BX1 Gooseneck Coupler Handle Replacement Kit for 20K, 25K and 30K                                                                                                                               |                 |                        |                       |                  |                 | Bulk        | 8             |
| 500353                                       | BX1 Gooseneck Coupler Repair Kit, Includes Handle Assembly, Locking Cam, Grease Fitting, Grooved Pin, Flanged Bushing and Torsion Spring                                                        |                 |                        |                       |                  |                 | Display Bag | 8             |

Patents Pending

## GOOSENECK COUPLERS



0289500300

0287600300

## ROUND GOOSENECK COUPLERS

BULLDOG® gooseneck couplers are quick and easy to engage and strong and secure on the road. Our unique, patented, extruded locking plate design and high-strength steel components make BULLDOG® gooseneck couplers 65% stronger than similar products.

- Easy-grip locking handle is accessible from any position, even while wearing a glove
- Self-centering locking plate lets you miss the ball by more than an inch
- Tight ball fit reduces jarring when changing speeds or on rough roads
- Heavy-duty construction provides unmatched strength
- User-friendly design is simple to use
- Quick to hook up and disconnect
- Easy vertical adjustment
- In compliance with SAE standard J2638  
(outer tube must be installed and reinforced by the trailer manufacturer)



| Part Number                               | Description                                                                                                                                                                                                                 | Capacity (lbs.) | Retracted Height (in.) | Adjustment (in.) | Ball Size (in.) | Packaging   | Master Carton |
|-------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|------------------|-----------------|-------------|---------------|
| <b>Round Gooseneck Fixed Coupler</b>      |                                                                                                                                                                                                                             |                 |                        |                  |                 |             |               |
| 0287690300                                | Fixed Base Coupler                                                                                                                                                                                                          | 20,000          | 33.00                  | -                | 2-5/16          | Bulk        | 1             |
| <b>Round Gooseneck Adjustable Coupler</b> |                                                                                                                                                                                                                             |                 |                        |                  |                 |             |               |
| 0287600300                                | Adjustable Gooseneck Coupler, 4.5 in. Diameter x 20 in. Length Outer Tube, 4 in. Diameter x 27.2 in. Inner Tube, with Cast Locking Plates, 3/4 in. Load Bearing Pin, (1) Set bolt, Raw, Labels Applied                      | 20,000          | 29.20                  | 8.00             | 2-5/16          | Bulk        | 1             |
| 0287620300                                | Adjustable Gooseneck Coupler, 4.5 in. Diameter x 20 in. Length Outer Tube, 4 in. Diameter x 27.2 in. Inner Tube, with Cast Locking Plates, 3/4 in. Load Bearing Pin, (1) Set bolt, Raw, Labels Applied, with Outer Tube Cap | 20,000          | 29.30                  | 8.00             | 2-5/16          | Bulk        | 1             |
| 0287760300                                | Adjustable Gooseneck Coupler, 4.5 in. Diameter x 20 in. Length Outer Tube, 4 in. Diameter x 27.2 in. Inner Tube, with GN24 Coupler Head, 3/4 in. Load Bearing Pin, (1) Set bolt, Raw, Labels Applied                        | 20,000          | 29.50                  | 8.00             | 2-5/16          | Bulk        | 1             |
| 0289340317                                | Adjustable Gooseneck Coupler, 4.5 in. Diameter x 20 in. Length Outer Tube, 4 in. Diameter x 27.2 in. Inner Tube, with GN24 Coupler Head, 3/4 in. Load Bearing Pin, (1) Set bolt, Primer Gray, Labels Applied                | 25,000          | 28.10                  | 8.00             | 2-5/16          | Bulk        | 1             |
| 0289250300                                | Adjustable Gooseneck Coupler, 4.5 in. Diameter x 20 in. Length Outer Tube, 4 in. Diameter x 27.2 in. Inner Tube, with Cast Locking Plates, 3/4 in. Load Bearing Pin, (1) Set bolt, Raw, Labels Applied                      | 25,000          | 29.30                  | 8.00             | 2-5/16          | Bulk        | 1             |
| 0289500300                                | Adjustable Gooseneck Coupler, 4.5 in. Diameter x 20 in. Length Outer Tube, 4 in. Diameter x 27.2 in. Inner Tube, with Cast Locking Plates, 3/4 in. Load Bearing Pin, (2) Set bolts, Raw, Labels Applied                     | 30,000          | 29.30                  | 8.00             | 2-5/16          | Bulk        | 1             |
| <b>Inner Tube Only</b>                    |                                                                                                                                                                                                                             |                 |                        |                  |                 |             |               |
| 0287610300                                | Adjustable Gooseneck Coupler, 4 in. Diameter x 27.2 in. Inner Tube Only, with Cast Locking Plates, Labels Applied                                                                                                           | 20,000          | -                      | -                | 2-5/16          | Bulk        | 1             |
| 0287650300                                | Adjustable Gooseneck Coupler, 4 in. Diameter x 27.2 in. Inner Tube Only, with GN24 Coupler Head, Labels Loose                                                                                                               | 20,000          | -                      | -                | 2-5/16          | Bulk        | 1             |
| <b>Outer Tube Only</b>                    |                                                                                                                                                                                                                             |                 |                        |                  |                 |             |               |
| 0233010300                                | Outer Tube Only, 20 in. Length, 4.5 in. Round Tube, with Hole for 3/4 in. Load Bearing Pin, (1) Set Bolt                                                                                                                    |                 |                        |                  |                 | Bulk        | 1             |
| 0233100300                                | Outer Tube Only, 20 in. Length, 4.5 in. Round Tube, with Hole for 3/4 in. Load Bearing Pin, (2) Set Bolts                                                                                                                   |                 |                        |                  |                 | Bulk        | 1             |
| <b>Gooseneck Coupler Head</b>             |                                                                                                                                                                                                                             |                 |                        |                  |                 |             |               |
| GN24 0200                                 | Cast Steel Gooseneck Coupler Head, Fits 3 in. or 4 in. Diameter Tubing, Quick and Easy Latching Action Eliminates Need to be in Tow Vehicle for Hook-Up                                                                     | 24,000          | -                      | -                | 2-5/16          | Bulk        | 8             |
| 1542S01                                   | Repair Kit for GN24 0200, Kit Includes Torsion Spring, Coupler Locking Shaft, Curved Handle Assembly, 3/4 in. Shaft Retaining Ring, Centerlock Nut 1/2-13                                                                   |                 |                        |                  |                 | Clamshell   | 25            |
| <b>Replacement Parts</b>                  |                                                                                                                                                                                                                             |                 |                        |                  |                 |             |               |
| 0287740300                                | Gooseneck Coupler Kit, Includes Coupler Assembly, Locking Pin Assembly, Locking Pin Cover, BULLDOG Label, and Warning Label, 2-5/16 in. Ball Size                                                                           |                 |                        |                  |                 | Poly Bag    | 1             |
| 0233060301                                | Pin Kit, Includes Cotter Pin, 3/4 in. x 5-1/2 in. with Finger Loop                                                                                                                                                          |                 |                        |                  |                 | Bulk        | 10            |
| 500296                                    | Gooseneck Couplers Bolt Kit, Includes (1) Jam Nut, (1) Set Screw and (1) Adjusting Nut                                                                                                                                      |                 |                        |                  |                 | Display Bag | 10            |





028900



0289600300

## SQUARE GOOSENECK COUPLERS

You won't find a coupler that's faster or easier to use than the square gooseneck from BULLDOG®. Its user-friendly design makes hookup and release swift and secure.

- Easy-grip locking handle is accessible from any position
- Self-centering locking plate lets you miss the ball by more than an inch
- Tight ball fit reduces jarring when changing speeds or on rough roads
- Heavy-duty high-strength fabricated steel components are as strong as heavy cast iron but lighter and less brittle
- User-friendly design enables quick, easy hookup and release
- Locking handle cover protects working parts
- Cam locking pin affords easy vertical adjustment
- Pinch bolt design
- In compliance with SAE standard J2638

(outer tube must be installed and reinforced by the trailer manufacturer)



| Part Number            | Description                                                                                                                                                                                                        | Capacity (lbs.) | Retracted Height (in.) | Extended Height (in.) | Adjustment (in.) | Ball Size (in.) | Packaging | Master Carton |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------------|------------------|-----------------|-----------|---------------|
| 0289600300             | Adjustable Gooseneck Coupler, 4.5 in. x 20 in. Length Square Outer Tube, 4 in. x 30.75 in. Square Inner Tube, with Cast Locking Plates, 3/4 in. Load Bearing Bolt, (1) Set bolt, Raw, Labels Applied               | 25,000          | 32.00                  | 40.00                 | 8.00             | 2-5/16          | Bulk      | 1             |
| 028900                 | Adjustable Gooseneck Coupler, 4.5 in. x 20 in. Length Square Outer Tube, 4 in. x 30.75 in. Square Inner Tube, with Cast Locking Plates, 3/4 in. Load Bearing Bolt, (2) Set Bolts, Raw, Labels Applied              | 30,000          | 32.00                  | 39.00                 | 7.00             | 2-5/16          | Bulk      | 1             |
| 0289800300             | Topwind Crank Adjustable Gooseneck Coupler, 4.5 in. x 20 in. Length Square Outer Tube, 4 in. x 30.75 in. Square Inner Tube, with Cast Locking Plates, 3/4 in. Load Bearing Bolt, (1) Set Bolt, Raw, Labels Applied | 30,000          | 32.00                  | 40.00                 | 8.00             | 2-5/16          | Bulk      | 1             |
| <b>Inner Tube Only</b> |                                                                                                                                                                                                                    |                 |                        |                       |                  |                 |           |               |
| 0288660300             | Adjustable Gooseneck Coupler, 4.0 in. x 30.75 in. Square Inner Tube Only, with Cast Locking Plates, Raw, Labels Applied                                                                                            | 25,000          | -                      | -                     | -                | 2-5/16          | Bulk      | 1             |



0287800300



0287820300

## PRO SERIES™ ROUND GOOSENECK COUPLERS

- Dual set of bolts and labels
- Handle hold-open feature
- User-friendly design is simple to use
- Quick to hook up and disconnect
- Easy vertical adjustment
- Raw finish



Handle Hold-Open



Load Bearing Pin

| Part Number | Description                                                                                                                                                                                          | Capacity (lbs.) | Retracted Height (in.) | Extended Height (in.) | Adjustment (in.) | Ball Size (in.) | Packaging | Master Carton |
|-------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------------|------------------|-----------------|-----------|---------------|
| 0287790300  | Adjustable Gooseneck Coupler, 4.5 in. Diameter x 19 in. Length Outer Tube, 4 in. Diameter x 25.5 in. Inner Tube, with Cast Locking Plates, (2) Set Bolts, Raw, Labels Loose                          | 20,000          | 26.70                  | 34.70                 | 8.00             | 2-5/16          | Bulk      | 1             |
| 0287800300  | Adjustable Gooseneck Coupler, 4.5 in. Diameter x 19 in. Length Outer Tube, 4 in. Diameter x 25.5 in. Inner Tube, with Cast Locking Plates, (2) Set Bolts, Raw, Labels Loose                          | 25,000          | 26.70                  | 34.70                 | 8.00             | 2-5/16          | Bulk      | 1             |
| 0287820300  | Adjustable Gooseneck Coupler, 4.5 in. Diameter x 19 in. Length Outer Tube, 4 in. Diameter x 27.2 in. Inner Tube, with Cast Locking Plates, 3/4 in. Load Bearing Pin, (1) Set Bolt, Raw, Labels Loose | 25,000          | 26.70                  | 34.70                 | 8.00             | 2-5/16          | Bulk      | 1             |

## KING PINS



0289640300



0289590300

## KING PIN GOOSENECK COUPLERS

- Allows gooseneck trailer to be towed with vehicles equipped with a fifth wheel hitch
- Features dual set bolts
- Round model features exclusive load bearing pin
- Square model features exclusive load bearing pinch bolt
- Available with or without outer tube
- In compliance with SAE standard J2638 (outer tube must be installed and reinforced by the trailer manufacturer)



| Part Number            | Description                                                                                                                                                                          | Capacity (lbs.) | Retracted Height (in.) | Extended Height (in.) | Adjustment (in.) | Packaging | Master Carton |
|------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------------------|-----------------------|------------------|-----------|---------------|
| 0289580300             | King Pin Adjustable Gooseneck Coupler, 4.5 in. Diameter x 20 in. Length Outer Tube, 4 in. Diameter x 22.2 in. Inner Tube, 3/4 in. Load Bearing Pin, (2) Set Bolts, Raw, Labels Loose | 25,000          | 23.30                  | 31.30                 | 8.00             | Bulk      | 1             |
| 0289590300             | King Pin Adjustable Gooseneck Coupler, 4.5 in. x 20 in. Length Square Outer Tube, 4 in. x 22.75 in. Square Inner Tube, 3/4 in. Load Bearing Bolt, (2) Set Bolts, Raw, Labels Loose   | 30,000          | 23.30                  | 31.30                 | 8.00             | Bulk      | 1             |
| <b>Inner Tube Only</b> |                                                                                                                                                                                      |                 |                        |                       |                  |           |               |
| 0289640300             | King Pin Adjustable Gooseneck Coupler, 4 in. Diameter x 22.2 in. Inner Tube Only, Raw, Labels Loose                                                                                  | 25,000          | 23.30                  | 31.30                 | 8.00             | Bulk      | 1             |
| 0289650300             | King Pin Adjustable Gooseneck Coupler, 4 in. x 22.75 in. Square Inner Tube Only, Raw, Labels Loose                                                                                   | 30,000          | 23.30                  | 31.30                 | 8.00             | Bulk      | 1             |
| <b>Service Kit</b>     |                                                                                                                                                                                      |                 |                        |                       |                  |           |               |
| 0289SB0140             | Adjustable Gooseneck Pinch Bolt Kit                                                                                                                                                  |                 |                        |                       |                  | Bulk      | 10            |



63023



63060



1291020340

## LUNETTE RINGS

- Designed with strength, durability and ease of use in mind
- Forged steel construction for high strength and wear resistance
- Simple bolt-on installation

| Part Number        | Description                                             | Diameter (in.) | Capacity (lbs.) | Finish      | Packaging   | Master Carton |
|--------------------|---------------------------------------------------------|----------------|-----------------|-------------|-------------|---------------|
| 63023              | 4 Bolt Flange Lunette Ring                              | 2-1/2          | 42,000          | Black Paint | Litho Box   | 4             |
| 63022              | 1-1/2 in. Shank Lunette Ring                            | 2-1/2          | 15,000          | Black Paint | Litho Box   | 4             |
| 63036              | Adjustable Lunette Ring with Hardware and Channel       | 3              | 24,000          | Black Paint | Litho Box   | 4             |
| 63060              | Adjustable Lunette Ring with Hardware                   | 3              | 24,000          | Black Paint | Litho Box   | 4             |
| 1291020383         | Adjustable Lunette Ring                                 | 3              | 14,000          | Black Paint | Bulk        | 1             |
| 1291020340         | Adjustable Lunette Ring                                 | 3              | 14,000          | Clear Zinc  | Bulk        | 1             |
| <b>Accessories</b> |                                                         |                |                 |             |             |               |
| AC300 0300         | Mounting Channel, 4 Hole, 3 Position, 8 in. Height      |                |                 |             | Bulk        | 10            |
| AC500 0300         | Mounting Channel, 6 Hole, 5 Position, 11-3/4 in. Height |                |                 |             | Bulk        | 5             |
| 024202             | Adjustable Height Lunette Ring Hardware Kit             |                |                 |             | Display Bag | 240           |

44150W0317



4425000317

## HEAVY DUTY CAST COUPLERS

Designed for utility, horse/livestock, cargo, and construction trailer applications, BULLDOG® couplers are the strongest in the industry. The patented cast head in Wedge-Latch® in coupler design is offered in heavy-duty, A-frame, and convenient adjustable height models. Adjustable couplers assure level operation for trailers when pulled by a variety of vehicles. The replaceable latching hardware allows for longer service life.

- Quick and easy to engage
- Strong and secure on the road
- Patented Wedge-Latch® ball clamp design
- Quick to hook up and disconnect
- In compliance with SAE standard J684



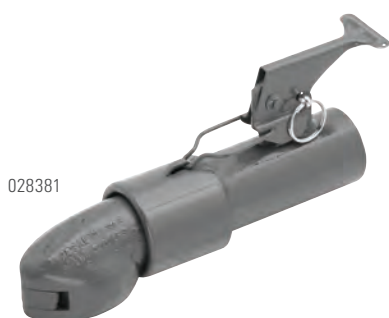
| Part Number                                                                 | Description                                                                                             | Capacity (lbs.) | Overall Length (in.) | Latch       | Ball Size (in.) | SAE Class | Packaging | Master Carton |
|-----------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|-----------------|----------------------|-------------|-----------------|-----------|-----------|---------------|
| <b>Wedge-Latch Cast Head Couplers</b>                                       |                                                                                                         |                 |                      |             |                 |           |           |               |
| 43805W0317                                                                  | Round Jack Mount, 50° A-Frame                                                                           | 8,000           | 18.00                | Wedge-Latch | 2               | IV        | Bulk      | 1             |
| 44125W0317                                                                  | Round Jack Mount, 50° A-Frame                                                                           | 12,500          | 18.00                | Wedge-Latch | 2-5/16          | IV        | Bulk      | 1             |
| 44150W0317                                                                  | Round Jack Mount, 50° A-Frame                                                                           | 15,000          | 18.00                | Wedge-Latch | 2-5/16          | IV        | Bulk      | 1             |
| 44150WQ317                                                                  | Square Jack Mount, 50° A-Frame                                                                          | 15,000          | 18.00                | Wedge-Latch | 2-5/16          | IV        | Bulk      | 1             |
| 44150WH301                                                                  | Round Jack Mount, 50° A-Frame, for Bolt-On Applications                                                 | 15,000          | 18.00                | Wedge-Latch | 2-5/16          | IV        | Bulk      | 1             |
| <b>Wedge-Latch Flat Mount Cast Head Couplers</b>                            |                                                                                                         |                 |                      |             |                 |           |           |               |
| 4420000317                                                                  | Cast Head, 4-1/2 in. Mount Pattern, Gray Primer Coat                                                    | 20,000          | -                    | Wedge-Latch | 2-5/16          | -         | Bulk      | 1             |
| 4425000317                                                                  | Cast Head, 4-1/2 in. Mount Pattern, Gray Primer Coat                                                    | 25,000          | -                    | Wedge-Latch | 2-5/16          | -         | Bulk      | 1             |
| <b>Accessory Part, Wedge-Latch Flat Mount Cast Head Coupler</b>             |                                                                                                         |                 |                      |             |                 |           |           |               |
| PL4 0201                                                                    | Coupler Pin with Lanyard 5/16 in. with 4 Link Chain and Tab                                             | -               | -                    | -           | -               | -         | Bulk      | 25            |
| <b>Wedge-Latch Adjustable Height Cast Head Couplers</b>                     |                                                                                                         |                 |                      |             |                 |           |           |               |
| A200C 0317                                                                  | Cast Head Includes Mounting Hardware, Adjustable Height                                                 | 8,000           | 8.50                 | Wedge-Latch | 2               | IV        | Bulk      | 1             |
| A2003C0317                                                                  | Cast Head Includes Bolts and 3-Position Channel, Adjustable Height                                      | 8,000           | 9.25                 | Wedge-Latch | 2               | IV        | Bulk      | 1             |
| A2005C0317                                                                  | Cast Head Includes Bolts and 5-Position Channel, Adjustable Height                                      | 8,000           | 9.25                 | Wedge-Latch | 2               | IV        | Bulk      | 1             |
| A256C 0317                                                                  | Cast Head Includes Mounting Hardware, Adjustable Height                                                 | 14,000          | 9.25                 | Wedge-Latch | 2-5/16          | IV        | Bulk      | 1             |
| A2563C0317                                                                  | Cast Head Includes Bolts and 3-Position Channel, Adjustable Height                                      | 14,000          | 9.50                 | Wedge-Latch | 2-5/16          | IV        | Bulk      | 1             |
| A2565C0317                                                                  | Cast Head Includes Bolts and 5-Position Channel, Adjustable Height                                      | 14,000          | 9.50                 | Wedge-Latch | 2-5/16          | IV        | Bulk      | 1             |
| <b>Accessories and Replacement Parts, Adjustable Height Channel Bracket</b> |                                                                                                         |                 |                      |             |                 |           |           |               |
| AC300 0300                                                                  | 4-Hole, 3-Position Bracket, with 4 in. of Vertical Adjustment, Adjustable Height                        | -               | 8.00                 | -           | -               | -         | Bulk      | 1             |
| AC500 0300                                                                  | 6-Hole, 5-Position Bracket, with 8 in. of Vertical Adjustment, Adjustable Height                        | -               | 11.75                | -           | -               | -         | Bulk      | 1             |
| 66 0801                                                                     | 2 in. Ball Size Wedge-Latch Repair Kit, Includes Latch Lever, Ball Clamp, and Replacement Hardware      | -               | -                    | -           | 2               | -         | Boxed     | 12            |
| 67 0801                                                                     | 2-5/16 in. Ball Size Wedge-Latch Repair Kit, Includes Latch Lever, Ball Clamp, and Replacement Hardware | -               | -                    | -           | 2-5/16          | -         | Boxed     | 12            |

NOTE: Other custom-made designs are available upon request

## COLLAR-LOK COUPLERS

## HEAVY DUTY COLLAR-LOK™ COUPLERS

- Designed for utility, horse/livestock, cargo, and construction trailer applications, BULLDOG® Collar-Lok™ are the strongest in the industry
- The BULLDOG® design features the only automatic and continuously tight ball fit in the industry
- A variety of coupler styles, tongue mounts, and latches allow configurations to match virtually any trailer
- Adjustable couplers assure level operation for trailers when pulled by a variety of different vehicles
- Strong in both static and dynamic loading conditions
- Hinged ball socket for easy hook up
- Clear, visual indication of proper closure
- In compliance with SAE standard J684



028381



028442

## ROUND TUBULAR MOUNT

- 2-1/4 in. outside diameter steel tubing
- 1-3/4 in. inside diameter steel tubing

| Part Number       | Model Number                    | Capacity (lbs.) | Overall Length (in.) | Latch        | Ball Size (in.) | SAE Class | Packaging | Pallet Qty. |
|-------------------|---------------------------------|-----------------|----------------------|--------------|-----------------|-----------|-----------|-------------|
| 028381            | 2B2H                            | 5,000           | 10.75                | High Profile | 2               | III       | Bulk      | 1           |
| 028242            | 2B2M                            | 5,000           | 10.75                | Pin Style    | 2               | III       | Bulk      | 1           |
| 028461            | 4B2H                            | 12,500          | 12.75                | High Profile | 2-5/16          | -         | Bulk      | 1           |
| 028442            | 4B2M                            | 12,500          | 12.75                | Pin Style    | 2-5/16          | -         | Bulk      | 1           |
| Replacement Parts |                                 |                 |                      |              |                 |           |           |             |
| 024200            | High Profile Coupler Repair Kit |                 |                      |              |                 |           | Bulk      | 25          |
| 500354            | Coupler Cap Spring              |                 |                      |              |                 |           | Bulk      | 25          |



028382



028243

## SQUARE RECTANGULAR MOUNT

- High strength steel for 3 in. square or rectangular trailer tongues

| Part Number       | Model Number                    | Capacity (lbs.) | Overall Length (in.) | Latch        | Ball Size (in.) | SAE Class | Packaging | Pallet Qty. |
|-------------------|---------------------------------|-----------------|----------------------|--------------|-----------------|-----------|-----------|-------------|
| 028382 ♦          | 2B4H                            | 5,000           | 16.25                | High Profile | 2               | III       | Bulk      | 1           |
| 028244            | 2B4M                            | 5,000           | 16.25                | Pin Style    | 2               | III       | Bulk      | 1           |
| 028387 ♦          | 3B4H                            | 7,000           | 16.25                | High Profile | 2               | IV        | Bulk      | 1           |
| 028243            | 3B4M                            | 7,000           | 16.25                | Pin Style    | 2               | IV        | Bulk      | 1           |
| 028462 ♦          | 4B4H                            | 12,500          | 16.50                | High Profile | 2-5/16          | -         | Bulk      | 1           |
| 028444            | 4B4M                            | 12,500          | 16.50                | Pin Style    | 2-5/16          | -         | Bulk      | 1           |
| Replacement Parts |                                 |                 |                      |              |                 |           |           |             |
| 024200            | High Profile Coupler Repair Kit |                 |                      |              |                 |           | Bulk      | 25          |
| 500354            | Coupler Cap Spring              |                 |                      |              |                 |           | Bulk      | 25          |

♦ Denotes Most Popular



028383

## ROUND STRAIGHT MOUNT

- High strength steel for 3-1/2 in. outside diameter round trailer tongues

| Part Number       | Model Number                    | Capacity (lbs.) | Overall Length (in.) | Latch        | Ball Size (in.) | SAE Class | Packaging | Pallet Qty. |
|-------------------|---------------------------------|-----------------|----------------------|--------------|-----------------|-----------|-----------|-------------|
| 028383            | 2B5H                            | 5,000           | 16.25                | High Profile | 2               | III       | Bulk      | 1           |
| Replacement Parts |                                 |                 |                      |              |                 |           |           |             |
| 024200            | High Profile Coupler Repair Kit |                 |                      |              |                 |           | Bulk      | 25          |
| 500354            | Coupler Cap Spring              |                 |                      |              |                 |           | Bulk      | 25          |



## RIGID MOUNT - ADJUSTABLE CHANNEL MOUNT

- Rigid anti-rattle design using 4 bolts
- Easy one tool installation
- Fits inside 3 in. wide channel

| Part Number | Model Number | Capacity (lbs.) | Overall Length (in.) | Latch     | Ball Size (in.) | SAE Class | Packaging | Pallet Qty. |
|-------------|--------------|-----------------|----------------------|-----------|-----------------|-----------|-----------|-------------|
| 028584      | 3B6M         | 7,000           | 9.5                  | Pin Style | 2               | IV        | Bulk      | 1           |
| 028585      | 4B6M         | 12,500          | 10.00                | Pin Style | 2-5/16          | -         | Bulk      | 1           |



## ADJUSTABLE CHANNEL MOUNT

- Fits inside 3 in. wide channel

| Part Number | Model Number | Capacity (lbs.) | Overall Length (in.) | Latch     | Ball Size (in.) | SAE Class | Packaging | Pallet Qty. |
|-------------|--------------|-----------------|----------------------|-----------|-----------------|-----------|-----------|-------------|
| 028390 ◇    | 3B6M         | 7,000           | 9.50                 | Pin Style | 2               | IV        | PDQ Tray  | 1           |
| 028630 ◇    | 4B6M         | 12,500          | 10.00                | Pin Style | 2-5/16          | -         | Bulk      | 1           |
| 028657      | 5B6M         | 15,000          | 10.00                | Pin Style | 2-5/16          | -         | Bulk      | 1           |

◇ Denotes Most Popular



## A-FRAME MOUNT

- High strength steel for 50-degree trailer tongues
- Tapped mounting holes optional



| Part Number              | Model Number                    | Capacity (lbs.) | Overall Length (in.) | Latch        | Ball Size (in.) | SAE Class | Packaging | Pallet Qty. |
|--------------------------|---------------------------------|-----------------|----------------------|--------------|-----------------|-----------|-----------|-------------|
| 028384                   | 2B8H                            | 5,000           | 16.00                | High Profile | 2               | III       | Bulk      | 1           |
| 028288 ◇                 | 2B8L                            | 5,000           | 16.00                | Low Profile  | 2               | III       | Bulk      | 1           |
| 028386                   | 3B8H                            | 7,000           | 16.00                | High Profile | 2               | IV        | Bulk      | 1           |
| 028287 ◇                 | 3B8L                            | 7,000           | 16.00                | Low Profile  | 2               | IV        | Bulk      | 1           |
| 028463                   | 4B8H                            | 12,500          | 16.50                | High Profile | 2-5/16          | -         | Bulk      | 1           |
| 028499 ◇                 | 4B8L                            | 12,500          | 16.50                | Low Profile  | 2-5/16          | -         | Bulk      | 1           |
| <b>Replacement Parts</b> |                                 |                 |                      |              |                 |           |           |             |
| 024200                   | High Profile Coupler Repair Kit |                 |                      |              |                 |           | Bulk      | 25          |
| 500354                   | Coupler Cap Spring              |                 |                      |              |                 |           | Bulk      | 25          |

◇ Denotes Most Popular



## HEAVY DUTY A-FRAME MOUNT

- High strength steel for 50-degree trailer tongues
- Tapped mounting holes optional
- Black primed finish



| Part Number              | Model Number                    | Capacity (lbs.) | Overall Length (in.) | Latch        | Ball Size (in.) | SAE Class | Packaging | Pallet Qty. |
|--------------------------|---------------------------------|-----------------|----------------------|--------------|-----------------|-----------|-----------|-------------|
| 028656                   | 5B8H                            | 15,000          | 16.50                | High Profile | 2-5/16          | -         | Bulk      | 1           |
| 028655                   | 5B8L                            | 15,000          | 16.50                | Low Profile  | 2-5/16          | -         | Bulk      | 1           |
| <b>Replacement Parts</b> |                                 |                 |                      |              |                 |           |           |             |
| 024200                   | High Profile Coupler Repair Kit |                 |                      |              |                 |           | Bulk      | 25          |
| 500354                   | Coupler Cap Spring              |                 |                      |              |                 |           | Bulk      | 25          |



## STRAIGHT COUPLERS

11200 0101



11250 0101



11300 0101

STRAIGHT TONGUE STAMPED  
FAS-LOK® COUPLERS

- The most popular coupler mechanism ever developed, Fas-Lok® originated as a Fulton® brand and is offered in a full line of SAE Class I through IV rated straight tongue stamped couplers
- The Fas-Lok® latching mechanism allows quick and easy trailer hook-up, and is factory adjusted for convenience



INDUSTRY  
LEADING  
CORROSION  
PROTECTION

• 600 hour salt spray  
rating per ASTM B117

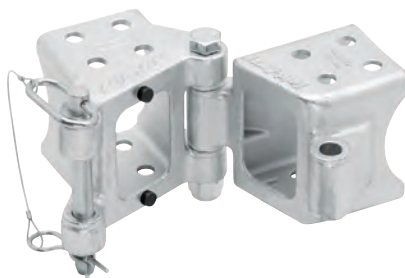
| Part Number | Description                         | Capacity (lbs.) | Ball Size (in.) | SAE Class | Finish    | Label    | Packaging | Master Carton |
|-------------|-------------------------------------|-----------------|-----------------|-----------|-----------|----------|-----------|---------------|
| 11200 0101  | 2 in. Wide Channel                  | 2,000           | 1-7/8           | I         | 100 Hr.   | Labeled  | Boxed     | 6             |
| 11250 0101  | 2-1/2 in. Wide Channel              | 2,000           | 1-7/8           | I         | Zinc      | Labeled  | Boxed     | 6             |
| 11300 0101  | 3 in. Wide Channel                  | 2,000           | 1-7/8           | I         | 100 Hr.   | Labeled  | Boxed     | 6             |
| 22200 0101  | 2 in. Wide Channel                  | 3,500           | 2               | II        | Z-Max 600 | Labeled  | Boxed     | 6             |
| 22300 0101  | 3 in. Wide Channel                  | 3,500           | 2               | II        | Zinc      | Labeled  | Boxed     | 6             |
| 34300 0301  | 3 in. Wide Channel                  | 5,000           | 2               | III       | Z-Max 600 | No Label | Bulk      | 1             |
| 34300 0317  | 3 in. Wide Channel                  | 5,000           | 2               | III       | Primed    | No Label | Bulk      | 1             |
| 34600 0301  | 3 in. Wide Channel, Cast Ball Clamp | 6,000           | 2               | IV        | Z-Max 600 | No Label | Bulk      | 1             |

## FOLD-AWAY™ HINGE KITS

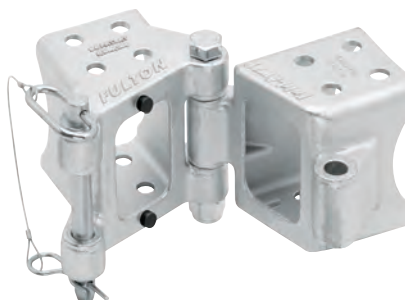
- Fulton® High Performance Series Fold-Away™ hinge kits are ideal for boat trailers that can be just a little too long to fit inside smaller garages. These high quality, precision engineered products provide options for solving this common problem
- Converts standard trailer tongues into fold-away configurations while preserving the existing coupler
- Delivers strength at the pivot point with precisely machined heavy duty hinges made from die cast steel
- Choose the Fold-Away™ product that fits your needs from among several varieties made to fit standard trailer tongue dimensions
- Features Z-Max™ 600 hour clear zinc finish
- Easy to install bolt-on application with complete instruction manual
- Includes all mounting hardware
- Only recommended for trailers with steel tongues



HDPB330101



HDPB350101



| Part Number              | Description                                                                  | Capacity (lbs.) | Pivot Length (in.) | Finish    | Packaging   | Master Carton |
|--------------------------|------------------------------------------------------------------------------|-----------------|--------------------|-----------|-------------|---------------|
| <b>Bolt-On</b>           |                                                                              |                 |                    |           |             |               |
| HDPB230101               | 2 in. x 3 in. Trailer Tongues                                                | Up to 5,000     | Up to 48           | Z-Max 600 | Boxed       | 2             |
| HDPB330101               | 3 in. x 3 in. Trailer Tongues                                                | Up to 5,000     | Up to 48           | Z-Max 600 | Boxed       | 2             |
| HDPB340101               | 3 in. x 4 in. Trailer Tongues                                                | Up to 7,500     | Up to 48           | Z-Max 600 | Boxed       | 2             |
| HDPB350101               | 3 in. x 5 in. Trailer Tongues                                                | Up to 9,000     | Up to 48           | Z-Max 600 | Boxed       | 2             |
| <b>Replacement Parts</b> |                                                                              |                 |                    |           |             |               |
| 500705                   | Pivot Bumpers, (4)                                                           |                 |                    |           | Display Bag | 100           |
| 500334                   | Pivot Pin, 5/8 in. x 4-1/2 in. with Cotter Pin and Lanyard for 3 in. x 3 in. |                 |                    |           | Display Bag | 40            |
| 500335                   | Pivot Pin, 5/8 in. x 5-1/2 in. with Cotter Pin and Lanyard for 3 in. x 4 in. |                 |                    |           | Display Bag | 40            |
| 500336                   | Pivot Pin, 5/8 in. x 6-1/2 in. with Cotter Pin and Lanyard for 3 in. x 5 in. |                 |                    |           | Display Bag | 44            |



44305R0317



44314R0303



## A-FRAME STAMPED COUPLERS

- 50-degree A-frame

| Part Number              | Description                                   | Capacity (lbs.) | Ball Size (lbs.) | SAE Class | Finish       | Packaging | Master Carton |
|--------------------------|-----------------------------------------------|-----------------|------------------|-----------|--------------|-----------|---------------|
| E333050303               | Weld-On                                       | 5,000           | 2                | III       | Black E-Coat | Bulk      | 1             |
| 33305H0301               | Bolt-On                                       | 5,000           | 2                | III       | Zinc         | Bulk      | 1             |
| E443050303               | Weld-On, Low Profile Latch                    | 10,000          | 2-5/16           | IV        | Black E-Coat | Bulk      | 1             |
| 44305R0317               | Weld On, Wedge-Latch                          | 10,000          | 2-5/16           | IV        | Gray Primer  | Bulk      | 1             |
| 44305R0500               | Weld On, Wedge-Latch                          | 10,000          | 2-5/16           | IV        | Oily         | Bulk      | 1             |
| 44311H0301               | Bolt-On, Wedge-Latch                          | 11,000          | 2-5/16           | IV        | Zinc         | Bulk      | 1             |
| 44314R0303               | Weld On, Wedge-Latch                          | 14,000          | 2-5/16           | IV        | Black Paint  | Bulk      | 1             |
| <b>Accessories</b>       |                                               |                 |                  |           |              |           |               |
| CH 0701                  | Handi-Grip Coupler Handle                     |                 |                  |           |              | Bulk      | 1             |
| <b>Replacement Parts</b> |                                               |                 |                  |           |              |           |               |
| 64 0801                  | Coupler Repair Kit for 44305R Series Couplers |                 |                  |           |              | Boxed     | 12            |

## HANDWHEEL STAMPED COUPLER

308 0217



| Part Number              | Description                               | Capacity (lbs.) | Ball Size (lbs.) | SAE Class | Finish | Packaging | Master Carton |
|--------------------------|-------------------------------------------|-----------------|------------------|-----------|--------|-----------|---------------|
| 308 0217                 | 2-7/8 in. Channel, Handwheel Latch        | 5,000           | 2 to 2-1/8       | III       | Primed | Boxed     | 10            |
| <b>Accessories</b>       |                                           |                 |                  |           |        |           |               |
| CH 0701                  | Handi-Grip Coupler Handle                 |                 |                  |           |        | Bulk      | 1             |
| <b>Replacement Parts</b> |                                           |                 |                  |           |        |           |               |
| 52 0801                  | Coupler Repair Kit for Handwheel Couplers |                 |                  |           |        | Boxed     | 12            |

## YOKE STAMPED COUPLERS

- Round jack mount 50-degree A-frame
- Weld-on

E438050303



| Part Number        | Description               | Capacity (lbs.) | Ball Size (lbs.) | SAE Class | Finish      | Packaging | Master Carton |
|--------------------|---------------------------|-----------------|------------------|-----------|-------------|-----------|---------------|
| E438050303         | Class IV Coupler          | 8,000           | 2                | -         | Black Paint | Bulk      | 1             |
| <b>Accessories</b> |                           |                 |                  |           |             |           |               |
| CH 0701            | Handi-Grip Coupler Handle |                 |                  |           |             | Clamshell | 6             |

## ADJUSTABLE HEIGHT STAMPED COUPLERS

- Patented Wedge-Latch® ball clamp design
- Mounting hardware included (mounting bracket sold separately)

A200S 0303



| Part Number              | Description                                                          | Capacity (lbs.) | Ball Size (lbs.) | SAE Class | Finish      | Packaging   | Master Carton |
|--------------------------|----------------------------------------------------------------------|-----------------|------------------|-----------|-------------|-------------|---------------|
| A200S 0303               | Adjustable Coupler                                                   | 8,000           | 2                | -         | Black Paint | Bulk        | 1             |
| A256S 0303               | Adjustable Coupler                                                   | 14,000          | 2-5/16           | -         | Black Paint | Bulk        | 1             |
| <b>Mounting Brackets</b> |                                                                      |                 |                  |           |             |             |               |
| AC300 0300               | 3 Position, Raw, Mounting Hardware Sold Separately, 8 in. Height     |                 |                  |           |             | Bulk        | 10            |
| AC500 0300               | 5 Position, Raw, Mounting Hardware Sold Separately, 11.75 in. Height |                 |                  |           |             | Bulk        | 5             |
| 024202                   | Mounting Hardware                                                    |                 |                  |           |             | Display Bag | 240           |

NOTES

NOTES

Lined area for notes.

NOTES

Handwriting practice lines consisting of 30 horizontal dotted lines.



# TRAILER WINCHES

You shouldn't have to struggle to get your boat or jet ski on or off the water. Your days should be easy, relaxed, thrilling, fun, whatever you want them to be. With Fulton®, you can spend less time working to launch your watercraft - or pull it back onto your trailer - with our complete line of winches. From one and two-speed manual winches, to brake winches and electric winches, Fulton® offers styles and capacities to meet virtually every need. Created by some of the most innovative engineers in the industry today, Fulton's extensive line of marine winches uses superior materials and rugged manufacturing, offering attractive designs and sleek, contemporary exteriors to work hard while complimenting even high-end boat and trailer combinations.

## TRAILER WINCHES

|                                 |           |
|---------------------------------|-----------|
| Powered Marine Winches .....    | L-2       |
| Winch Selection .....           | L-3       |
| F2® Series .....                | L-4       |
| XLT™ Series .....               | L-5       |
| Single Speed .....              | L-4 - L-6 |
| Two Speed .....                 | L-7       |
| Brake Winches .....             | L-8 - L-9 |
| Pro Series™ Brake Winches ..... | L-9       |
| Brake Winch Specs .....         | L-9       |

## ELECTRIC WINCHES

|                           |             |
|---------------------------|-------------|
| Utility .....             | L-10        |
| Accessories .....         | L-10        |
| Utility Winch Specs ..... | L-11 - L-12 |

## TECHNICAL INFORMATION . . . . L-9 / L-11 - L-12

# FEATURED

## XLT™ POWERED MARINE WINCHES

Put power where you need it most with the Fulton® XLT™ powered marine winch. Maximize your enjoyment of your boating experience by minimizing your efforts to load and unload your boat.

- Requires connection to a minimum of a 650 CCA 12V DC battery
- Convenient wireless remote included
- Rugged strap includes swiveling hook to prevent twisting
- Power in / Power out and free spool
- 3-position guide so strap comes out straight
- Manual override using standard tools in case of power loss
- Easy to access light and winch control switches
- LED lights on back and bottom to help at dusk and dawn
- Patented E.I.S. Easy Install System, drop in bolts, apply lock ring, adjust bolts and tighten
- Premium Sharkskin™ finish:
  - Maximum corrosion resistance
  - Used in salt water environments and other demanding climate applications
- Pair with the Fulton® XLT™ powered marine trailer jack (#141401), see page J-6 for additional information



500620

Includes Wireless Remote

| Part Number | Description                                       | Max Boat Weight (lbs.) | Max Boat Length (ft.) | Packaging | Master Carton |
|-------------|---------------------------------------------------|------------------------|-----------------------|-----------|---------------|
| 500620      | 7.0 XLT Powered Marine Winch and Wireless Remote  | 7,000                  | 20                    | Litho Box | 1             |
| 500621      | 10.0 XLT Powered Marine Winch and Wireless Remote | 10,000                 | 26                    | Litho Box | 1             |



Easy install system



Hook swivels 360 degrees



LEDs on back and bottom and 3-position guide



Pair with Fulton XLT powered marine jack



## TRAILER WINCH SELECTION

### SELECTING A PULLING WINCH

To Select Winch Capacity:

1. Minimum Winch Capacity = Maximum Weight of Boat, Including Motor, Fuel, Gear  $\div$  2

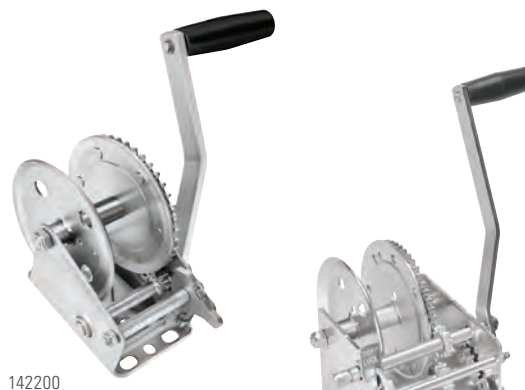
Example:

- Boat, Motor, Fuel, Gear Weight = 2,800 lbs.
- $2,800 \div 2 = 1,400$  lbs,
- **Select 142200 winch rated at 1,500 lbs.**

2. If shallow water or steep inclined launches are expected to be used  $\div$  Maximum Weight by 1.5

Example:

- Boat, Motor, Fuel, Gear Weight = 3,100 lbs.
- $3,100 \div 1.5 = 2,067$  lbs.
- **Select 142410 winch rated at 2,600 lbs.**



142200

142410



COMMON PULLING APPLICATION

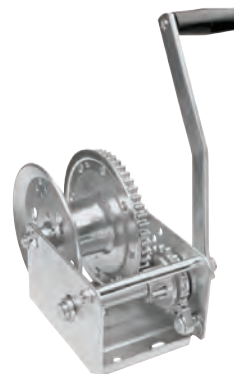
### SELECTING A LIFTING WINCH

To Select Winch Capacity:

1. Minimum Winch Capacity = Maximum Line Load

Example:

- Maximum Line Load = 1,450 lbs.
- **Select 143100 winch, rated at 1,500 lbs.**



143100



COMMON LIFTING APPLICATIONS

#### NOTES:

1. Fulton brand two-speed winches are designed for boat trailer and other pulling applications, which require the freewheeling feature of ratchet type winches. If moving loads requiring vertical lifting, or positive load control in both directions, choose a Fulton brake winch.
2. All Fulton brand winches are rated on the first layer of recommended rope, strap, or cable. The winch load capacity must be derated as additional layers are used. Derate the capacity 10% per additional layer of rope, strap, or cable.
3. Fulton brand winches are NOT designed to be human hoists and should never be operated when there are persons on, around, or under the load being moved.



## F2® SERIES TRAILER WINCHES

The F2® Winch addresses the need for attractive design in every element of a marine trailer. It complements the look of even high end boat and trailer combinations and continues the industry changing improvements in both performance and style of the Fulton® F2® series of products.

- Attractive design to compliment the F2® jack series for a custom look
- Enclosed frame design for a sleek, strong stylish look to compliment your boat and customize your trailer
- Features patented E.I.S. - "Easy Install System"
- Premium Sharkskin™ finish: Maximum corrosion resistance used in salt water environments and other demanding climate applications

### 1,600 LBS. SINGLE-SPEED WINCH MODEL:

- Handle switches from left to right hand drive configuration

### 2,000 LBS. SINGLE-SPEED WINCH MODEL:

- Handle switches from left to right hand drive configuration
- Center drive enclosed ratchet system
- User-friendly pull-turn knob to engage ratchet plunger pin

### 3,200 LBS. TWO-SPEED WINCH MODEL:

- Center drive enclosed ratchet system
- User-friendly pull-turn knob to engage ratchet plunger pin
- Self-engaging one-hand system shifts from high to low speed



CE Compliant



Easy Install System



FW16000101

FW20000101

FW32000101

| Part Number              | Capacity (lbs.)                                      | Adjustable Handle Lengths (in.) | Gear Ratio      | Mounting Hardware Included | Strap (ft. x in.) | Finish    | Strap Included | Packaging   | Master Carton |
|--------------------------|------------------------------------------------------|---------------------------------|-----------------|----------------------------|-------------------|-----------|----------------|-------------|---------------|
| FW16000101               | 1,600                                                | 6 to 7                          | 4.1:1           | Yes                        | 20 x 2            | Sharkskin | Yes            | Boxed       | 4             |
| FW20000101               | 2,000                                                | 6 to 9                          | 5.1:1           | Yes                        | 20 x 2            | Sharkskin | Yes            | Boxed       | 4             |
| FW32000101 (2-Speed)     | 3,200                                                | 6 to 9                          | 5.1:1<br>3.16:1 | Yes                        | 20 x 2            | Sharkskin | Yes            | Boxed       | 4             |
| <b>Replacement Parts</b> |                                                      |                                 |                 |                            |                   |           |                |             |               |
| FW3200S01                | 2-Speed Sun Gear Kit                                 |                                 |                 |                            |                   |           |                | Display Bag | 6             |
| 500350                   | Top Cover for F2 Winches                             |                                 |                 |                            |                   |           |                | Display Bag | 25            |
| 500351                   | Back Cover for FW2000 and FW3200                     |                                 |                 |                            |                   |           |                | Display Bag | 32            |
| 0133313S00               | Winch Handle Kit for FW1600                          |                                 |                 |                            |                   |           |                | Display Bag | 10            |
| 1596S01                  | Ratchet Repair Kit for FW1600                        |                                 |                 |                            |                   |           |                | Display Bag | 25            |
| 0133310S00               | Ratchet Repair Kit for FW2000 and FW3200             |                                 |                 |                            |                   |           |                | Display Bag | 12            |
| 0133311S00               | Winch Handle Kit for FW2000 and FW3200               |                                 |                 |                            |                   |           |                | Display Bag | 5             |
| 0133312S00               | 2-Speed Planetary Drive System Repair Kit for FW3200 |                                 |                 |                            |                   |           |                | Display Bag | 1             |
| 501135                   | Ratchet Pawl Spring for FW1600                       |                                 |                 |                            |                   |           |                | Display Bag | 25            |
| 501136                   | Mounting Hardware for F2 Winches                     |                                 |                 |                            |                   |           |                | Display Bag | 25            |
| 501137                   | 6 in. to 7 in. Handle for F2 Winches                 |                                 |                 |                            |                   |           |                | Display Bag | 10            |
| 501138                   | 6 in. to 9 in. Handle for F2 Winches                 |                                 |                 |                            |                   |           |                | Display Bag | 10            |

## SINGLE SPEED WINCHES

## XLT™ SERIES SINGLE SPEED TRAILER WINCHES

Our full line of Fulton® single speed winches are designed to meet your toughest pulling demands. XLT™ Series winches feature efficient gear ratios, full-length drum bearings, oil-impregnated shaft bushings, and our "Comfort Grip" handle for ease of cranking. Stamped carbon steel frames provide rigidity for gear alignment and longer cycle life.

- Features a 2-way ratchet with neutral pawl
- Stylized thermoplastic covers
- All gears are high-carbon steel for superb strength and long-term durability
- Strap and hook included



CE Compliant



142311



142314



142315

| Part Number        | Capacity (lbs.)                                                                             | Handle Length (in.) | Max Mechanical Advance** | Rope (ft. x in.) | Strap (ft. x in.) | Recommended Strap Bolt Sizes (in.) | Strap Included | Cover | Packaging | Master Carton |
|--------------------|---------------------------------------------------------------------------------------------|---------------------|--------------------------|------------------|-------------------|------------------------------------|----------------|-------|-----------|---------------|
| 142311             | 1,500                                                                                       | 8.00                | 43:1                     | -                | 20 x 2            | 5/16 x 2-1/2 Grade 5               | Yes            | Black | Litho Box | 4             |
| 142313             | 1,500                                                                                       | 6.00                | 43:1                     | -                | 20 x 2            | 5/16 x 2-1/2 Grade 5               | Yes            | Black | Litho Box | 4             |
| 142314             | 1,800                                                                                       | 8.00                | 62:1                     | -                | 20 x 2            | 3/8 x 2-3/4 Grade 5                | Yes            | Black | Litho Box | 3             |
| 142315             | 1,800                                                                                       | 10.00               | 62:1                     | -                | 20 x 2            | 3/8 x 2-3/4 Grade 5                | Yes            | Black | Litho Box | 3             |
| 142316             | 1,800                                                                                       | 8.00                | 62:1                     | -                | 20 x 2            | 3/8 x 2-3/4 Grade 5                | Yes            | Black | Litho Box | 3             |
| <b>Accessories</b> |                                                                                             |                     |                          |                  |                   |                                    |                |       |           |               |
| 501103             | Winch Handle, 6 in. Offset                                                                  |                     |                          |                  |                   |                                    |                |       | Poly Bag  | 6             |
| 501107             | Winch Handle, 7 in. Offset                                                                  |                     |                          |                  |                   |                                    |                |       | Poly Bag  | 6             |
| 501106             | Winch Handle, 8 in. Offset                                                                  |                     |                          |                  |                   |                                    |                |       | Poly Bag  | 6             |
| 501109             | Winch Handle, 9 in. Offset                                                                  |                     |                          |                  |                   |                                    |                |       | Poly Bag  | 40            |
| 501108             | Winch Handle, 10 in. Offset                                                                 |                     |                          |                  |                   |                                    |                |       | Poly Bag  | 6             |
| 501101             | Winch Handle, 11 in. Offset                                                                 |                     |                          |                  |                   |                                    |                |       | Poly Bag  | 6             |
| 501202             | Nylon Web Winch Strap with Hook, 2 in. x 20 ft., 2,600 lbs, Maximum Working Load            |                     |                          |                  |                   |                                    |                |       | Clamshell | 6             |
| WS20HD0600         | Heavy Duty Nylon Web Winch Strap with Hook, 2 in. x 20 ft., 4,000 lbs, Maximum Working Load |                     |                          |                  |                   |                                    |                |       | Clamshell | 4             |

\*\*Maximum Mechanical Advance - Based on first layer of recommended line on the drum. For maximum efficiency, use only the amount of line required.

See patents at [www.ceqpat.com](http://www.ceqpat.com)

## SINGLE SPEED TRAILER WINCHES

Our full line of Fulton® single speed winches are designed to meet your toughest pulling demands. Our winch's solid drum gear construction delivers smooth cranking and durability.

- The 900 lbs. to 1,800 lbs. capacity models feature a 2-way ratchet with neutral pawl
- Factory lubricated drive systems
- For end user convenience, models are available with the strap and hook included
- Features ZMAX™ 600 clear zinc or glossy black finish for superior corrosion resistance



INDUSTRY LEADING  
CORROSION PROTECTION  
• 600 hour salt spray rating per ASTM B117

CE Compliant



142226 (shown without strap & hook)



142305



142208

| Part Number        | Capacity (lbs.)                                                                             | Handle Length (in.) | Max Mechanical Advance** | Rope (ft. x in.) | Strap (ft. x in.) | Recommended Strap Bolt Sizes (in.) | Strap Included | Finish       | Packaging | Master Carton |
|--------------------|---------------------------------------------------------------------------------------------|---------------------|--------------------------|------------------|-------------------|------------------------------------|----------------|--------------|-----------|---------------|
| 142001             | 900                                                                                         | 7.00                | 39:1                     | 36 x 1/4         | 15 x 2            | 1/4 x 2-1/2 Grade 5                | No             | Clear Zinc   | Litho Box | 6             |
| 142006             | 900                                                                                         | 7.00                | 39:1                     | 36 x 1/4         | 15 x 2            | 1/4 x 2-1/2 Grade 5                | Yes            | Clear Zinc   | Litho Box | 6             |
| 142026             | 900                                                                                         | 7.00                | 39:1                     | 36 x 1/4         | 15 x 2            | 1/4 x 2-1/2 Grade 5                | Yes            | Glossy Black | Litho Box | 6             |
| 142100             | 1,100                                                                                       | 7.00                | 43:1                     | 30 x 5/16        | 20 x 2            | 1/4 x 2-1/2 Grade 5                | No             | Clear Zinc   | Litho Box | 6             |
| 142102             | 1,100                                                                                       | 7.00                | 43:1                     | 30 x 5/16        | 20 x 2            | 1/4 x 2-1/2 Grade 5                | Yes            | Clear Zinc   | Litho Box | 6             |
| 142103             | 1,300                                                                                       | 8.00                | 49:1                     | 30 x 5/16        | 20 x 2            | 1/4 x 2-1/2 Grade 5                | No             | Clear Zinc   | Litho Box | 6             |
| 142200             | 1,500                                                                                       | 8.00                | 49:1                     | 20 x 5/16        | 20 x 2            | 1/4 x 2-1/2 Grade 5                | No             | Clear Zinc   | Litho Box | 6             |
| 142203             | 1,500                                                                                       | 8.00                | 49:1                     | 20 x 5/16        | 20 x 2            | 1/4 x 2-1/2 Grade 5                | Yes            | Clear Zinc   | Litho Box | 6             |
| 142208             | 1,500                                                                                       | 8.00                | 49:1                     | 20 x 5/16        | 20 x 2            | 1/4 x 2-1/2 Grade 5                | Yes            | Clear Zinc   | Litho Box | 6             |
| 142226             | 1,500                                                                                       | 8.00                | 49:1                     | 20 x 5/16        | 20 x 2            | 1/4 x 2-1/2 Grade 5                | Yes            | Glossy Black | Litho Box | 6             |
| 142300             | 1,800                                                                                       | 8.00                | 62:1                     | 20 x 7/16        | 20 x 2            | 3/8 x 2-3/4 Grade 5                | No             | Clear Zinc   | Litho Box | 4             |
| 142305             | 1,800                                                                                       | 8.00                | 62:1                     | 20 x 7/16        | 20 x 2            | 3/8 x 2-3/4 Grade 5                | Yes            | Clear Zinc   | Litho Box | 4             |
| 142326             | 1,800                                                                                       | 8.00                | 62:1                     | 20 x 7/16        | 20 x 2            | 3/8 x 2-3/4 Grade 5                | Yes            | Glossy Black | Litho Box | 4             |
| <b>Accessories</b> |                                                                                             |                     |                          |                  |                   |                                    |                |              |           |               |
| 501103             | Winch Handle, 6 in. Offset                                                                  |                     |                          |                  |                   |                                    |                |              | Poly Bag  | 6             |
| 501107             | Winch Handle, 7 in. Offset                                                                  |                     |                          |                  |                   |                                    |                |              | Poly Bag  | 6             |
| 501106             | Winch Handle, 8 in. Offset                                                                  |                     |                          |                  |                   |                                    |                |              | Poly Bag  | 6             |
| 501109             | Winch Handle, 9 in. Offset                                                                  |                     |                          |                  |                   |                                    |                |              | Poly Bag  | 40            |
| 501108             | Winch Handle, 10 in. Offset                                                                 |                     |                          |                  |                   |                                    |                |              | Poly Bag  | 6             |
| 501101             | Winch Handle, 11 in. Offset                                                                 |                     |                          |                  |                   |                                    |                |              | Poly Bag  | 6             |
| 501202             | Nylon Web Winch Strap with Hook, 2 in. x 20 ft., 2,600 lbs, Maximum Working Load            |                     |                          |                  |                   |                                    |                |              | Clamshell | 6             |
| WS20HD0600         | Heavy Duty Nylon Web Winch Strap with Hook, 2 in. x 20 ft., 4,000 lbs, Maximum Working Load |                     |                          |                  |                   |                                    |                |              | Clamshell | 4             |

\*\*Maximum Mechanical Advance - Based on first layer of recommended line on the drum. For maximum efficiency, use only the amount of line required.

See patents at [www.ceqpat.com](http://www.ceqpat.com)

## TWO SPEED WINCHES

## TWO SPEED TRAILER WINCHES

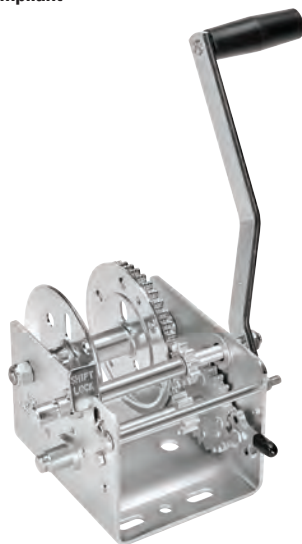
Make light work of heavy loads with Fulton® brand two-speed winches. One fast speed for quick pulling, a second low speed for increased mechanical advantage.

- Our shift lock design allows changing gears without moving the crank handle from shaft to shaft. Just lift the shift lock and slide the shaft into the desired gear position. Shift lock holds the shaft in gear.
- Neutral, free-wheel position allows quick line pay out without spinning the handle
- Optional handbrake kit (501210) purchased separately and available for all two-speed winches and can be installed after the winch is mounted
- Winch mounting hardware sold separately, refer to instruction sheet for recommended bolt size and grade



• 600 hour salt spray rating per ASTM B117

CE Compliant



142400



142410



142430

| Part Number       | Capacity (lbs.)                                                                   | Handle Length (in.) | Max Mechanical Advance** | Cable (ft. x in.) | Strap (ft. x in.) | Recommended Strap Bolt Sizes (in.) | Hub Size (in.) | Hand Brake*** | Strap Included | Cable Included | Packaging | Master Carton |     |
|-------------------|-----------------------------------------------------------------------------------|---------------------|--------------------------|-------------------|-------------------|------------------------------------|----------------|---------------|----------------|----------------|-----------|---------------|-----|
| 142400            | 2,000                                                                             | 10.00               | 87:1                     | -                 | 20 x 2            | 3/8 x 2-3/4 Grade 5                | 1.00           | 501210        | No             | -              | Litho Box | 3             |     |
| 142410            | 2,600                                                                             | 10.00               | 108:1                    | -                 | 20 x 2            | 3/8 x 2-3/4 Grade 5                | 1.00           | 501210        | No             | -              | Litho Box | 3             |     |
| 142415            | 2,600                                                                             | 10.00               | 108:1                    | -                 | 20 x 2            | 3/8 x 2-3/4 Grade 5                | 1.00           | 501210        | Yes            | -              | Litho Box | 3             |     |
| 142411            | 2,600                                                                             | 10.00               | 108:1                    | -                 | 20 x 3            | 3/8 x 3-1/2 Grade 5                | 1.00           | Included      | No             | -              | Litho Box | 3             |     |
| 142420            | 3,200                                                                             | 10.00               | 79:1                     | 100 x 7/32        | -                 | Cable Only                         | 1.75           | 501210        | -              | No             | Litho box | 3             |     |
| 142430            | 3,700                                                                             | 10.00               | 102:1                    | 140 x 7/32        | -                 | Cable Only                         | 1.75           | Included      | -              | No             | Litho Box | 2             |     |
| Accessories       |                                                                                   |                     |                          |                   |                   |                                    |                |               |                |                |           |               |     |
| 501108            | Winch Handle, 10 in. Offset                                                       |                     |                          |                   |                   |                                    |                |               |                |                |           | Poly Bag      | 6   |
| 501110            | Winch Handle, 10 in. Removable, for 3,700 lbs. Capacity Models                    |                     |                          |                   |                   |                                    |                |               |                |                |           | Poly Bag      | 6   |
| 501202            | Nylon Web Winch Strap with Hook, 2 in. x 20 ft., 2,600 lbs. Maximum Working Load  |                     |                          |                   |                   |                                    |                |               |                |                |           | Clamshell     | 6   |
| WS20HD0600        | Heavy Duty Winch Strap with Hook, 2 in. x 30 ft., 4,000 lbs. Maximum Working Load |                     |                          |                   |                   |                                    |                |               |                |                |           | Clamshell     | 4   |
| WC325 0100        | Galvanized Winch Cable and Hook, 3/16 in. x 25 ft., 4,200 lbs. Break Strength     |                     |                          |                   |                   |                                    |                |               |                |                |           | Poly Bag      | 4   |
| WC750 0100        | Galvanized Winch Cable and Hook, 7/32 in. x 50 ft., 5,600 lbs. Break Strength     |                     |                          |                   |                   |                                    |                |               |                |                |           | Poly Bag      | 6   |
| Replacement Parts |                                                                                   |                     |                          |                   |                   |                                    |                |               |                |                |           |               |     |
| 501132            | Ratchet Repair Kit for 2,000 - 3,200 lbs. Capacity Models                         |                     |                          |                   |                   |                                    |                |               |                |                |           | Poly Bag      | 4   |
| 501134            | Input Shaft Kit for 2,000 - 3,200 lbs. Capacity Models                            |                     |                          |                   |                   |                                    |                |               |                |                |           | Poly Bag      | 10  |
| 501210            | Hand Brake Kit for all 2-Speed Models                                             |                     |                          |                   |                   |                                    |                |               |                |                |           | Poly Bag      | 30  |
| 501133            | Ratchet Repair Kit for 3,700 lbs. Capacity Models                                 |                     |                          |                   |                   |                                    |                |               |                |                |           | Poly Bag      | 10  |
| 501135            | Ratchet Spring for all 2-Speed Models                                             |                     |                          |                   |                   |                                    |                |               |                |                |           | Poly Bag      | 100 |

\*\*Maximum Mechanical Advance - Based on first layer of recommended line on the drum. For maximum efficiency, use only the amount of line required.

\*\*\*Brake Kit 501210 available as option not furnished. Only winches that are shown to accommodate steel cable should be used with steel cable. Cable keeper kits are included with the winches specifying steel cable. Winches rated for steel cable have a larger drum hub to reduce or lessen chance of kinking or fraying.

## BRAKE WINCHES

- Fulton® self-activating automatic brake winches hold the load securely when the crank handle is released
- Drum hubs are 10 times the recommended cable size to maximize cable life
- Popular applications include construction light towers, grain augers, manual fork lifts, and boat lifts
- For especially demanding applications select models feature covered drums and gear trains, along with a dual ratchet system



• 600 hour salt spray rating per ASTM B117

Compliant



| Part Number       | Max Rated Line Pull                                                     |                   | Max Cable Size Data<br>(7 x 9 Galvanized Aircraft Cable) |                    |                      | Mechanical Data |                     |                         |               |                | Packaging | Master Carton |
|-------------------|-------------------------------------------------------------------------|-------------------|----------------------------------------------------------|--------------------|----------------------|-----------------|---------------------|-------------------------|---------------|----------------|-----------|---------------|
|                   | 1st Layer (lbs.)                                                        | Full Drum (lbs.)  | Diameter (in.)                                           | Drum Storage (ft.) | Test Strength (lbs.) | Gear Ratio      | Handle Length (in.) | Drum Hub Diameter (in.) | Covered Gears | Cable Included |           |               |
| 143001            | 1,000<br>(454 kg)                                                       | 500<br>(227 kg)   | 7/32<br>(5.5 mm)                                         | 50<br>(15 m)       | 5,600<br>(2540 kg)   | 4:1             | 11<br>(27.9 cm)     | 2-1/4<br>(57 mm)        | No            | No             | Litho Box | 6             |
| 143005            | 1,000<br>(454 kg)                                                       | 500<br>(227 kg)   | 7/32<br>(5.5 mm)                                         | 50<br>(15 m)       | 5,600<br>(2540 kg)   | 4:1             | 11<br>(27.9 cm)     | 2-1/4<br>(57 mm)        | Yes           | No             | Litho Box | 6             |
| 143100            | 1,500<br>(680 kg)                                                       | 700<br>(318 kg)   | 1/4<br>(6 mm)                                            | 70<br>(21 m)       | 7,000<br>(3175 kg)   | 5:1             | 11<br>(27.9 cm)     | 2-1/2<br>(63 mm)        | No            | No             | Litho Box | 4             |
| 143104            | 1,500<br>(680 kg)                                                       | 700<br>(318 kg)   | 1/4<br>(6 mm)                                            | 70<br>(21 m)       | 7,000<br>(3175 kg)   | 5:1             | 11<br>(27.9 cm)     | 2-1/2<br>(63 mm)        | Yes           | No             | Litho Box | 4             |
| 143200            | 2,500<br>(1134 kg)                                                      | 1,500<br>(680 kg) | 5/16<br>(8 mm)                                           | 70<br>(21 m)       | 9,800<br>(4445 kg)   | 15.8:1          | 11<br>(27.9 cm)     | 3-1/8<br>(79 mm)        | No            | No             | Litho Box | 2             |
| Accessories       |                                                                         |                   |                                                          |                    |                      |                 |                     |                         |               |                |           |               |
| 501101            | Winch Handle, 11 in. Offset                                             |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 6             |
| WC325 0100        | Galvanized Cable and Hook, 3/16 in. x 25 ft., 4,200 lbs. Break Strength |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 4             |
| WC750 0100        | Galvanized Cable and Hook, 7/32 in. x 50 ft., 5,600 lbs. Break Strength |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 6             |
| Replacement Parts |                                                                         |                   |                                                          |                    |                      |                 |                     |                         |               |                |           |               |
| 501124            | Gear Cover for 1,000 lbs. Capacity Models                               |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 5             |
| 501130            | Gear Cover for 1,500 lbs. Capacity Models                               |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 5             |
| 501122            | Friction Disc for 1,000 lbs. Capacity Models                            |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 5             |
| 501115            | Friction Disc for 1,500 lbs. Capacity Models                            |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 5             |
| 501118            | Pinion Shaft Kit for 1,500 lbs. Capacity Models                         |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 5             |
| 501121            | Pinion Shaft Kit for 2,500 lbs. Capacity Models                         |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 5             |
| 501131            | Intermediate Shaft Kit for 2,500 lbs. Capacity Models                   |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 5             |
| 501125            | Ratchet Repair Kit for 1,000 lbs. Capacity Models                       |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 5             |
| 501117            | Ratchet Repair Kit for 1,500 lbs. and 2,500 lbs. Capacity Models        |                   |                                                          |                    |                      |                 |                     |                         |               |                | Poly Bag  | 5             |
| 501001            | Cable Keeper for all Models                                             |                   |                                                          |                    |                      |                 |                     |                         |               |                | Bulk      | 12            |



## BRAKE WINCHES

## PRO SERIES™ BRAKE WINCHES

- Self activating automatic brake
- Solid drum gear construction
- Covered braking system
- Enlarged drum size to extend cable life
- 8 in. handle length
- Passes all applicable SAE and ASAE standards

 Compliant



KR10000301



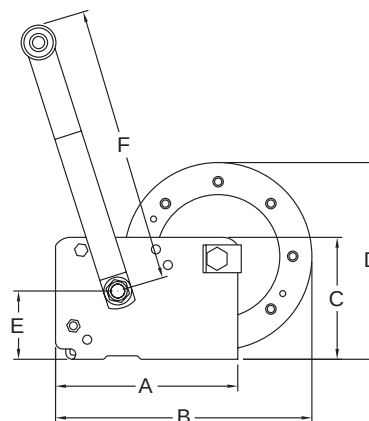
KR15000301

| Part Number       | Capacity (lbs.)                                                         | Handle Length (in.) | Gear Ratio | Cable Capacity (ft. x in.) | Covered Gears | Cable Included | Packaging | Master Carton |
|-------------------|-------------------------------------------------------------------------|---------------------|------------|----------------------------|---------------|----------------|-----------|---------------|
| KR10000301        | 1,000                                                                   | 8.00                | 3:5:1      | 50 x 7/32                  | No            | No             | Boxed     | 6             |
| KR15000301        | 1,500                                                                   | 8.00                | 5:1:1      | 50 x 7/32                  | No            | No             | Boxed     | 1             |
| Accessories       |                                                                         |                     |            |                            |               |                |           |               |
| WC325 0100        | Galvanized Cable and Hook, 3/16 in. x 25 ft., 4,200 lbs. Break Strength |                     |            |                            |               |                | Poly Bag  | 4             |
| WC750 0100        | Galvanized Cable and Hook, 7/32 in. x 50 ft., 5,600 lbs. Break Strength |                     |            |                            |               |                | Poly Bag  | 6             |
| Replacement Parts |                                                                         |                     |            |                            |               |                |           |               |
| 500357            | Handle Kit for Standard Economy Brake Winches                           |                     |            |                            |               |                | Bulk      | 30            |
| 500366            | Cable Keeper for Standard Economy Brake Winches                         |                     |            |                            |               |                | Boxed     | 50            |

## BRAKE WINCH DIMENSIONS

- Dimensions not intended for Pro Series Brake Winches

| Brake Winch Dimensions |         |         |         |         |         |         |
|------------------------|---------|---------|---------|---------|---------|---------|
| Capacity (lbs.)        | A (in.) | B (in.) | C (in.) | D (in.) | E (in.) | F (in.) |
| 1,000                  | 5.25    | 7.46    | 3.69    | 5.89    | 1.90    | 11.00   |
| 1,500                  | 6.56    | 9.23    | 4.39    | 7.08    | 2.46    | 11.00   |
| 2,500                  | 8.63    | 11.13   | 5.60    | 7.13    | 2.08    | 11.00   |



## NOTES:

- Winch mounting hardware sold separately. Refer to instruction sheet for recommended bolt size and grade.
- Fulton brand two-speed winches are designed for boat trailer and other pulling applications, which require the freewheeling feature of ratchet type winches. If moving loads requiring vertical lifting, or positive load control in both directions, choose a Fulton brake winch.
- All Fulton brand winches are rated on the first layer of recommended rope, strap, or cable. The winch load capacity must be derated as additional layers are used. Derate the capacity 10% per additional layer of rope, strap, or cable.
- Fulton brand winches are NOT designed to be human hoists and should never be operated when there are persons on, around, or under the load being moved.
- Only winches that are shown to accommodate steel cable should be used with steel cable. Cable keeper kits are included with the winches specifying steel cable. Winches rated for steel cable have a larger drum hub to reduce or lessen chance of kinking or fraying.



## UTILITY WINCHES

BULLDOG™ Utility Duty Winches are compact, lightweight, and flexible, yet they're sturdy tools capable of handling a wide variety of applications with ease. They're always reliable and ready for action when you need to load a trailer, position cargo, or move a vehicle.

- Power in and power out for powerful retraction and rapid rope payout
- High-torque permanent magnet motor for a higher pull at a lower amp
- 3-stage planetary gearbox for reliable performance in tough conditions
- Lift or lower clutch lever for easy transition between gear engagement and free spooling
- Dual brakes include both automatic load-holding mechanical brake and slip-free motor dynamic brake for sure, confident control without slippage
- Integrated contactor assembly
- Circuit breakers automatically shut off the winch to prevent motor overheating



500400



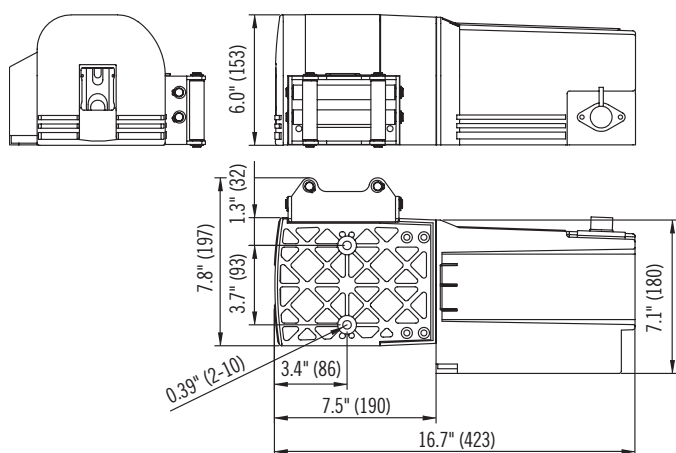
500600

| Part Number        | Motor                     | Rated Line Pull (lbs.) | Rope Diameter (in.) | Winch Weight (lbs.) | Gross Weight (lbs.) | Rope Length (ft.) | Rope Included | Remote Included | Packaging | Master Carton |
|--------------------|---------------------------|------------------------|---------------------|---------------------|---------------------|-------------------|---------------|-----------------|-----------|---------------|
| 500400             | 12V DC, 600 W, 0.8 HP     | 2,500<br>(1133 kg)     | 3/16<br>(4.8 mm)    | 27.44<br>(12.0 kg)  | 37.2<br>(16.0 kg)   | 50<br>(15.24 m)   | Yes           | Yes             | Litho Box | 1             |
| 500402             | 12V DC, 1200 W, 1.6 HP    | 4,500<br>(2041 kg)     | 1/4<br>(6.3 mm)     | 27.44<br>(12.0 kg)  | 37.2<br>(16.0 kg)   | 50<br>(15.24 m)   | Yes           | Yes             | Litho Box | 1             |
| 500600**           | 12V DC, 4.63 KW, 5.8 HP   | 9,000<br>(4082 kg)     | 21/64<br>(8.3 mm)   | 84.40<br>(38.3 kg)  | 88.85<br>(40.3 kg)  | 95<br>(28.96 m)   | Yes           | Yes             | Litho Box | 1             |
| <b>Accessories</b> |                           |                        |                     |                     |                     |                   |               |                 |           |               |
| 500527             | 3-Pin Wireless Remote     |                        |                     |                     |                     |                   |               |                 | Boxed     | 10            |
| 500539             | Roller Fairlead, 63mm     |                        |                     |                     |                     |                   |               |                 | Boxed     | 24            |
| 500607             | Quick Disconnect, 175 amp |                        |                     |                     |                     |                   |               |                 | Boxed     | 50            |
| 6495               | Winch Mounting Plate, 9K  |                        |                     |                     |                     |                   |               |                 | Boxed     | 1             |

\*Limited lifetime warranty on mechanical parts. One year warranty on electrical components.

\*\*Limited 1 year warranty

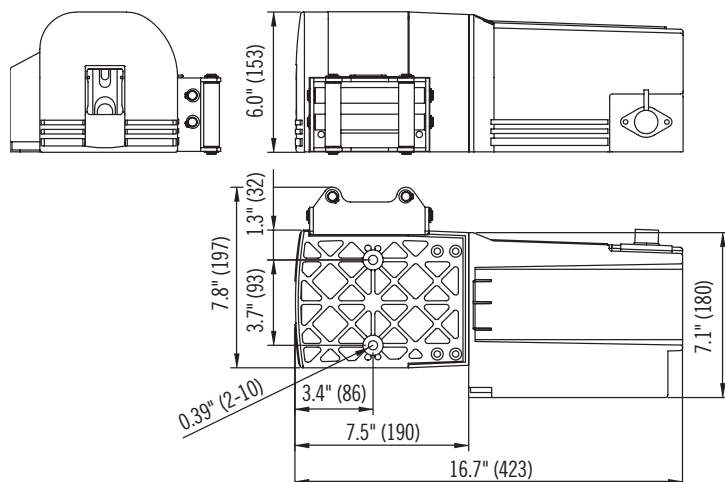
## UTILITY WINCHES



## DC2500 PERFORMANCE DATA

- Utility winch 500400

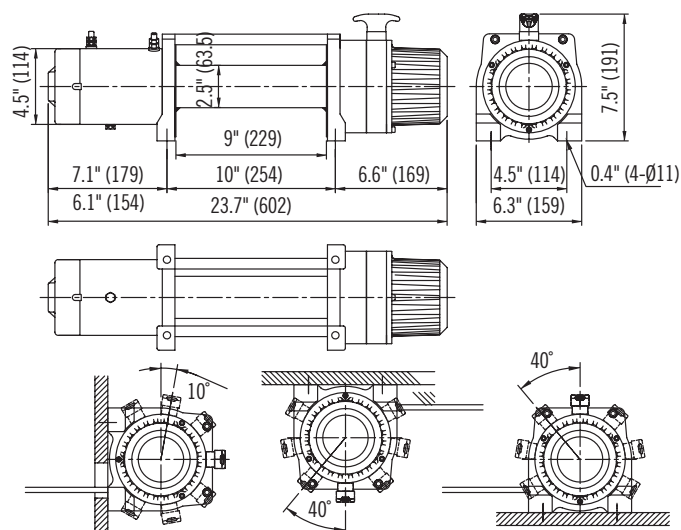
| Line Speed and Amp. Draw    |                           |                              |
|-----------------------------|---------------------------|------------------------------|
| Line Pull (lbs. / kg)       | Speed (fpm / mpm)         | 12V (amps)                   |
| No Load                     | 16.4 / 5.0                | 30                           |
| 1,000 / 454                 | 11.0 / 3.5                | 80                           |
| 2,000 / 907                 | 7.5 / 2.3                 | 150                          |
| 2,500 / 1,134               | 4.2 / 1.3                 | 200                          |
| Line Pull and Rope Capacity |                           |                              |
| Layer of Rope               | Pull by Layer (lbs. / kg) | Total Rope on Drum (ft. / m) |
| 1st                         | 2,500 / 1,134             | 10.2 / 3.1                   |
| 2nd                         | 2,149 / 975               | 22.0 / 6.7                   |
| 3rd                         | 1,885 / 885               | 35.5 / 10.8                  |
| 4th                         | 1,678 / 761               | 50.0 / 15.2                  |



## DC4500 PERFORMANCE DATA

- Utility winch 500402

| Line Speed and Amp. Draw    |                           |                              |
|-----------------------------|---------------------------|------------------------------|
| Line Pull (lbs. / kg)       | Speed (fpm / mpm)         | 12V (amps)                   |
| No Load                     | 21.3 / 6.5                | 25                           |
| 1,000 / 454                 | 16.4 / 5.0                | 110                          |
| 2,000 / 907                 | 11.8 / 3.6                | 210                          |
| 2,500 / 1,134               | 10.5 / 3.2                | 240                          |
| 3,000 / 1,361               | 8.2 / 2.5                 | 270                          |
| 3,500 / 1,588               | 5.9 / 1.8                 | 290                          |
| 4,000 / 1,814               | 4.6 / 1.4                 | 310                          |
| 4,500 / 2,041               | 1.3 / 0.4                 | 330                          |
| Line Pull and Rope Capacity |                           |                              |
| Layer of Rope               | Pull by Layer (lbs. / kg) | Total Rope on Drum (ft. / m) |
| 1st                         | 4,500 / 2,041             | 7.9 / 2.4                    |
| 2nd                         | 3,722 / 1,688             | 17.4 / 5.3                   |
| 3rd                         | 3,174 / 1,440             | 28.6 / 8.7                   |
| 4th                         | 2,766 / 1,255             | 41.4 / 12.6                  |
| 5th                         | 2,451 / 1,112             | 50.0 / 12.5                  |



## DC9.0 PERFORMANCE DATA

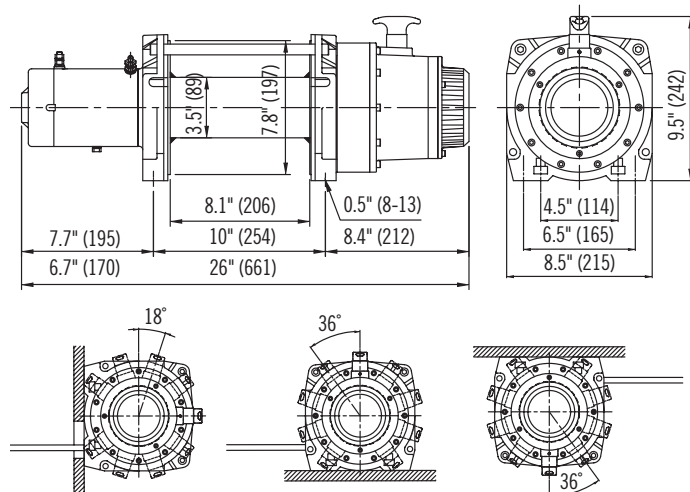
### • Utility winch 500600

#### Line Speed and Amp. Draw

| Line Pull<br>(lbs. / kg) | Speed<br>(fpm / mpm) | 12V<br>(amps) |
|--------------------------|----------------------|---------------|
| No Load                  | 44.0 / 13.4          | 55            |
| 2,000 / 907              | 15.0 / 4.6           | 110           |
| 4,000 / 1,814            | 11.0 / 3.4           | 200           |
| 6,000 / 2,722            | 9.0 / 2.7            | 230           |
| 9,000 / 4,082            | 6.4 / 2.0            | 350           |

#### Line Pull and Rope Capacity

| Layer of Rope | Pull by Layer<br>(lbs. / kg) | Total Rope on Drum<br>(ft. / m) |
|---------------|------------------------------|---------------------------------|
| 1st           | 9,000 / 4,083                | 17.7 / 5.4                      |
| 2nd           | 7,310 / 3,316                | 40.0 / 12.2                     |
| 3rd           | 6,154 / 2,792                | 67.3 / 20.5                     |
| 4th           | 5,314 / 2,410                | 82.0 / 25.0                     |



## DC12.0 PERFORMANCE DATA

### • Utility winch 500601

#### Line Speed and Amp. Draw

| Line Pull<br>(lbs. / kg) | Speed<br>(fpm / mpm) | 12V<br>(amps) |
|--------------------------|----------------------|---------------|
| No Load                  | 27.0 / 8.3           | 60            |
| 4,000 / 1,814            | 8.6 / 2.6            | 200           |
| 8,000 / 3,629            | 5.8 / 1.7            | 310           |
| 10,000 / 4,536           | 4.4 / 1.4            | 370           |
| 12,000 / 5,443           | 4.0 / 1.2            | 440           |

#### Line Pull and Rope Capacity

| Layer of Rope | Pull by Layer<br>(lbs. / kg) | Total Rope on Drum<br>(ft. / m) |
|---------------|------------------------------|---------------------------------|
| 1st           | 12,000 / 5,443               | 21.5 / 6.6                      |
| 2nd           | 10,060 / 4,563               | 47.2 / 14.4                     |
| 3rd           | 8,659 / 3,928                | 77.0 / 23.5                     |
| 4th           | 7,601 / 3,448                | 110.9 / 33.8                    |
| 5th           | 6,774 / 3,073                | 125.0 / 58.0                    |

NOTES

NOTES

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NOTES

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# TRAILER LIGHTING

Rain, snow, sleet, or shine. No matter the weather, visibility is a key component in towing safety which is why Wesbar® and Bargman® offer a complete line of vehicle lighting and electrical products to fit your every need. From incandescent and LED lighting to 12-volt products and more, this dynamic duo has made it their mission over the last 80-plus years to light the way for everyone in nearly every industry. Wesbar products are waterproof, sealed, submersible, and shock-resistant so you can enjoy your time on the water, while Bargman® products have you covered everywhere else, so you can work and play with confidence, knowing the road ahead will be well-lit.

## LED TAIL LIGHTS

|                                       |            |
|---------------------------------------|------------|
| LED Tail Light Module Kits . . . . .  | M-3        |
| LED Tail Lights . . . . .             | M-3 - M-9  |
| Waterproof LED Tail Lights . . . . .  | M-7 - M-10 |
| Submersible LED Tail Lights . . . . . | M-10       |

## INCANDESCENT TAIL LIGHTS

|                                    |             |
|------------------------------------|-------------|
| Incandescent Tail Lights . . . . . | M-10 - M-19 |
| Waterproof Tail Lights . . . . .   | M-14 - M-16 |
| Submersible Tail Lights . . . . .  | M-16 - M-19 |

## LED SIDE MARKER LIGHTS

|                                             |             |
|---------------------------------------------|-------------|
| Waterproof LED Side Marker Lights . . . . . | M-19 - M-22 |
| LED Side Marker Lights . . . . .            | M-21 - M-23 |

## INCANDESCENT SIDE MARKER LIGHTS

|                                         |             |
|-----------------------------------------|-------------|
| Waterproof Side Marker Lights . . . . . | M-24 - M-26 |
| Side Marker Lights . . . . .            | M-26 - M-29 |

## ID LIGHT BARS

|                                    |      |
|------------------------------------|------|
| Waterproof ID Light Bars . . . . . | M-30 |
|------------------------------------|------|

## AUXILIARY LIGHTS

|                                |      |
|--------------------------------|------|
| License Plate Lights . . . . . | M-31 |
| Reflectors . . . . .           | M-32 |
| Utility Lights . . . . .       | M-33 |
| Bulbs . . . . .                | M-34 |

## AGRICULTURAL LIGHTS

|                                    |      |
|------------------------------------|------|
| LED Heavy Duty AG Lights . . . . . | M-35 |
| LED Economy AG Lights . . . . .    | M-36 |
| Heavy Duty AG Light Kits . . . . . | M-37 |
| Economy AG Light Kits . . . . .    | M-38 |

|                                 |             |
|---------------------------------|-------------|
| TECHNICAL INFORMATION . . . . . | M-39 - M-46 |
|---------------------------------|-------------|





47-84-410



47-84-412



47-84-026

## LED MODULE KITS #84/85/86 SERIES TAIL LIGHTS

- LED module kit for existing #84 series tail lights
- Remove the bulb and lens, replace with new LED module and instantly have LED red stop/tail/turn lights, amber turn lights, clear backup lights or clear backup with reflex lights
- Installation can be completed in minutes with only a screwdriver required

| Part Number | Description                                                                     | Brand   | Packaging   | Master Carton |
|-------------|---------------------------------------------------------------------------------|---------|-------------|---------------|
| 42-84-410   | LED Stop/Tail/Turn Light Lens Module Red with Bulb Socket Plug                  | Bargman | Clamshell   | 6             |
| 47-84-410   | LED Stop/Tail/Turn Light Lens Module Red with Bulb Socket Plug                  | Bargman | Display Bag | 25            |
| 47-84-412   | LED Turn Light Lens Module Amber with Bulb Socket Plug                          | Bargman | Display Bag | 25            |
| 47-84-026   | LED Backup Light Lens Module Clear with Bulb Socket Plug, Lens Mounted Vertical | Bargman | Bulk        | 50            |



47-86-101



47-84-420

## LED SINGLE TAIL LIGHT #86 SERIES

- Meets FMVSS/CMVSS 108 requirements
- All include 16 gauge supply and ground wiring
- 5-13/16 in. x 4-3/8 in. x 2-7/8 in.

| Part Number              | Description                                         | Brand   | Packaging   | Master Carton |
|--------------------------|-----------------------------------------------------|---------|-------------|---------------|
| 47-86-101                | LED Stop/Tail/Turn with Black Base                  | Bargman | Bulk        | 10            |
| 42-86-101                | LED Stop/Tail/Turn with Black Base                  | Bargman | Clamshell   | 6             |
| <b>Replacement Parts</b> |                                                     |         |             |               |
| 47-84-420                | LED Stop/Tail/Turn Light Lens Module Red with Wires | Bargman | Display Bag | 25            |

## LED NARROW TAIL LIGHT #54 SERIES

- Designed for narrow rail surface mounting, 3 diodes
- Built-in reflex reflectors and mounting holes with stainless steel grommets
- Meets FMVSS/CMVSS 108 requirements
- Pre-wired (supply and ground) for easy installation
- 15.84 in. x 2.29 in. - mounting holes on 14.49 in. centers



47-54-001

| Part Number | Description        | Brand   | Packaging | Master Carton |
|-------------|--------------------|---------|-----------|---------------|
| 47-54-001   | Red Stop/Tail/Turn | Bargman | Bulk      | 50            |

## LED TAIL LIGHTS

47-84-527



47-84-001



47-84-008



47-84-529



47-84-808



50-767751



## LED RECESSED DOUBLE TAIL LIGHTS #84/85 SERIES

- LED double lights for either vertical or horizontal mounting
- Radius corners
- Black, white and colonial white bases
- Clear LED or incandescent backup light lenses are surrounded by a Class "A" red reflex lens. Incandescent lens, red with red insert, is for clearance/side marker application only
- All lenses meet FMVSS/CMVSS 108 requirements
- Pre-wired (supply and ground) for easy installation
- Cutout: 8-7/16 in. x 5-1/2 in.
- Overall: 9-13/16 in. x 6-15/16 in. x 2-5/16 in. with 1 in. depth

| Part Number              | Description                                                                                                       | Brand   | Packaging   | Master Carton |
|--------------------------|-------------------------------------------------------------------------------------------------------------------|---------|-------------|---------------|
| 47-84-527                | LED Red Stop/Tail/Turn, LED Red Stop/Tail/Turn with Black Base                                                    | Bargman | Bulk        | 5             |
| 48-84-527                | LED Red Stop/Tail/Turn, LED Red Stop/Tail/Turn with Black Base                                                    | Bargman | Display Bag | 5             |
| 47-84-001                | LED Red Stop/Tail/Turn, Incandescent Backup with Colonial White Base                                              | Bargman | Bulk        | 5             |
| 47-84-008                | LED Red Stop/Tail/Turn, Incandescent Backup with Black Base                                                       | Bargman | Bulk        | 5             |
| 48-84-008                | LED Red Stop/Tail/Turn, Incandescent Backup with Black Base                                                       | Bargman | Display Bag | 5             |
| 47-84-529                | LED Red Stop/Tail/Turn, Incandescent Red with Red Insert (Clearance/Side Marker Application Only) with Black Base | Bargman | Bulk        | 5             |
| 47-84-808                | LED Red Stop/Tail/Turn, Incandescent Backup with Black Base, 12 in. 4/Conductor Cord with 4-Way Square Connector  | Bargman | Bulk        | 20            |
| <b>Replacement Parts</b> |                                                                                                                   |         |             |               |
| 47-84-420                | LED Stop/Tail/Turn Light Lens Module Red with Wires                                                               | Bargman | Display Bag | 25            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

## WATERPROOF LED 6 IN. OVAL SURFACE FLANGE MOUNT TAIL LIGHTS

- Featuring LED Technology
- Waterproof
- Meets FMVSS/CMVSS 108 requirements
- Surface mounting with pre-wired supply and ring terminal ground for easy installation
- 7.50 in. x 3.28 in. x 0.82 in.



| Part Number | Description                          | Brand   | Packaging | Master Carton |
|-------------|--------------------------------------|---------|-----------|---------------|
| 50-767751   | Red Stop/Tail/Turn with Black Flange | Bargman | Bulk      | 10            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

47-84-610



47-85-611



## LED SURFACE MOUNT DOUBLE TAIL LIGHTS #84/85 SERIES

- Available for surface mounting in vertical or horizontal applications
- Stylish bases with radius corners come in either black or chrome plated finish
- All lenses meet FMVSS/CMVSS 108 requirements
- Reflex is included on backup lens
- Pre-wired (supply and ground) for easy installation
- 10-1/4 in. x 7-1/4 in. x 1-7/8 in.

| Part Number              | Description                                                     | Brand   | Packaging   | Master Carton |
|--------------------------|-----------------------------------------------------------------|---------|-------------|---------------|
| 47-84-610                | LED Red Stop/Tail/Turn, LED Red Stop/Tail/Turn with Black Base  | Bargman | Bulk        | 5             |
| 47-85-611                | LED Red Stop/Tail/Turn, LED Red Stop/Tail/Turn with Chrome Base | Bargman | Bulk        | 5             |
| <b>Replacement Parts</b> |                                                                 |         |             |               |
| 47-84-420                | LED Stop/Tail/Turn Light Lens Module Red with Wires             | Bargman | Display Bag | 25            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

47-84-103



47-84-104



## LED RECESSED TRIPLE LONG TAIL LIGHTS #84/85 SERIES

- Incorporates all of the features of the LED Recessed Triple Tail Light #84/85 series with a special lens placement that allows the light to be utilized for a narrow mounting
- Cutout: 16-1/8 in. x 3-5/8 in.
- Overall: 18 in. x 5-5/16 in. x 1-1/4 in. with 1 in. depth

| Part Number              | Description                                                                          | Brand   | Packaging   | Master Carton |
|--------------------------|--------------------------------------------------------------------------------------|---------|-------------|---------------|
| 47-84-103                | LED Red Stop/Tail/Turn, Incandescent Back-up, LED Red Stop/Tail/Turn with Black Base | Bargman | Bulk        | 5             |
| 47-84-104                | LED Red Stop/Tail/Turn, Incandescent Back-up, LED Amber Turn with Black Base         | Bargman | Bulk        | 5             |
| <b>Replacement Parts</b> |                                                                                      |         |             |               |
| 47-84-420                | LED Stop/Tail/Turn Light Lens Module Red with Wires                                  | Bargman | Display Bag | 25            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

## LED TAIL LIGHTS



47-84-530



47-84-009



47-85-002



47-84-005



47-85-004

## LED RECESSED TRIPLE TAIL LIGHTS #84/85 SERIES

- LED triple lights for either vertical or horizontal mounting
- Radius corners
- Bases in black, white, colonial white and chrome plated finish
- Clear LED or incandescent backup light lenses surrounded by a Class "A" red reflex lens
- Incandescent lens, red with red insert, for clearance/side marker application only
- Lenses meet FMVSS/CMVSS 108 requirements
- Pre-wired (supply and ground) for easy installation
- Cutout: 12-11/16 in. x 5-1/2 in.
- Overall: 14-1/16 in. x 6-15/16 in. x 1-1/4 in. with 1 in. depth

| Part Number              | Description                                                                  | Brand   | Packaging   | Master Carton |
|--------------------------|------------------------------------------------------------------------------|---------|-------------|---------------|
| 47-84-530                | LED Red, LED Red Stop/Tail/Turn, Incandescent Backup with White Base         | Bargman | Bulk        | 5             |
| 48-84-009                | LED Red, LED Red Stop/Tail/Turn, Incandescent Backup with Black Base         | Bargman | Display Bag | 5             |
| 47-84-009                | LED Red, LED Red Stop/Tail/Turn, Incandescent Backup with Black Base         | Bargman | Bulk        | 5             |
| 47-85-002                | LED Red, LED Red Stop/Tail/Turn, Incandescent Backup with Chrome Base        | Bargman | Bulk        | 5             |
| 47-84-005                | LED Red Stop/Tail/Turn, LED Amber Turn, Incandescent Backup with Black Base  | Bargman | Bulk        | 5             |
| 47-85-004                | LED Red Stop/Tail/Turn, LED Amber Turn, Incandescent Backup with Chrome Base | Bargman | Bulk        | 10            |
| <b>Replacement Parts</b> |                                                                              |         |             |               |
| 47-84-420                | LED Stop/Tail/Turn Light Lens Module Red with Wires                          | Bargman | Display Bag | 25            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

## WATERPROOF LED 4 IN. ROUND TAIL LIGHTS

- Meets FMVSS/CMVSS 108 requirements



47-01-031

| Part Number              | Description                                        | Brand   | Packaging   | Master Carton |
|--------------------------|----------------------------------------------------|---------|-------------|---------------|
| 47-01-031                | Red Stop/Tail/Turn Light with Grommet with Pigtail | Bargman | Display Bag | 25            |
| <b>Replacement Parts</b> |                                                    |         |             |               |
| 47-01-001                | Stop/Tail/Turn Light 4 in. Round Red               | Bargman | Bulk        | 10            |
| 40-00-006                | Pigtail                                            | Bargman | Bulk        | 100           |
| 40-01-020                | 4 in. Round Grommet                                | Bargman | Bulk        | 100           |



271584



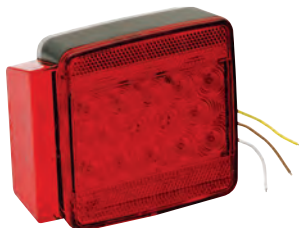
271585



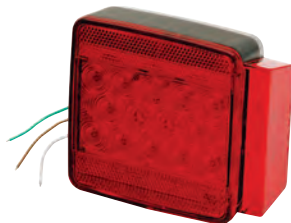
407560



273006



273056



287512



## WATERPROOF LED OVER 80 IN. 4X6 LOW PROFILE TAIL LIGHTS



- Unique, compact size and shape allows these waterproof lights to fit where space is limited
- Meets FMVSS/CMVSS 108 requirements for trailers over 80 in. wide when properly mounted
- Includes stainless steel mounting hardware
- Kit comes complete with two low profile tail lights, 25 ft. trailer wiring harness cable with molded 4-flat plug, 4 ft. 4-Wire car wiring harness cable with molded 4-flat plug and license plate bracket
- 6 in. x 3-1/2 in. x 2-1/4 in.

| Part Number              | Description                                        | Brand   | Packaging   | Master Carton |
|--------------------------|----------------------------------------------------|---------|-------------|---------------|
| 271584                   | 7-Function, Right/Curbside                         | Wesbar  | Bulk        | 12            |
| 271584-01                | 7-Function, Right/Curbside with 3 Wire Pigtail     | Wesbar  | Bulk        | 12            |
| 407550                   | 7-Function, Right/Curbside with 3 Wire 90° Pigtail | Wesbar  | Clamshell   | 6             |
| 271585                   | 8-Function, Left/Roadside                          | Wesbar  | Bulk        | 12            |
| 271585-01                | 8-Function, Left/Roadside with 3 Wire Pigtail      | Wesbar  | Bulk        | 12            |
| 407555                   | 8-Function, Right/Curbside with 3 Wire 90° Pigtail | Wesbar  | Clamshell   | 6             |
| 407560                   | Trailer Light Kit                                  | Wesbar  | Clamshell   | 6             |
| <b>Replacement Parts</b> |                                                    |         |             |               |
| 40-00-004                | 3 Wire 90° Pigtail with 12 in. Wire Lead           | Bargman | Bulk        | 100           |
| 719063                   | 3 Wire 90° Pigtail with 12 in. Wire Lead           | Wesbar  | Display Bag | 12            |
| 003201                   | License Plate Bracket                              | Wesbar  | Bulk        | 200           |
| 003211                   | License Plate Bracket                              | Wesbar  | Display Bag | 24            |
| 54504-001                | Protective Tail Light Bracket                      | Wesbar  | Boxed       | 36            |
| 707275                   | 4 ft. Wiring Harness with 4-Way Flat Car End       | Wesbar  | Clamshell   | 12            |
| 108825                   | 25 ft. Wiring Harness with 4-Way Flat Trailer End  | Wesbar  | Bulk        | 50            |
| 707261                   | 25 ft. Wiring Harness with 4-Way Flat Trailer End  | Wesbar  | Clamshell   | 6             |

## SUBMERSIBLE LED UNDER 80 IN. COMBINATION TAIL LIGHTS



- Ideal for boat and PWC trailers less than 80 in. wide
- Meets FMVSS/CMVSS 108 requirements
- Stud mounted using 2 in. O.C. industry standard stud configuration
- Pre-wired (supply and ground) for easy installation, 5.12 in. x 4.50 in. x 1.85 in. with 0.86 in. depth
- Kit comes complete with two low profile tail lights, 25 ft. trailer wiring harness cable with molded 4-flat plug, 4 ft. four wire car wiring harness cable with molded 4-Way plug and license plate bracket

| Part Number              | Description                                | Brand  | Packaging | Master Carton |
|--------------------------|--------------------------------------------|--------|-----------|---------------|
| 273006                   | 7-Function, Left/Roadside                  | Wesbar | Bulk      | 6             |
| 283006                   | 7-Function, Left/Roadside                  | Wesbar | Clamshell | 6             |
| 273056                   | 6-Function, Right/Curbside                 | Wesbar | Bulk      | 6             |
| 283056                   | 6-Function, Right/Curbside                 | Wesbar | Clamshell | 6             |
| 287512                   | Trailer Light Kit with 25 ft. Wire Harness | Wesbar | Clamshell | 2             |
| <b>Replacement Parts</b> |                                            |        |           |               |
| 54504-001                | Protective Tail Light Bracket              | Wesbar | Boxed     | 36            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

## LED TAIL LIGHTS



271574



271575



407540



## WATERPROOF LED OVER 80 IN. 3X8 LOW PROFILE TAIL LIGHTS

- Meets FMVSS/CMVSS 108 requirements for trailers over 80 in. wide when properly mounted
- Includes stainless steel mounting hardware
- Includes 3-Wire plug-in harness with 12 in. wire leads and 7 in. ring terminal ground
- Kit comes complete with two low profile tail lights, 25 ft. trailer wiring harness cable with molded 4-Way plug, 4 ft. 4-Wire car wiring harness cable with molded 4-Way plug and license plate bracket
- 8 in. x 3.5 in. x 3 in.

| Part Number              | Description                                       | Brand   | Packaging   | Master Carton |
|--------------------------|---------------------------------------------------|---------|-------------|---------------|
| 271574                   | 7-Function, Right/Curbside                        | Wesbar  | Bulk        | 24            |
| 407530                   | 7-Function, Right/Curbside                        | Wesbar  | Bulk        | 12            |
| 271575                   | 8-Function, Left/Roadside                         | Wesbar  | Bulk        | 24            |
| 407535                   | 8-Function, Left/Roadside                         | Wesbar  | Bulk        | 12            |
| 407540                   | Trailer Light Kit                                 | Wesbar  | Clamshell   | 4             |
| <b>Replacement Parts</b> |                                                   |         |             |               |
| 40-00-004                | 3 Wire 90° Pigtail with 12 in. Wire Lead          | Bargman | Bulk        | 100           |
| 719063                   | 3 Wire 90° Pigtail with 12 in. Wire Lead          | Wesbar  | Display Bag | 12            |
| 003201                   | License Plate Bracket                             | Wesbar  | Bulk        | 200           |
| 003211                   | License Plate Bracket                             | Wesbar  | Display Bag | 24            |
| 707275                   | 4 ft. Wiring Harness with 4-Way Flat Car End      | Wesbar  | Clamshell   | 12            |
| 108825                   | 25 ft. Wiring Harness with 4-Way Flat Trailer End | Wesbar  | Bulk        | 50            |
| 707261                   | 25 ft. Wiring Harness with 4-Way Flat Trailer End | Wesbar  | Clamshell   | 6             |



## WATERPROOF LED OVER 80 IN. WRAP-AROUND TAIL LIGHTS

- Waterproof surface mount tail lights
- Wrap-around design eliminates the need for rear side marker
- Meets FMVSS/CMVSS 108 requirements
- Plug-in 12 in. harness with 2-Way flat connector and ring terminal ground wire
- Stainless steel mounting hardware included
- 7.53 in. x 3.48 in. x 3.13 in.

271594



271595



| Part Number              | Description                                            | Brand  | Packaging | Master Carton |
|--------------------------|--------------------------------------------------------|--------|-----------|---------------|
| 271594                   | 7-Function, Right/Curbside                             | Wesbar | Bulk      | 12            |
| 281594                   | 7-Function, Right/Curbside                             | Wesbar | Clamshell | 6             |
| 271595                   | 8-Function, Left/Roadside                              | Wesbar | Bulk      | 12            |
| 281595                   | 8-Function, Left/Roadside                              | Wesbar | Clamshell | 6             |
| 281500                   | Wrap-Around Trailer Light Kit with 25 ft. Wire Harness | Wesbar | Litho Box | 2             |
| <b>Replacement Parts</b> |                                                        |        |           |               |
| 54504-001                | Protective Tail Light Bracket                          | Wesbar | Bulk      | 36            |



Wet Location Lighting Products





## WATERPROOF LED 6 IN. OVAL GROMMET MOUNT TAIL LIGHTS

- Featuring LED Technology
- Waterproof
- Meets FMVSS/CMVSS 108 requirements
- Lights are mounting-orientation specific
- Mounting bracket of 11 gauge steel available separately
- 6-1/2 in. x 2-5/16 in. x 7/8 in.

47-06-034



47-06-004



401591



108119



| Part Number              | Description                                                             | Brand   | Packaging     | Master Carton |
|--------------------------|-------------------------------------------------------------------------|---------|---------------|---------------|
| 47-06-034                | Red Stop/Tail/Turn Light Horizontal Mount with Grommet with 90° Pigtail | Bargman | Display Bag   | 25            |
| <b>Replacement Parts</b> |                                                                         |         |               |               |
| 47-06-004                | Red Stop/Tail/Turn Light Horizontal Mount                               | Bargman | Bulk          | 25            |
| 47-06-404                | Red Stop/Tail/Turn Light Horizontal Mount                               | Bargman | Display Bag   | 25            |
| 401584                   | Red Stop/Tail/Turn Light Horizontal Mount                               | Wesbar  | Clamshell     | 3             |
| 40-00-003                | 3 Wire Pigtail with 12 in. Wire Lead                                    | Bargman | Bulk          | 100           |
| 40-00-004                | 3 Wire 90° Pigtail with 12 in. Wire Lead                                | Bargman | Bulk          | 100           |
| 719063                   | 3 Wire 90° Pigtail with 12 in. Wire Lead                                | Wesbar  | Display Bag   | 12            |
| 40-06-020                | 6 in. Oval Grommet                                                      | Bargman | Bulk          | 25            |
| 416088                   | 6 in. Oval Grommet                                                      | Wesbar  | Display Bag   | 12            |
| 108119                   | 6 in. Oval Mounting Bracket                                             | Wesbar  | Bulk          | 20            |
| 106873                   | 6 in. Oval Mounting Bracket                                             | Wesbar  | Display Bag   | 12            |
| 401591                   | 6 in. Oval Grommet and 3 Wire 90° Pigtail                               | Wesbar  | Display Label | 6             |

## WATERPROOF LED 6 IN. OVAL GROMMET MOUNT TAIL LIGHTS



- Featuring LED Technology
- 10 diodes
- Waterproof
- Meets FMVSS/CMVSS 108 requirements
- Approved for vertical or horizontal mounting
- Grommet, 3 prong wiring pigtail and 11 gauge steel mounting bracket available separately, 6.42 in. x 2.28 in. x 1 in.

54006



273561



283564



283565



| Part Number              | Description                                                   | Brand   | Packaging     | Master Carton |
|--------------------------|---------------------------------------------------------------|---------|---------------|---------------|
| 54006                    | Red Stop/Tail/Turn Light with Grommet with 3 Wire 90° Pigtail | Wesbar  | Clamshell     | 6             |
| 273561                   | Red Stop/Tail/Turn Light                                      | Wesbar  | Bulk          | 20            |
| 283561                   | Red Stop/Tail/Turn Light                                      | Wesbar  | Clamshell     | 6             |
| 283564                   | Amber Turn Light                                              | Wesbar  | Clamshell     | 6             |
| 283565                   | White Backup Light                                            | Wesbar  | Clamshell     | 6             |
| <b>Replacement Parts</b> |                                                               |         |               |               |
| 40-00-003                | 3 Wire Pigtail with 12 in. Wire Lead                          | Bargman | Bulk          | 100           |
| 40-00-004                | 3 Wire 90° Pigtail with 12 in. Wire Lead                      | Bargman | Bulk          | 100           |
| 719063                   | 3 Wire 90° Pigtail with 12 in. Wire Lead                      | Wesbar  | Display Bag   | 12            |
| 40-06-020                | 6 in. Oval Grommet                                            | Bargman | Bulk          | 25            |
| 416088                   | 6 in. Oval Grommet                                            | Wesbar  | Display Bag   | 12            |
| 108119                   | 6 in. Oval Mounting Bracket                                   | Wesbar  | Bulk          | 20            |
| 106873                   | 6 in. Oval Mounting Bracket                                   | Wesbar  | Bulk          | 12            |
| 401591                   | 6 in. Oval Grommet and 3 Wire 90° Pigtail                     | Wesbar  | Display Label | 6             |



Wet Location Lighting Products



## SUBMERSIBLE LED OVER 80 IN. COMBINATION TAIL LIGHTS

- Ideal for boat and PWC trailers
- Meets FMVSS/CMVSS 108 requirements for trailers over 80 in. wide when properly mounted
- Stud mounted using 2 in. O.C. industry standard stud configuration
- Pre-wired (supply and ground) for easy installation, 5.48 in. x 4.50 in. x 1.85 in. with 0.86 in. depth

273008



273058



| Part Number              | Description                                | Brand  | Packaging | Master Carton |
|--------------------------|--------------------------------------------|--------|-----------|---------------|
| 273008                   | 8 Function Left/Roadside                   | Wesbar | Bulk      | 6             |
| 273058                   | 7 Function Right/Curbside                  | Wesbar | Bulk      | 6             |
| 283008                   | 8 Function Left/Roadside                   | Wesbar | Litho Box | 2             |
| 283058                   | 7 Function Right/Curbside                  | Wesbar | Litho Box | 2             |
| 283500                   | Trailer Light Kit with 25 ft. Wire Harness | Wesbar | Litho Box | 2             |
| <b>Replacement Parts</b> |                                            |        |           |               |
| 54504-001                | Protective Tail Light Bracket              | Wesbar | Boxed     | 36            |

## LED WORK LIGHTS

- Perfect for exterior use in AG, horse, livestock, RV, industrial and racing applications
- Environmentally sealed design with aluminum housing and stainless steel mounting stud
- High power, true white 9-36V, 10W light emission
- Circular: 4.5 in. diameter x 1.50 in. depth
- Rectangular: 4 in. x 4 in. x 1.50 in. depth

54209-001



54209-002



| Part Number | Description                      | Brand  | Packaging | Master Carton |
|-------------|----------------------------------|--------|-----------|---------------|
| 54209-001   | Circular LED Light, 8 Diodes     | Wesbar | Bulk      | 24            |
| 54209-002   | Rectangular LED Light, 10 Diodes | Wesbar | Bulk      | 24            |

## LED WORK LIGHTS WITH COILED CORD AND MAGNETIC BASE

- Perfect for exterior use in AG, horse, livestock, RV, industrial and racing applications
- Environmentally sealed design with 19 ft. extended coiled cord
- Magnetic base, with protective film, secures in high vibration conditions in a vertical or horizontal position
- Power adapter for 12V outlet with separate on/off switch
- High power, true white 9-36V, 10W light emission
- Circular: 4.5 in. diameter x 1.875 in. depth
- Rectangular: 4 in. x 4 in. x 1.75 in. depth

54209-017



54209-018



| Part Number | Description                                                | Brand  | Packaging | Master Carton |
|-------------|------------------------------------------------------------|--------|-----------|---------------|
| 54209-017   | Circular LED Light, with Cord, Magnetic Base, 8 Diodes     | Wesbar | Bulk      | 2             |
| 54209-018   | Rectangular LED Light, with Cord, Magnetic Base, 10 Diodes | Wesbar | Bulk      | 2             |

30-86-101



30-86-103



31-84-010



34-86-202



34-86-711



34-86-712



## SINGLE SERIES TAIL LIGHTS #86 SERIES

- Meets FMVSS/CMVSS 108 requirements
- Backup light has a clear lens surrounded by a Class "A" reflector
- Bases are available in either white or black
- All include J-slot bayonet sockets for dependable flicker-free operation and 16 gauge supply and ground wiring
- 5-13/16 in. x 4-3/8 in. x 2-7/8 in.
- Cutout: 5-7/8 in. x 5-1/2 in.

| Part Number       | Description                           | Brand   | Packaging   | Master Carton |
|-------------------|---------------------------------------|---------|-------------|---------------|
| 30-86-101         | Red Stop/Tail/Turn with Black Base    | Bargman | Bulk        | 10            |
| 31-86-101         | Red Stop/Tail/Turn with Black Base    | Bargman | Clamshell   | 6             |
| 30-86-103         | Backup Vertical Mount with Black Base | Bargman | Bulk        | 10            |
| Replacement Parts |                                       |         |             |               |
| 30-90-156         | Bulb #1156, Single Filament           | Bargman | Bulk        | 1,000         |
| 30-84-057         | Bulb #2057, Double Filament           | Bargman | Bulk        | 1,000         |
| 31-84-010         | Lens Red                              | Bargman | Clamshell   | 6             |
| 34-84-010         | Lens Red                              | Bargman | Display Bag | 25            |
| 34-84-016         | Lens Amber                            | Bargman | Display Bag | 25            |
| 31-84-700         | Lens Backup - Lens Mounted Vertical   | Bargman | Clamshell   | 6             |
| 34-84-700         | Lens Backup - Lens Mounted Vertical   | Bargman | Display Bag | 25            |
| 31-84-711         | Lens Backup - Lens Mounted Horizontal | Bargman | Clamshell   | 6             |
| 34-84-711         | Lens Backup - Lens Mounted Horizontal | Bargman | Display Bag | 25            |
| 30-84-075         | Tail Light Lens Screw                 | Bargman | Bulk        | 1             |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

## WRAP-AROUND CLEARANCE/SIDE MARKER LIGHTS #86 SERIES

- Meets lighting requirements for side markers and clearance lights and doubles as a Class "A" side-reflex reflector
- The light meets FMVSS/CMVSS 108 requirements
- Bases are available in either white or black
- The molded socket with two wires protects bulb from road shock and the molded grommet protects the wiring
- 5-3/4 in. x 4-3/8 in. x 2-3/16 in.

| Part Number       | Description                | Brand   | Packaging   | Master Carton |
|-------------------|----------------------------|---------|-------------|---------------|
| 34-86-202         | Red with Black Base        | Bargman | Display Bag | 5             |
| Replacement Parts |                            |         |             |               |
| 34-86-711         | Lens #86 Red Wrap Around   | Bargman | Display Bag | 25            |
| 34-86-712         | Lens #86 Amber Wrap Around | Bargman | Display Bag | 25            |
| 30-84-075         | Tail Light Lens Screw      | Bargman | -           | -             |

## INCANDESCENT TAIL LIGHTS

## RECESSED DOUBLE TAIL LIGHTS

## #84 SERIES

- Available for vertical or horizontal mounting
- Comes in black, white and colonial white
- Clear backup light lenses are surrounded by a Class "A" red reflex lens
- All lenses meet FMVSS/CMVSS 108 requirements
- All include J-slot bayonet sockets for dependable flicker-free operation and 16 gauge supply and ground wiring
- Cutout: 8-7/16 in. x 5-1/2 in.
- Overall: 9-13/16 in. x 6-15/16 in. x 1-1/4 in. with 1 in. depth

30-84-008



30-84-508



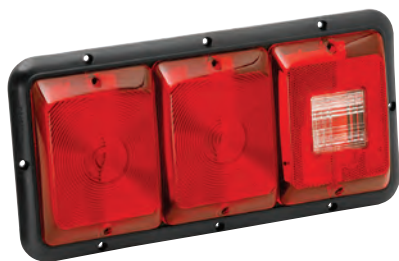
30-84-527



| Part Number       | Description                                                                                  | Brand   | Packaging   | Master Carton |
|-------------------|----------------------------------------------------------------------------------------------|---------|-------------|---------------|
| 30-84-008         | Horizontal Mount with Red Stop/Tail/Turn, Backup Lens with Black Base                        | Bargman | Bulk        | 5             |
| 34-84-008         | Horizontal Mount with Red Stop/Tail/Turn, Backup Lens with Black Base                        | Bargman | Bulk        | 5             |
| 30-84-508         | Vertical Mount with Red Stop/Tail/Turn, Backup Lens with Black Base                          | Bargman | Bulk        | 20            |
| 30-84-527         | Red/Red Stop/Tail/Turn with Black Base                                                       | Bargman | Bulk        | 5             |
| 34-84-527         | Red/Red Stop/Tail/Turn with Black Base                                                       | Bargman | Display Bag | 5             |
| 30-84-529         | Red Stop/Tail/Turn, with Red Insert (Clearance/Side Marker Application Only) with Black Base | Bargman | Bulk        | 20            |
| Replacement Parts |                                                                                              |         |             |               |
| 30-90-156         | Bulb #1156, Single Filament                                                                  | Bargman | Bulk        | 1,000         |
| 30-84-057         | Bulb #2057, Double Filament                                                                  | Bargman | Bulk        | 1,000         |
| 31-84-010         | Lens Red                                                                                     | Bargman | Clamshell   | 6             |
| 34-84-010         | Lens Red                                                                                     | Bargman | Display Bag | 25            |
| 34-84-016         | Lens Amber                                                                                   | Bargman | Display Bag | 25            |
| 31-84-700         | Lens Backup - Lens Mounted Vertical                                                          | Bargman | Clamshell   | 6             |
| 34-84-700         | Lens Backup - Lens Mounted Vertical                                                          | Bargman | Display Bag | 25            |
| 31-84-711         | Lens Backup - Lens Mounted Horizontal                                                        | Bargman | Clamshell   | 6             |
| 34-84-711         | Lens Backup - Lens Mounted Horizontal                                                        | Bargman | Display Bag | 25            |
| 34-85-750         | Lens Red with Red Insert (Clearance/Side Marker Application Only)                            | Bargman | Display Bag | 25            |
| 30-84-075         | Tail Light Lens Screw                                                                        | Bargman | Bulk        | 1             |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.





30-84-009



30-84-509

## RECESSED TRIPLE TAIL LIGHTS

### #84/85 SERIES

- Available for either vertical or horizontal mounting
- Clear backup light lenses are surrounded by a Class "A" red reflex lens
- All lenses meet FMVSS/CMVSS 108 requirements
- All include J-slot bayonet sockets for dependable flicker-free operation and 16 gauge supply and ground wiring
- Cutout: 12-11/16 in. x 5-1/2 in.
- Overall: 14-1/16 in. x 6-15/16 in. x 1-1/4 in. with 1 in. depth

| Part Number | Description                                                            | Brand   | Packaging   | Master Carton |
|-------------|------------------------------------------------------------------------|---------|-------------|---------------|
| 30-84-009   | Horizontal Mount with Red, Red Stop/Tail/Turn, Backup with Black Base  | Bargman | Bulk        | 20            |
| 34-84-009   | Horizontal Mount with Red, Red Stop/Tail/Turn, Backup with Black Base  | Bargman | Display Bag | 5             |
| 30-85-002   | Horizontal Mount with Red, Red Stop/Tail/Turn, Backup with Chrome Base | Bargman | Bulk        | 20            |
| 30-84-509   | Vertical Mount with Red, Red Stop/Tail/Turn, Backup with Black Base    | Bargman | Bulk        | 5             |

## RECESSED TRIPLE LONG TAIL LIGHTS

### #84/85 SERIES

- Incorporates all of the features of the Recessed Triple Tail Light #84 Series / #85 Series with a special lens placement that allows the light to be utilized for a narrow mounting
- Cutout: 16-1/8 in. x 3-5/8 in.
- Overall: 18 in. x 5-5/16 in. x 1-1/4 in. with 1 in. depth



30-84-103



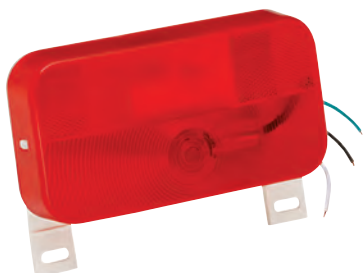
30-84-104

| Part Number              | Description                                                                     | Brand   | Packaging   | Master Carton |
|--------------------------|---------------------------------------------------------------------------------|---------|-------------|---------------|
| 30-84-103                | Horizontal Mount Red Stop/Tail/Turn, Backup, Red Stop/Tail/Turn with Black Base | Bargman | Bulk        | 20            |
| 30-84-104                | Horizontal Mount Red Stop/Tail/Turn, Backup, Amber Turn with Black Base         | Bargman | Bulk        | 5             |
| <b>Replacement Parts</b> |                                                                                 |         |             |               |
| 30-90-156                | Bulb #1156, Single Filament                                                     | Bargman | Bulk        | 1,000         |
| 30-84-057                | Bulb #2057, Double Filament                                                     | Bargman | Bulk        | 1,000         |
| 31-84-010                | Lens Red                                                                        | Bargman | Clamshell   | 6             |
| 34-84-010                | Lens Red                                                                        | Bargman | Display Bag | 25            |
| 34-84-016                | Lens Amber                                                                      | Bargman | Display Bag | 25            |
| 31-84-700                | Lens Backup - Lens Mounted Vertical                                             | Bargman | Clamshell   | 6             |
| 34-84-700                | Lens Backup - Lens Mounted Vertical                                             | Bargman | Display Bag | 25            |
| 31-84-711                | Lens Backup - Lens Mounted Horizontal                                           | Bargman | Clamshell   | 6             |
| 34-84-711                | Lens Backup - Lens Mounted Horizontal                                           | Bargman | Display Bag | 25            |
| 34-85-750                | Lens Red with Red Insert (Clearance/Side Marker Application Only)               | Bargman | Display Bag | 25            |
| 30-84-075                | Tail Light Lens Screw                                                           | Bargman | Bulk        | 1             |

## INCANDESCENT TAIL LIGHTS



30-92-106



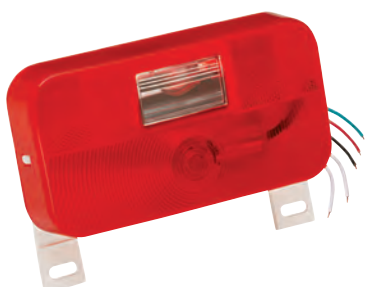
30-92-003



30-92-108



30-92-002



30-92-004



30-92-109

## SURFACE MOUNT TAIL LIGHTS #92 SERIES

- Available with or without backup lens
- Maximum design and replacement flexibility
- White or black bases
- All include automotive corrosion resistant bulb sockets and 16 gauge supply and ground wiring
- These lights meet FMVSS/CMVSS 108 requirements
- Easy installation and long life
- Designed for horizontal, surface mounting only
- 8-9/16 in. x 4-9/16 in. x 2-1/8 in.

| Part Number              | Description                                                                                       | Brand   | Packaging   | Master Carton |
|--------------------------|---------------------------------------------------------------------------------------------------|---------|-------------|---------------|
| 30-92-001                | Stop/Tail/Turn Light Surface Mount #92 with White Base                                            | Bargman | Bulk        | 12            |
| 31-92-001                | Stop/Tail/Turn Light Surface Mount #92 with White Base                                            | Bargman | Clamshell   | 10            |
| 34-92-001                | Stop/Tail/Turn Light Surface Mount #92 with White Base                                            | Bargman | Display Bag | 25            |
| 30-92-106                | Stop/Tail/Turn Light Surface Mount #92 with Black Base                                            | Bargman | Bulk        | 12            |
| 30-92-003                | Stop/Tail/Turn Light Surface Mount #92 with License Light and Bracket with White Base             | Bargman | Bulk        | 12            |
| 31-92-003                | Stop/Tail/Turn Light Surface Mount #92 with License Light and Bracket with White Base             | Bargman | Clamshell   | 10            |
| 34-92-003                | Stop/Tail/Turn Light Surface Mount #92 with License Light and Bracket with White Base             | Bargman | Display Bag | 25            |
| 30-92-108                | Stop/Tail/Turn Light Surface Mount #92 with License Light and Bracket with Black Base             | Bargman | Bulk        | 12            |
| 30-92-002                | Stop/Tail/Turn Light Surface Mount #92 with Backup with White Base                                | Bargman | Bulk        | 12            |
| 34-92-002                | Stop/Tail/Turn Light Surface Mount #92 with Backup with White Base                                | Bargman | Display Bag | 25            |
| 30-92-107                | Stop/Tail/Turn Light Surface Mount #92 with Backup with Black Base                                | Bargman | Bulk        | 12            |
| 30-92-004                | Stop/Tail/Turn Light Surface Mount #92 with Backup with License Light and Bracket with White Base | Bargman | Bulk        | 12            |
| 30-92-109                | Stop/Tail/Turn Light Surface Mount #92 with Backup with License Light and Bracket with Black Base | Bargman | Bulk        | 12            |
| <b>Replacement Parts</b> |                                                                                                   |         |             |               |
| 30-90-156                | Bulb #1156, Single Filament                                                                       | Bargman | Bulk        | 1,000         |
| 30-84-057                | Bulb #2057, Double Filament                                                                       | Bargman | Bulk        | 1,000         |
| 30-92-012                | Lens for 30-92-001, 106                                                                           | Bargman | Bulk        | 20            |
| 34-92-012                | Lens for 30-92-001, 106                                                                           | Bargman | Display Bag | 25            |
| 30-92-704                | Lens for 30-92-002, 107                                                                           | Bargman | Bulk        | 20            |
| 34-92-704                | Lens for 30-92-002, 107                                                                           | Bargman | Display Bag | 25            |
| 30-92-708                | Lens for 30-92-003, 108                                                                           | Bargman | Bulk        | 80            |
| 34-92-708                | Lens for 30-92-003, 108                                                                           | Bargman | Display Bag | 25            |
| 30-92-713                | Lens for 30-92-004, 109                                                                           | Bargman | Bulk        | 20            |
| 34-92-713                | Lens for 30-92-004, 109                                                                           | Bargman | Display Bag | 25            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.





## WATERPROOF OVER 80 IN. 3X8 LOW PROFILE TAIL LIGHTS

- Reliable waterproof design
- Bulb replaceable capsule protects the bulbs from corrosion and thermal shock, but still allows for easy access for bulb replacement
- Meets FMVSS/CMVSS 108 requirements for trailers over 80 in. wide when properly mounted
- 8.03 in. x 2.94 in. x 2.83 in.
- The kit comes complete with two tail lights, two sealed amber surface mount clearance/side marker lights with reflex lens, 25 ft. trailer wiring harness cable with molded four prong plug, 4 ft. four wire car wiring harness cable with molded 4-Flat plug plus license plate bracket

006554



006504



106411



106410



007509

| Part Number              | Description                                                                                           | Brand  | Packaging   | Master Carton |
|--------------------------|-------------------------------------------------------------------------------------------------------|--------|-------------|---------------|
| 006554                   | 7-Function, Right/Curbside, Two Supply Wires and Ring Terminal Ground                                 | Wesbar | Boxed       | 12            |
| 403076                   | 7-Function, Right/Curbside, Two Supply Wires and Ring Terminal Ground                                 | Wesbar | Clamshell   | 6             |
| 006504                   | 8-Function, Left/Roadside, Two Supply Wires and Ring Terminal Ground                                  | Wesbar | Boxed       | 12            |
| 403026                   | 8-Function, Left/Roadside, Two Supply Wires and Ring Terminal Ground                                  | Wesbar | Clamshell   | 6             |
| 106411                   | 7-Function, Right/Curbside, Trailer Ground Connection with Molded 2-Way Plug and Ring Terminal Ground | Wesbar | Bulk        | 12            |
| 106410                   | 8-Function, Left/Roadside, Trailer Ground Connection with Molded 2-Way Plug and Ring Terminal Ground  | Wesbar | Bulk        | 12            |
| 007509                   | Trailer Light Kit with 25 ft. Wire Harness                                                            | Wesbar | Boxed       | 6             |
| <b>Replacement Parts</b> |                                                                                                       |        |             |               |
| 108891                   | Bulb #193                                                                                             | Wesbar | Bulk        | 40            |
| 30-84-057                | Bulb #2057, Double Filament                                                                           | Wesbar | Bulk        | 1,000         |
| 90-03-336                | Lens Set Red, (2) Tail Light and (2) Clearance/Side Marker with Screws                                | Wesbar | Display Bag | 12            |
| 403336                   | Lens Set Red, (2) Tail Light and (2) Clearance/Side Marker with Screws                                | Wesbar | Clamshell   | 12            |
| 003201                   | License Plate Bracket                                                                                 | Wesbar | Bulk        | 200           |
| 003211                   | License Plate Bracket                                                                                 | Wesbar | Display Bag | 24            |
| 707275                   | 4 ft. Wiring Harness with 4-Way Flat Car End                                                          | Wesbar | Clamshell   | 12            |
| 108825                   | 25 ft. Wiring Harness with 4-Way Flat Trailer End                                                     | Wesbar | Bulk        | 5             |
| 707261                   | 25 ft. Wiring Harness with 4-Way Flat Trailer End                                                     | Wesbar | Clamshell   | 6             |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.



Wet Location Lighting Products

## INCANDESCENT TAIL LIGHTS

2423283



2823284



2823285

COMBINATION UNDER 80 IN. TAIL LIGHTS  
#80 SERIES

- Universal 2 in. on center stud mounting
- Screw-on main and side marker lens allow for easy bulb replacement
- Designed for a variety of under 80 in. light-duty trailers
- Wiring uses the quick connect and disconnect feature
- Meets FMVSS/CMVSS 108 requirements
- 4-3/4 in. x 4-1/2 in. x 2-9/16 in.
- Complete kit with two tail lights, two amber clearance/side marker lights with reflex lens, 20 ft. or 25 ft. trailer wiring harness cable with molded 4-Way flat prong plug, 4 ft. car wiring harness cable with molded 4-Way flat prong plug plus license plate bracket

| Part Number              | Description                                                                     | Brand   | Packaging | Master Carton |
|--------------------------|---------------------------------------------------------------------------------|---------|-----------|---------------|
| 2423283                  | 7-Function, Left/Roadside                                                       | Wesbar  | Clamshell | 10            |
| 2823283                  | 7-Function, Left/Roadside                                                       | Wesbar  | Clamshell | 6             |
| 2823284                  | 6-Function, Right/Curbside                                                      | Wesbar  | Clamshell | 6             |
| 31-2823285               | Trailer Light Kit with 25 ft. Wire Harness, with Rectangular Side Marker Lights | Bargman | Clamshell | 6             |
| 2823285                  | Trailer Light Kit with 25 ft. Wire Harness, with Rectangular Side Marker Lights | Wesbar  | Clamshell | 2             |
| 407500                   | Trailer Light Kit with 20 ft. Wire Harness, without Side Marker Lights          | Wesbar  | Bulk      | 4             |
| <b>Replacement Parts</b> |                                                                                 |         |           |               |
| 108891                   | Bulb #193                                                                       | Wesbar  | Bulk      | 40            |
| 30-90-157                | Bulb #1157, Double Filament                                                     | Wesbar  | Bulk      | 100           |
| 2423286                  | Lens, Tail Light                                                                | Wesbar  | Bulk      | 100           |
| 2423297                  | Lens, Red, Clearance/Side Marker                                                | Wesbar  | Bulk      | 50            |
| 003201                   | License Plate Bracket                                                           | Wesbar  | Bulk      | 200           |
| 003211                   | License Plate Bracket                                                           | Wesbar  | Bulk      | 24            |
| 54504-001                | Protective Tail Light Bracket                                                   | Wesbar  | Boxed     | 36            |
| 707275                   | 4 ft. Wiring Harness with 4-Way Flat Car End                                    | Wesbar  | Clamshell | 12            |
| 002220                   | 20 ft. Wiring Harness with 4-Way Flat Trailer End                               | Wesbar  | Bulk      | 1             |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

73864



## MAGNETIC TOW LIGHT KIT

- Easy attachment magnetic mounting base
- Use with RVs, cars, boats, tow trucks and trailers
- Features standard 4-Flat plug in connector
- Long 20 ft. cord reach
- Red Lenses
- Rugged durable construction
- Snap on lens
- Has replaceable 1157 bulbs

| Part Number | Description            | Brand  | Packaging | Master Carton |
|-------------|------------------------|--------|-----------|---------------|
| 73864       | Magnetic Tow Light Kit | Wesbar | Clamshell | 2             |



413560



401591



2423056



2423006



2527511

## WATERPROOF/SEALED RECESSED TAIL LIGHTS #06 SERIES



- Oval design allows for installation in narrower channels
- Hermetically sealed lens prevents corrosion from salt and rain
- Structurally immune to extreme heat and cold
- Lenses meet FMVSS/CMVSS 108 requirements
- 6-1/2 in. x 2-1/4 in. x 2-3/8 in. depth
- Cutout: 6-3/4 in. x 2-1/2 in.

| Part Number              | Description                                                | Brand   | Packaging     | Master Carton |
|--------------------------|------------------------------------------------------------|---------|---------------|---------------|
| 413560                   | Red Stop/Tail/Turn Light with Grommet and Standard Pigtail | Wesbar  | Display Bag   | 12            |
| 403080                   | Red Stop/Tail/Turn Light with Grommet and Standard Pigtail | Wesbar  | Clamshell     | 6             |
| 44-06-031                | Red Stop/Tail/Turn Light with Grommet and Standard Pigtail | Bargman | Display Bag   | 25            |
| <b>Replacement Parts</b> |                                                            |         |               |               |
| 40-06-001                | Red Stop/Tail/Turn Light                                   | Bargman | Bulk          | 25            |
| 44-06-001                | Red Stop/Tail/Turn Light                                   | Bargman | Display Bag   | 20            |
| 403085                   | Red Stop/Tail/Turn Light                                   | Wesbar  | Clamshell     | 6             |
| 40-00-003                | 3 Wire Pigtail with 12 in. Wire Lead                       | Bargman | Bulk          | 100           |
| 40-00-004                | 3 Wire 90° Pigtail with 12 in. Wire Lead                   | Bargman | Bulk          | 100           |
| 719063                   | 3 Wire 90° Pigtail with 12 in. Wire Lead                   | Wesbar  | Display Bag   | 12            |
| 40-06-020                | 6 in. Oval Grommet                                         | Bargman | Bulk          | 25            |
| 416088                   | 6 in. Oval Grommet                                         | Wesbar  | Display Bag   | 12            |
| 108119                   | 6 in. Oval Mounting Bracket                                | Wesbar  | Boxed         | 20            |
| 106873                   | 6 in. Oval Mounting Bracket                                | Wesbar  | Poly Bag      | 12            |
| 401591                   | 6 in. Oval Grommet and 3 Wire 90° Pigtail                  | Wesbar  | Display Label | 6             |

## SUBMERSIBLE UNDER 80 IN. TAIL LIGHTS

- Ideal for boat and PWC trailers less than 80 in. wide
- Fully gasketed, screw on lens allow for easy bulb replacement
- Universal 2 in. on-center stud mount
- 5.25 in. x 4.66 in. x 3.76 in. overall height
- The kit comes with two tail lights, two sealed amber surface mount clearance/side marker lights with reflex lens, 25 ft. trailer wiring harness cable with molded four prong plug, 4 ft. four wire car wiring harness cable with molded 4-Way plug plus license plate bracket



| Part Number              | Description                                 | Brand  | Packaging   | Master Carton |
|--------------------------|---------------------------------------------|--------|-------------|---------------|
| 2423056                  | 6-Function, Right/Curbside                  | Wesbar | Clamshell   | 10            |
| 2523073                  | 6-Function, Right/Curbside                  | Wesbar | Clamshell   | 2             |
| 2423006                  | 7-Function, Left/Roadside                   | Wesbar | Clamshell   | 10            |
| 2523023                  | 7-Function, Left/Roadside                   | Wesbar | Clamshell   | 2             |
| 2527511                  | Trailer Light Kit with 25 ft. Wire Harness  | Wesbar | Clamshell   | 2             |
| <b>Replacement Parts</b> |                                             |        |             |               |
| 108891                   | Bulb #193                                   | Wesbar | Bulk        | 40            |
| 30-90-157                | Bulb #1157, Double Filament                 | Wesbar | Bulk        | 100           |
| 2423286                  | Lens, Tail Light                            | Wesbar | Bulk        | 100           |
| 2423287                  | Lens, Red, Clearance/Side Marker            | Wesbar | Bulk        | 100           |
| 54001                    | Lens Red, Tail Light with Screws            | Wesbar | Display Bag | 24            |
| 54002                    | Lens Red, Clearance/Side Marker with Screws | Wesbar | Display Bag | 24            |

## INCANDESCENT TAIL LIGHTS



## SUBMERSIBLE OVER 80 IN. 4X6 LOW PROFILE TAIL LIGHTS

- Unique, compact size and shape allows these lights to fit where space is limited
- The lens is sonically-sealed to the base providing a “bell jar,” making this lamp fully submersible with easily replaceable bulbs
- Meets FMVSS/CMVSS 108 requirements for trailers over 80 in. wide when properly mounted
- Pre-wired with 2-Way molded plugs and ring terminal ground for easy installation
- 6 in. x 3-1/2 in. x 2-1/4 in.
- The kit comes complete with two tail lights, two amber clearance/side marker lights with reflex lens, 20 ft. trailer wiring harness cable with molded four prong plug, 4 ft. four wire car wiring harness cable with molded 4-flat plug plus license plate bracket

423075



423025



407515



| Part Number              | Description                                          | Brand   | Packaging   | Master Carton |
|--------------------------|------------------------------------------------------|---------|-------------|---------------|
| 423075                   | 6-Function, Right/Curbside                           | Wesbar  | Boxed       | 12            |
| 403075                   | 6-Function, Right/Curbside                           | Wesbar  | Clamshell   | 6             |
| 423025                   | 7-Function, Left/Roadside                            | Wesbar  | Boxed       | 25            |
| 403025                   | 7-Function, Left/Roadside                            | Wesbar  | Clamshell   | 6             |
| 407515                   | Trailer Light Kit with 20 ft. Wire Harness           | Wesbar  | Clamshell   | 4             |
| <b>Replacement Parts</b> |                                                      |         |             |               |
| 108891                   | Bulb #193                                            | Wesbar  | Bulk        | 40            |
| 30-90-157                | Bulb #2057, Double Filament                          | Wesbar  | Bulk        | 100           |
| 203117                   | Clearance/Side Marker, Amber, Stud Mount with Reflex | Wesbar  | Clamshell   | 12            |
| 003328                   | Lens Amber, Clearance/Side Marker                    | Wesbar  | Bulk        | 50            |
| 90-03-328                | Lens Amber, Clearance/Side Marker with Screw         | Bargman | Display Bag | 12            |
| 003338                   | Lens Amber, Clearance/Side Marker with Screw         | Wesbar  | Display Bag | 24            |
| 003201                   | License Plate Bracket                                | Wesbar  | Display Bag | 200           |
| 003211                   | License Plate Bracket                                | Wesbar  | Display Bag | 24            |
| 707275                   | 4 ft. Wiring Harness with 4-Flat Car End             | Wesbar  | Clamshell   | 12            |
| 002220                   | 20 ft. Wiring Harness with 4-Flat Car End            | Wesbar  | Bulk        | 1             |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.



2523074



2523024



## SUBMERSIBLE OVER 80 IN. TAIL LIGHTS

- Ideal for boat and PWC trailers over 80 in. wide
- Fully gasketed, screw on main and side marker lenses allow for easy bulb replacement
- Universal 2 in. on-center stud mount
- Meets FMVSS/CMVSS 108 requirements for trailers over 80 in. wide when properly mounted
- Pre-wired for easy installation
- 6.29 in. x 4.66 in. x 3.76 in. overall height



| Part Number              | Description                                 | Brand  | Packaging   | Master Carton |
|--------------------------|---------------------------------------------|--------|-------------|---------------|
| 2523074                  | 7-Function, Right/Curbside                  | Wesbar | Clamshell   | 2             |
| 2523024                  | 8-Function, Left/Roadside                   | Wesbar | Clamshell   | 2             |
| 2423500                  | Trailer Light Kit with 25 ft. Wire Harness  | Wesbar | Litho Box   | 2             |
| <b>Replacement Parts</b> |                                             |        |             |               |
| 108891                   | Bulb #193                                   | Wesbar | Bulk        | 40            |
| 30-90-157                | Bulb #2057, Double Filament                 | Wesbar | Bulk        | 100           |
| 2423286                  | Lens Red, Tail Light                        | Wesbar | Bulk        | 100           |
| 54001                    | Lens Red, Tail Light with Screws            | Wesbar | Display Bag | 24            |
| 2423287                  | Lens Red, Clearance/Side Marker             | Wesbar | Bulk        | 100           |
| 54003                    | Lens Red, Clearance/Side Marker with Screws | Wesbar | Display Bag | 24            |

## WATERPROOF LED CLEARANCE/SIDE MARKER LIGHTS WITH REFLEX LENS

- Waterproof "tongue" lights
- Excellent for boat trailer tongue lighting
- Snap-on lens with black or white bases
- Two wire construction with either notched wires or molded single bullet and barrel
- Tested to FMVSS/CMVSS 108 requirements, P2 rated
- 2.62 in. x 1.83 in. x 0.83 in.



47-222012



47-222015



| Part Number              | Description                                                                                    | Brand  | Packaging | Master Carton |
|--------------------------|------------------------------------------------------------------------------------------------|--------|-----------|---------------|
| 47-222012                | Clearance Light LED Amber with Reflex with Black Base, Bullet Supply, Barrel Ground            | Wesbar | Bulk      | 50            |
| 47-222015                | Clearance Light 1 Diode LED Amber with Reflex with White Base, Notched Supply and Ground Wires | Wesbar | Bulk      | 50            |
| 47-222017                | Clearance Light LED Amber with Reflex with Black Base, Notched Supply and Ground Wires         | Wesbar | Bulk      | 4             |
| <b>Replacement Parts</b> |                                                                                                |        |           |               |
| 222012                   | Lens, Amber (Will Increase the Dimension of Existing Unit by 1/4 in.)                          | Wesbar | Boxed     | 100           |



Wet Location Lighting Products



## LED SIDE MARKER LIGHTS



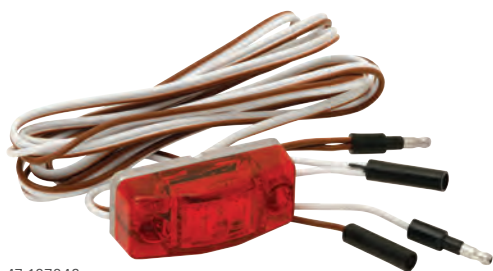
47-203667



47-203668



47-106851



47-107046



54201-014

## WATERPROOF LED CLEARANCE/SIDE MARKER LIGHTS



- One piece, waterproof
- Designed for grommet mounting
- Two wire pigtail features 6 in. or 18 in. wire leads with supply wire and ring terminal ground
- Pigtail and grommet available separately
- P2 rated
- 2.61 in. x 1.22 in. x 0.79 in.

| Part Number              | Description                          | Brand   | Packaging   | Master Carton |
|--------------------------|--------------------------------------|---------|-------------|---------------|
| 47-203667                | Clearance Light Module LED Amber     | Wesbar  | Bulk        | 100           |
| 47-203668                | Clearance Light Module LED Red       | Wesbar  | Bulk        | 100           |
| <b>Replacement Parts</b> |                                      |         |             |               |
| 221588                   | Grommet, Rectangular                 | Wesbar  | Bulk        | 200           |
| 40-00-002                | 2 Wire Pigtail with 6 in. Wire Lead  | Bargman | Bulk        | 100           |
| 44-00-002                | 2 Wire Pigtail with 6 in. Wire Lead  | Bargman | Display Bag | 25            |
| 108663                   | 2 Wire Pigtail with 18 in. Wire Lead | Wesbar  | Bulk        | 100           |
| 34-108663                | 2 Wire Pigtail with 18 in. Wire Lead | Bargman | Display Bag | 25            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

## WATERPROOF LED CLEARANCE/SIDE MARKER LIGHTS



- One piece design with thru-lens mounting holes
- Single stud on base, 1/4 in. hole required, provides self-ground
- Features wire harness with either one or two wire configurations that includes notched wires or molded single bullets and/or barrels
- P2/P3 rated
- 2.64 in. x 1.14 in. x 0.97 in. with 0.43 in. depth
- Mounting: (2) 0.25 in. diameter hole - 1.90 in. centers

| Part Number | Description                                                                                                   | Brand  | Packaging | Master Carton |
|-------------|---------------------------------------------------------------------------------------------------------------|--------|-----------|---------------|
| 47-106851   | Clearance Light LED Amber with Self-Ground Stud, 12 in. Brown Wire                                            | Wesbar | Bulk      | 50            |
| 47-106852   | Clearance Light LED Amber with Self-Ground Stud, 16 in. Brown Bullet Pigtail                                  | Wesbar | Bulk      | 50            |
| 47-106857   | Clearance Light LED Amber with Self-Ground Stud, 16 in. Brown Bullet/White Barrel Pigtail                     | Wesbar | Bulk      | 50            |
| 47-107044   | Clearance Light LED Red with Self-Ground Stud, 96 in. Brown Bullet/Brown Barrel Pigtail                       | Wesbar | Bulk      | 50            |
| 47-107046   | Clearance Light LED Red with Self-Ground Stud, 96 in. Brown Bullet and Barrel/White Bullet and Barrel Pigtail | Wesbar | Bulk      | 50            |

## LED FENDER CLEARANCE LIGHTS

- Compact and waterproof
- Durable polycarbonate construction with rubber gasket
- European marketplace approved, P2 Rated
- 11.8 in. wire leads
- Dimensions: 1-1/2 in. tall x 5-1/4 in. long

| Part Number | Description                    | Brand   | Packaging | Master Carton |
|-------------|--------------------------------|---------|-----------|---------------|
| 54201-014   | LED Fender Clearance Light Kit | Bargman | Bulk      | 40            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

54201-006



54201-007



## WATERPROOF LED HI INTENSITY MICRO CLEARANCE/SIDE MARKER LIGHTS



- Red and amber lights are FMVSS-108 PC rated
- The clear style is ideal for auxiliary and decorative lighting
- Self contained grommet and pre-wired with sealed 12 in. wire pigtail
- 0.75 in. light diameter x 0.50 in. height, 1 in. diameter with grommet
- Recommended hole size is 0.75 in. and the recommended material thickness is between 0.0625 in. and 0.125 in.

| Part Number | Description                                  | Brand   | Packaging | Master Carton |
|-------------|----------------------------------------------|---------|-----------|---------------|
| 54201-006   | Hi Intensity Micro Clearance Light LED Amber | Bargman | Bulk      | 100           |
| 54201-007   | Hi Intensity Micro Clearance Light LED Red   | Bargman | Bulk      | 100           |
| 54201-008   | Hi Intensity Micro Clearance Light LED Clear | Bargman | Bulk      | 100           |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

47-106853



47-107047



## WATERPROOF LED CLEARANCE/SIDE MARKER LIGHTS



- FMVSS/CMVSS 108 compliant
- Waterproof with 2 diodes
- One piece design with thru-lens mounting holes
- 18 in. two wire construction
- P2/P3 rated
- 2.60 in. x 1.10 in. x 0.75 in. height
- Mounting: (2) 0.25 in. diameter hole - 1.90 in. centers

| Part Number | Description               | Brand  | Packaging | Master Carton |
|-------------|---------------------------|--------|-----------|---------------|
| 47-106853   | Clearance Light LED Amber | Wesbar | Bulk      | 50            |
| 47-107047   | Clearance Light LED Red   | Wesbar | Bulk      | 50            |

31-99-001



31-99-002



## CLEARANCE/SIDE MARKER LIGHTS #99 SERIES WITH REFLEX LENS

- Acrylic snap-on reflex lens
- Ready for mounting on a flat surface with quick connect wiring installation for supply and ground wires
- 4-1/16 in. x 1-3/8 in. x 1 in.

| Part Number              | Description                     | Brand   | Packaging   | Master Carton |
|--------------------------|---------------------------------|---------|-------------|---------------|
| 30-99-001                | Clearance Light #99 Red         | Bargman | Bulk        | 100           |
| 31-99-001                | Clearance Light #99 Red         | Bargman | Clamshell   | 12            |
| 34-99-001                | Clearance Light #99 Red         | Bargman | Display Bag | 25            |
| 30-99-002                | Clearance Light #99 Amber       | Bargman | Bulk        | 100           |
| 31-99-002                | Clearance Light #99 Amber       | Bargman | Clamshell   | 12            |
| 34-99-002                | Clearance Light #99 Amber       | Bargman | Display Bag | 25            |
| <b>Replacement Parts</b> |                                 |         |             |               |
| 30-99-010                | Lens #99 Red, Clearance Light   | Bargman | Bulk        | 200           |
| 34-99-010                | Lens #99 Red, Clearance Light   | Bargman | Display Bag | 25            |
| 30-99-012                | Lens #99 Amber, Clearance Light | Bargman | Bulk        | 200           |
| 34-99-012                | Lens #99 Amber, Clearance Light | Bargman | Display Bag | 25            |

## LED SIDE MARKER LIGHTS

## WATERPROOF LED CLEARANCE/SIDE MARKER LIGHTS #37 SERIES



- Easy installation, snap lock base mount
- Tested and certified to FMVSS/CMVSS 108 clearance/side marker light requirements, P2 rated
- Module Only: 2.60 in. x 1.20 in. x 1.03 in. overall height
- Module with Base: 2-7/8 in. x 1-1/2 in. x 1 in.

401581



401580



401566



401565



| Part Number       | Description                                                          | Brand   | Packaging   | Master Carton |
|-------------------|----------------------------------------------------------------------|---------|-------------|---------------|
| 47-37-031         | Clearance Light LED #37 Red with Black Base                          | Bargman | Display Bag | 25            |
| 401581            | Clearance Light LED #37 Red with Black Base                          | Wesbar  | Bulk        | 12            |
| 47-37-032         | Clearance Light LED #37 Amber with Black Base                        | Bargman | Display Bag | 25            |
| 401580            | Clearance Light LED #37 Amber with Black Base                        | Wesbar  | Bulk        | 12            |
| 47-37-005         | Clearance Light Module LED #37 Red, PC Rated When Properly Mounted   | Bargman | Bulk        | 400           |
| 47-37-006         | Clearance Light Module LED #37 Amber, PC Rated When Properly Mounted | Bargman | Bulk        | 100           |
| Replacement Parts |                                                                      |         |             |               |
| 47-37-001         | Clearance Light Module LED #37 Red                                   | Bargman | Bulk        | 50            |
| 42-37-401         | Clearance Light Module LED #37 Red                                   | Bargman | Clamshell   | 12            |
| 47-37-401         | Clearance Light Module LED #37 Red                                   | Bargman | Bulk        | 25            |
| 47-37-002         | Clearance Light Module LED #37 Amber                                 | Bargman | Bulk        | 50            |
| 42-37-402         | Clearance Light Module LED #37 Amber                                 | Bargman | Clamshell   | 12            |
| 47-37-402         | Clearance Light Module LED #37 Amber                                 | Bargman | Bulk        | 20            |
| 40-37-020         | Black 2 in. Snap-Lock Base, Self-Grounding with Single Black Wire    | Bargman | Bulk        | 100           |
| 106289            | Black 2 in. Snap-Lock Base, Self-Grounding                           | Wesbar  | Bulk        | 400           |
| 108297            | Black 2 in. Snap-Lock Base, Open Back                                | Wesbar  | Bulk        | 200           |
| 106293            | Chrome 2 in. Snap-Lock Base, Self-Grounding                          | Wesbar  | Bulk        | 400           |
| 221588            | Grommet Rectangular                                                  | Wesbar  | Bulk        | 200           |
| 40-00-002         | 2 Wire Pigtail with 6 in. Wire Lead                                  | Bargman | Bulk        | 100           |
| 44-00-002         | 2 Wire Pigtail with 6 in. Wire Lead                                  | Bargman | Display Bag | 25            |
| 108663            | 2 Wire Pigtail with 18 in. Wire Lead                                 | Wesbar  | Bulk        | 100           |
| 34-108663         | 2 Wire Pigtail with 18 in. Wire Lead                                 | Bargman | Bulk        | 100           |

## WATERPROOF LED CLEARANCE/SIDE MARKER LIGHTS #99 SERIES

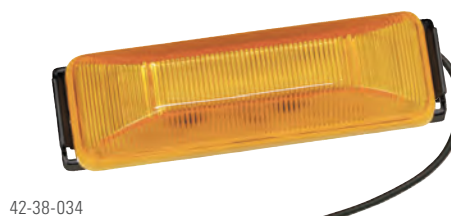


- Single wire, 12 in. minimum
- Self-grounding stud mounting with 1/4 in. required hole
- Includes type 302 stainless steel hardware
- Meets FMVSS/CMVSS 108 requirements
- PC rated when properly mounted
- 2.16 in. x 1.16 in. x 1.03 in. with 0.72 in. depth

| Part Number | Description                   | Brand   | Packaging | Master Carton |
|-------------|-------------------------------|---------|-----------|---------------|
| 47-99-005   | Clearance Light LED #99 Red   | Bargman | Bulk      | 100           |
| 401566      | Clearance Light LED #99 Red   | Wesbar  | Clamshell | 12            |
| 47-99-006   | Clearance Light LED #99 Amber | Bargman | Bulk      | 100           |
| 401565      | Clearance Light LED #99 Amber | Wesbar  | Clamshell | 12            |



42-38-033



42-38-034



47-38-004

## LED CLEARANCE/SIDE MARKER LIGHTS #38 SERIES

- Snap lock base mount
- Easy installation
- Fully tested and certified to FMVSS/CMVSS 108 side marker/clearance light requirements
- P2 rated
- Module Only: 3.93 in. x 1.22 in. x 1.02 in. overall height
- Fender mount module only: 3.95 in. x 1.24 in. x 1.038 in. overall height

| Part Number              | Description                                                          | Brand   | Packaging   | Master Carton |
|--------------------------|----------------------------------------------------------------------|---------|-------------|---------------|
| 42-38-033                | Clearance Light LED #38 Red with Black Base with Pigtail             | Bargman | Clamshell   | 12            |
| 47-38-033                | Clearance Light LED #38 Red with Black Base with Pigtail             | Bargman | Display Bag | 25            |
| 401583                   | Clearance Light LED #38 Red with Black Base with Pigtail             | Wesbar  | Clamshell   | 6             |
| 42-38-034                | Clearance Light LED #38 Amber with Black Base with Pigtail           | Bargman | Clamshell   | 12            |
| 47-38-034                | Clearance Light LED #38 Amber with Black Base with Pigtail           | Bargman | Display Bag | 25            |
| 401582                   | Clearance Light LED #38 Amber with Black Base with Pigtail           | Wesbar  | Clamshell   | 6             |
| 47-38-004                | Clearance Light LED #38 Red/Amber                                    | Bargman | Bulk        | 50            |
| <b>Replacement Parts</b> |                                                                      |         |             |               |
| 47-38-001                | Clearance Light Module LED #38 Red                                   | Bargman | Bulk        | 50            |
| 47-38-401                | Clearance Light Module LED #38 Red                                   | Bargman | Display Bag | 25            |
| 47-38-002                | Clearance Light Module LED #38 Amber                                 | Bargman | Bulk        | 50            |
| 47-38-402                | Clearance Light Module LED #38 Amber                                 | Bargman | Display Bag | 25            |
| 40-38-020                | Black Base with Wire Assembly, Self-Grounding with Single Black Wire | Bargman | Bulk        | 100           |
| 40-38-025                | Black Base with 2 Wires                                              | Bargman | Bulk        | 100           |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.



47-58-031



47-58-032

## LED CLEARANCE/SIDE MARKER LIGHT KITS #58 SERIES

- Snap lock base mount
- 4 in. x 2 in. x 1 in.

| Part Number | Description                                                 | Brand   | Packaging   | Master Carton |
|-------------|-------------------------------------------------------------|---------|-------------|---------------|
| 47-58-031   | Clearance Light LED #58 Red with Pigtail, with White Base   | Bargman | Display Bag | 25            |
| 47-58-032   | Clearance Light LED #58 Amber with Pigtail, with White Base | Bargman | Display Bag | 25            |
| 401585      | Clearance Light LED #58 Amber with White Base               | Wesbar  | Clamshell   | 6             |



## LED SIDE MARKER LIGHTS



42-59-401

42-59-402

## LED CLEARANCE/SIDE MARKER LIGHTS #59 SERIES WITH REFLEX LENS

- Rugged ABS base with LED light engine assembled directly into reflectorized acrylic lens
- LED light engine consists of 2 LED lights that are mounted into a circuit board that is then potted and sealed to protect against water and other elements
- 4 in. x 2 in. x 1-1/32 in. with 5/8 in. depth

| Part Number | Description                                                | Brand   | Packaging   | Master Carton |
|-------------|------------------------------------------------------------|---------|-------------|---------------|
| 47-59-001   | Clearance Light LED #59 Red with White Base with Pigtail   | Bargman | Boxed       | 100           |
| 42-59-401   | Clearance Light LED #59 Red with White Base with Pigtail   | Bargman | Clamshell   | 12            |
| 47-59-401   | Clearance Light LED #59 Red with White Base with Pigtail   | Bargman | Display Bag | 25            |
| 47-59-002   | Clearance Light LED #59 Amber with White Base with Pigtail | Bargman | Boxed       | 100           |
| 42-59-402   | Clearance Light LED #59 Amber with White Base with Pigtail | Bargman | Clamshell   | 12            |
| 47-59-402   | Clearance Light LED #59 Amber with White Base with Pigtail | Bargman | Display Bag | 25            |



42-59-410

42-59-412

## LED MODULE UPGRADE KITS #59 SERIES

- Designed to convert Bargman #59 Incandescent Clearance/Side Marker Lights to LED WITHOUT having to remove the base
- Simply remove the lens and the incandescent bulb and plug-in in the LED light engine (lens and LED lights)

| Part Number | Description                            | Brand   | Packaging   | Master Carton |
|-------------|----------------------------------------|---------|-------------|---------------|
| 47-59-010   | Upgrade Kit, Lens Module LED #59 Red   | Bargman | Boxed       | 100           |
| 42-59-410   | Upgrade Kit, Lens Module LED #59 Red   | Bargman | Clamshell   | 25            |
| 47-59-410   | Upgrade Kit, Lens Module LED #59 Red   | Bargman | Display Bag | 25            |
| 47-59-012   | Upgrade Kit, Lens Module LED #59 Amber | Bargman | Boxed       | 100           |
| 42-59-412   | Upgrade Kit, Lens Module LED #59 Amber | Bargman | Clamshell   | 25            |
| 47-59-412   | Upgrade Kit, Lens Module LED #59 Amber | Bargman | Display Bag | 25            |

## LED WRAP-AROUND CLEARANCE/SIDE MARKER LIGHTS #86 SERIES

- Meets lighting requirements for side markers and clearance lights and doubles as a Class "A" side-reflex reflector
- Meets FMVSS/CMVSS 108 requirements
- 5-3/4 in. x 4-3/8 in. x 2-3/16 in.



47-86-202

| Part Number              | Description                                                    | Brand   | Packaging   | Master Carton |
|--------------------------|----------------------------------------------------------------|---------|-------------|---------------|
| 47-86-202                | LED Stop/Tail/Turn Light Lens Module Red with Bulb Socket Plug | Bargman | Display Bag | 20            |
| 48-86-202                | LED Stop/Tail/Turn Light Lens Module Red with Bulb Socket Plug | Bargman | Display Bag | 5             |
| <b>Replacement Parts</b> |                                                                |         |             |               |
| 30-86-711                | Lens #86 Red Wrap-Around                                       | Bargman | Bulk        | 5             |
| 34-86-711                | Lens #86 Red Wrap-Around                                       | Bargman | Display Bag | 25            |
| 30-86-712                | Lens #86 Amber Wrap-Around                                     | Bargman | Bulk        | 5             |
| 34-86-712                | Lens #86 Amber Wrap-Around                                     | Bargman | Display Bag | 25            |
| 30-84-075                | Marker Light Lens Screw                                        | Bargman | Bulk        | 1             |



## WATERPROOF/SEALED CLEARANCE/SIDE MARKER LIGHTS #37 SERIES



- Compact rectangular light with the polycarbonate lens sonic welded to the base
- Offers easy installation with self grounding base on metallic surfaces
- Snap lock tabs on the lens housing secures light to base to complete the fast installation
- Complies with FMVSS/CMVSS 108 requirements for combination clearance/marker light when mounted properly

41-37-031



203294



40-37-020



| Part Number              | Description                                                                | Brand   | Packaging   | Master Carton |
|--------------------------|----------------------------------------------------------------------------|---------|-------------|---------------|
| 41-37-031                | Clearance Lens #37 Red with Black Base with Wire, 2-1/2 in. x 1-1/4 in.    | Bargman | Display Bag | 12            |
| 203293                   | Clearance Lens #37 Red with Black Base with Wire, 2-1/2 in. x 1-1/4 in.    | Wesbar  | Clamshell   | 12            |
| 203292                   | Clearance Lens #37 Amber with Black Base with Wire, 2-1/2 in. x 1-1/4 in.  | Wesbar  | Clamshell   | 12            |
| 203294                   | Clearance Lens #37 Amber with Chrome Base with Wire, 2-1/2 in. x 1-1/4 in. | Wesbar  | Clamshell   | 12            |
| <b>Replacement Parts</b> |                                                                            |         |             |               |
| 40-37-001                | Clearance Light Module #37 Red                                             | Bargman | Bulk        | 50            |
| 203396                   | Clearance Light Module #37 Red                                             | Wesbar  | Clamshell   | 12            |
| 40-37-002                | Clearance Light Module #37 Amber                                           | Bargman | Bulk        | 50            |
| 203395                   | Clearance Light Module #37 Amber                                           | Wesbar  | Clamshell   | 12            |
| 40-37-020                | Black 2 in. Snap-Lock Base, Self-Grounding with Single Black Wire          | Bargman | Bulk        | 100           |
| 106289                   | Black 2 in. Snap-Lock Base, Self-Grounding                                 | Wesbar  | Bulk        | 400           |
| 108297                   | Black 2 in. Snap-Lock Base, Open Back                                      | Wesbar  | Bulk        | 100           |
| 106293                   | Chrome 2 in. Snap-Lock Base, Self-Grounding                                | Wesbar  | Bulk        | 400           |
| 221588                   | Grommet Rectangular                                                        | Wesbar  | Bulk        | 200           |
| 106334                   | Single Plug for Snap-Lock Base                                             | Wesbar  | Bulk        | 144           |
| 40-00-002                | 2 Wire Pigtail with 6 in. Wire Lead                                        | Bargman | Bulk        | 100           |
| 44-00-002                | 2 Wire Pigtail with 6 in. Wire Lead                                        | Bargman | Display Bag | 25            |
| 108663                   | 2 Wire Pigtail with 18 in. Wire Lead                                       | Wesbar  | Bulk        | 100           |
| 34-108663                | 2 Wire Pigtail with 18 in. Wire Lead                                       | Bargman | Bulk        | 100           |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.



Wet Location Lighting Products

## INCANDESCENT SIDE MARKER LIGHTS



41-38-031



41-38-032



40-38-004



003239



203234



203285



32-003440

## WATERPROOF/SEALED CLEARANCE/SIDE MARKER LIGHTS #38 SERIES



- Double bulb rectangular light with the polycarbonate lens sonic welded to the base
- Easy installation with self grounding base on metallic surfaces
- Snap-lock tabs on the lens housing secures light to base to complete the fast installation
- Complies with FMVSS/CMVSS 108 requirements for combination clearance/marker light when mounted properly
- P2 rated
- 3-13/16 in. x 1-1/4 in.

| Part Number              | Description                                                          | Brand   | Packaging | Master Carton |
|--------------------------|----------------------------------------------------------------------|---------|-----------|---------------|
| 41-38-031                | Clearance Lens #38 Red with Black Base with Wire Assembly            | Bargman | Clamshell | 12            |
| 41-38-032                | Clearance Lens #38 Amber with Black Base with Wire Assembly          | Bargman | Clamshell | 12            |
| 40-38-004                | Fender Mount Clearance Light Module #38 Red/Amber                    | Bargman | Bulk      | 50            |
| <b>Replacement Parts</b> |                                                                      |         |           |               |
| 40-38-001                | Clearance Light Module #38 Red                                       | Bargman | Bulk      | 100           |
| 40-38-002                | Clearance Light Module #38 Amber                                     | Bargman | Bulk      | 100           |
| 40-38-020                | Black Base with Wire Assembly, Self-Grounding with Single Black Wire | Bargman | Bulk      | 100           |
| 40-38-025                | Black Base with 2 Wires                                              | Bargman | Bulk      | 100           |

## SONICALLY-SEALED WATERPROOF CLEARANCE/SIDE MARKER LIGHTS



- Break-resistant polycarbonate lens
- Available in either stud-mount or ear-mount styling
- Features a pre-installed 15 in. pigtail
- Meets FMVSS/CMVSS 108 requirements for clearance/marker lights when properly mounted
- Stud: 2-1/8 in. x 1-1/8 in. x 1-1/16 in.
- Ear: 3-5/16 in. x 1-5/16 in. x 1 in.

| Part Number | Description                                  | Brand  | Packaging | Master Carton |
|-------------|----------------------------------------------|--------|-----------|---------------|
| 203234      | Clearance Light Red, White Stud-Mount Base   | Wesbar | Clamshell | 12            |
| 003239      | Clearance Light Red, Black Stud-Mount Base   | Wesbar | Bulk      | 100           |
| 203285      | Clearance Light Amber, White Ear-Mount Base  | Wesbar | Clamshell | 12            |
| 203233      | Clearance Light Amber, White Stud-Mount Base | Wesbar | Clamshell | 12            |
| 003238      | Clearance Light Amber, Black Stud-Mount Base | Wesbar | Bulk      | 100           |

## DUAL BULB CLEARANCE/SIDE MARKER LIGHTS

- Specifically designed for both heavy-duty and industrial use
- Polycarbonate lens
- Pre-wired with a 6 in. supply lead and are self-grounding
- 4 in. x 2 in. x 1-1/8 in.

| Part Number              | Description           | Brand   | Packaging | Master Carton |
|--------------------------|-----------------------|---------|-----------|---------------|
| 32-003440                | Clearance Light Amber | Bargman | Clamshell | 12            |
| <b>Replacement Parts</b> |                       |         |           |               |
| 108891                   | Bulb #193             | Wesbar  | Bulk      | 40            |

30-86-202



34-86-202



## WRAP-AROUND CLEARANCE/SIDE MARKER LIGHTS #86 SERIES

- Meets lighting requirements for side markers and clearance lights and doubles as a Class "A" side-reflex reflector
- Meets FMVSS/CMVSS 108 requirements
- 5-3/4 in. x 4-3/8 in. x 2-3/16 in.

| Part Number              | Description                             | Brand   | Packaging   | Master Carton |
|--------------------------|-----------------------------------------|---------|-------------|---------------|
| 30-86-202                | Clearance Light #86 Red with Black Base | Bargman | Bulk        | 5             |
| 34-86-202                | Clearance Light #86 Red with Black Base | Bargman | Display Bag | 5             |
| <b>Replacement Parts</b> |                                         |         |             |               |
| 30-86-711                | Lens #86 Red Wrap-Around                | Bargman | Bulk        | 5             |
| 34-86-711                | Lens #86 Red Wrap-Around                | Bargman | Display Bag | 25            |
| 30-86-712                | Lens #86 Amber Wrap-Around              | Bargman | Bulk        | 5             |
| 34-86-712                | Lens #86 Amber Wrap-Around              | Bargman | Display Bag | 25            |
| 30-84-075                | Marker Light Lens Screw                 | Bargman | Bulk        | 1             |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

30-59-001



30-59-002



30-59-003



30-59-004



## CLEARANCE/SIDE MARKER LIGHTS #59 SERIES WITH REFLEX LENS

- Rugged ABS base and acrylic snap-on reflex lens
- Molded socket protects bulb from road shock and has two wires to eliminate surface ground
- Molded grommet extends through the skin to protect the wiring
- 4 in. x 2 in. x 1-1/32 in. with 5/8 in. depth

| Part Number              | Description                               | Brand   | Packaging   | Master Carton |
|--------------------------|-------------------------------------------|---------|-------------|---------------|
| 30-59-001                | Clearance Light #59 Red with White Base   | Bargman | Bulk        | 100           |
| 31-59-001                | Clearance Light #59 Red with White Base   | Bargman | Clamshell   | 12            |
| 34-59-001                | Clearance Light #59 Red with White Base   | Bargman | Display Bag | 25            |
| 30-59-003                | Clearance Light #59 Red with Black Base   | Bargman | Bulk        | 100           |
| 30-59-002                | Clearance Light #59 Amber with White Base | Bargman | Bulk        | 100           |
| 31-59-002                | Clearance Light #59 Amber with White Base | Bargman | Clamshell   | 12            |
| 34-59-002                | Clearance Light #59 Amber with White Base | Bargman | Display Bag | 25            |
| 30-59-004                | Clearance Light #59 Amber with Black Base | Bargman | Bulk        | 100           |
| <b>Replacement Parts</b> |                                           |         |             |               |
| 30-58-702                | Wedge Base Socket with #194 Bulb          | Bargman | Bulk        | 100           |
| 30-59-010                | Lens #59 Red                              | Bargman | Bulk        | 100           |
| 31-59-010                | Lens #59 Red                              | Bargman | Clamshell   | 12            |
| 34-59-010                | Lens #59 Red                              | Bargman | Display Bag | 25            |
| 30-59-012                | Lens #59 Amber                            | Bargman | Bulk        | 100           |
| 31-59-012                | Lens #59 Amber                            | Bargman | Clamshell   | 12            |
| 34-59-012                | Lens #59 Amber                            | Bargman | Display Bag | 25            |
| 30-58-024                | White Base                                | Bargman | Bulk        | 100           |
| 30-59-054                | Gasket, Foam                              | Bargman | Bulk        | 100           |

## INCANDESCENT SIDE MARKER LIGHTS

30-17-814



30-17-815



## CLEARANCE/SIDE MARKER LIGHTS #178 SERIES WEATHER-TIGHT WITH REFLEX LENS

- Low profile, one-piece construction
- Radius styling
- ABS base and acrylic reflex lens
- Two wire design eliminates surface ground
- 3-7/8 in. x 1-7/8 in. x 3/4 in. with 3/4 in. depth

| Part Number              | Description                                                  | Brand   | Packaging   | Master Carton |
|--------------------------|--------------------------------------------------------------|---------|-------------|---------------|
| 30-17-814                | Clearance Light #178 Red with White Base with 14 in. Wires   | Bargman | Bulk        | 100           |
| 34-17-808                | Clearance Light #178 Red with White Base with 14 in. Wires   | Bargman | Display Bag | 25            |
| 30-17-815                | Clearance Light #178 Amber with White Base with 14 in. Wires | Bargman | Bulk        | 100           |
| 34-17-809                | Clearance Light #178 Amber with White Base with 14 in. Wires | Bargman | Display Bag | 25            |
| <b>Replacement Parts</b> |                                                              |         |             |               |
| 30-58-702                | Wedge Base Socket with #194 Bulb                             | Bargman | Bulk        | 100           |
| 30-17-034                | Gasket-Foam                                                  | Bargman | Bulk        | 1,000         |
| 34-17-034                | Gasket-Foam                                                  | Bargman | Display Bag | 25            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

34-58-001



34-58-002



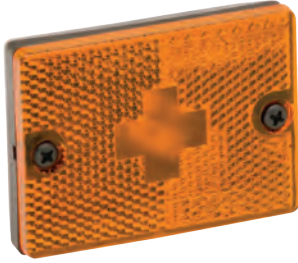
## CLEARANCE/SIDE MARKER LIGHTS #58 SERIES

- Rugged ABS base and acrylic snap-on lens
- Molded socket protects bulb from road shock and has two wires to eliminate surface ground
- Molded grommet extends through the skin to protect the wiring
- 4 in. x 2 in. x 1-1/32 in. with 5/8 in. depth

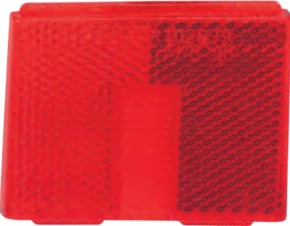
| Part Number              | Description                               | Brand   | Packaging   | Master Carton |
|--------------------------|-------------------------------------------|---------|-------------|---------------|
| 34-58-001                | Clearance Light #58 Red with White Base   | Bargman | Display Bag | 25            |
| 34-58-002                | Clearance Light #58 Amber with White Base | Bargman | Display Bag | 25            |
| <b>Replacement Parts</b> |                                           |         |             |               |
| 30-58-702                | Wedge Base Socket with #194 Bulb          | Bargman | Bulk        | 100           |
| 30-58-010                | Lens #58 Red                              | Bargman | Bulk        | 100           |
| 34-58-010                | Lens #58 Red                              | Bargman | Display Bag | 25            |
| 30-58-012                | Lens #58 Amber                            | Bargman | Bulk        | 100           |
| 34-58-012                | Lens #58 Amber                            | Bargman | Display Bag | 25            |
| 30-58-024                | White Base                                | Bargman | Bulk        | 100           |
| 30-59-054                | Gasket, Foam                              | Bargman | Bulk        | 100           |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.





203117



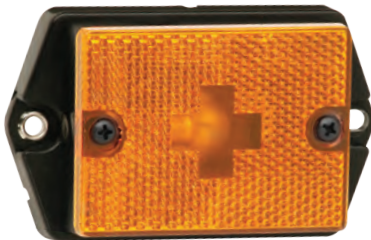
003327



003328



203113



203131

## CLEARANCE/SIDE MARKER LIGHTS WITH REFLEX LENS

- Stud mount
- Reflex lens and 18 in. wire lead
- Includes a tapered base for easy installation
- 2-3/4 in. x 2 in. x 1 in.

| Part Number              | Description                             | Brand   | Packaging   | Master Carton |
|--------------------------|-----------------------------------------|---------|-------------|---------------|
| 203117                   | Clearance Light Amber                   | Wesbar  | Clamshell   | 12            |
| <b>Replacement Parts</b> |                                         |         |             |               |
| 108891                   | Bulb #193                               | Wesbar  | Bulk        | 40            |
| 003327                   | Lens Red, Clearance Light               | Wesbar  | Bulk        | 200           |
| 90-03-327                | Lens Red, Clearance Light with Screws   | Bargman | Display Bag | 12            |
| 003337                   | Lens Red, Clearance Light with Screws   | Wesbar  | Display Bag | 24            |
| 003328                   | Lens Amber, Clearance Light             | Wesbar  | Bulk        | 50            |
| 90-03-328                | Lens Amber, Clearance Light with Screws | Bargman | Display Bag | 12            |
| 003338                   | Lens Amber, Clearance Light with Screws | Wesbar  | Display Bag | 24            |

NOTE: Tail Lights, Clearance/Side Marker Lights and ID Light Bars approved for trailer accessory and towing application use. Contact your Horizon Global Representative for details.

## CLEARANCE / SIDE MARKER LIGHTS WITH REFLEX LENS

- Featuring reflex lens and quick connect wiring installation
- Available with stud-mount or ear-mount styling
- 3-1/8 in. x 2-3/8 in. x 1 in.

| Part Number              | Description                                     | Brand   | Packaging   | Master Carton |
|--------------------------|-------------------------------------------------|---------|-------------|---------------|
| 203113                   | Clearance Light Red with Black Stud-Mount Base  | Wesbar  | Clamshell   | 12            |
| 203131                   | Clearance Light Amber with Black Ear-Mount Base | Wesbar  | Clamshell   | 12            |
| <b>Replacement Parts</b> |                                                 |         |             |               |
| 003327                   | Lens Red, Clearance Light                       | Wesbar  | Bulk        | 200           |
| 90-03-327                | Lens Red, Clearance Light with Screws           | Bargman | Display Bag | 12            |
| 003337                   | Lens Red, Clearance Light with Screws           | Wesbar  | Display Bag | 24            |
| 003328                   | Lens Amber, Clearance Light                     | Wesbar  | Bulk        | 50            |
| 90-03-328                | Lens Amber, Clearance Light with Screws         | Bargman | Display Bag | 12            |
| 003338                   | Lens Amber, Clearance Light with Screws         | Wesbar  | Display Bag | 24            |

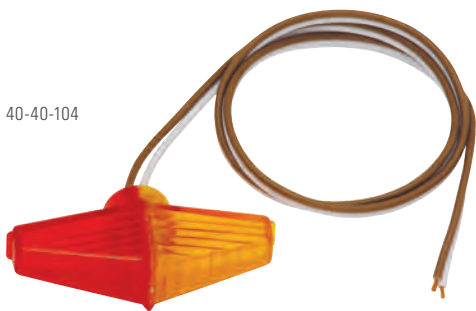


## INCANDESCENT SIDE MARKER LIGHTS

CLEARANCE/SIDE MARKER LIGHTS  
FENDER MOUNT #40 SERIES

- Dual function red/amber light for use on fender mount applications
- Bulb is protected by the lens on all sides
- Two wire design (24 in. supply and ground) eliminates surface ground
- Light with black base, stainless steel mounting screws:  
3.65 in. x 1.25 in. x 1.45 in. with 0.50 in. depth
- Light only: 2.75 in. x 1 in. x 0.85 in. with 0.50 in. depth
- Fender mount bezel only: 7.20 in. x 4.85 in. x 0.85 in.

40-40-104



| Part Number | Description                            | Brand   | Packaging | Master Carton |
|-------------|----------------------------------------|---------|-----------|---------------|
| 40-40-104   | Fender Mount Clearance Light Red/Amber | Bargman | Bulk      | 100           |

## LED 6 IN. OVAL MID-TURN LIGHT

- Certified to SAE J914 for side turn signal
- Meets FMVSS/CMVSS 108 requirements for intermediate side marker and side reflex on vehicles over 30 ft. long
- Grommet and pigtail available separately
- 6.48 in. x 2.30 in. x 2.71 in. overall height
- 2 in. depth with pigtail, 1.35 in. height

47-06-005



40-06-020



| Part Number       | Description                               | Brand   | Packaging     | Master Carton |
|-------------------|-------------------------------------------|---------|---------------|---------------|
| 47-06-005         | 6 in. Oval Mid-Turn Amber Light           | Bargman | Bulk          | 10            |
| Replacement Parts |                                           |         |               |               |
| 40-00-003         | 3 Wire Pigtail with 12 in. Wire Lead      | Bargman | Bulk          | 100           |
| 40-00-004         | 3 Wire 90° Pigtail with 12 in. Wire Lead  | Bargman | Bulk          | 100           |
| 719063            | 3 Wire 90° Pigtail with 12 in. Wire Lead  | Wesbar  | Display Bag   | 12            |
| 40-06-020         | 6 in. Oval Grommet                        | Bargman | Bulk          | 25            |
| 416088            | 6 in. Oval Grommet                        | Wesbar  | Display Bag   | 12            |
| 108119            | 6 in. Oval Mounting Bracket               | Wesbar  | Bulk          | 20            |
| 106873            | 6 in. Oval Mounting Bracket               | Wesbar  | Display Bag   | 12            |
| 401591            | 6 in. Oval Grommet and 3-Wire 90° Pigtail | Wesbar  | Display Label | 6             |

## LED LIGHT STRIPS

- Available in 5 different colors
- Cut to length and easy termination of wires
- Offered in 36 in. strips or reel of 16 ft.
- Weather resistant
- Backed with 3m adhesive
- Operates with 12v power supply
- Pre-wired with a 12 in. supply lead and are self-grounding

54205-015



| Part Number    | Description                                | Brand  | Packaging    | Master Carton |
|----------------|--------------------------------------------|--------|--------------|---------------|
| Strip - 36 in. |                                            |        |              |               |
| 54205-010      | LED Light Strip Red, 54 Diodes Per Strip   | Wesbar | Blister Card | 12            |
| 54205-014      | LED Light Strip Clear, 54 Diodes Per Strip | Wesbar | Blister Card | 12            |
| Reel - 16 ft.  |                                            |        |              |               |
| 54205-015      | LED Light Strip Red, 16 ft. Per Reel       | Wesbar | Reel         | 50            |

## WATERPROOF LED ID LIGHT BARS



- Three waterproof red lights
- Stainless steel base with stud mounting
- 14-1/4 in. x 1-3/16 in. x 1-1/16 in.



47-99-004

| Part Number              | Description                 | Brand   | Packaging   | Master Carton |
|--------------------------|-----------------------------|---------|-------------|---------------|
| 47-99-004                | Light Bar LED with Red Lens | Bargman | Bulk        | 25            |
| 47-99-034                | Light Bar LED with Red Lens | Bargman | Display Bag | 25            |
| 401567                   | Light Bar LED with Red Lens | Wesbar  | Clamshell   | 12            |
| <b>Replacement Parts</b> |                             |         |             |               |
| 47-99-005                | Clearance Light LED #99 Red | Bargman | Bulk        | 100           |
| 401566                   | Clearance Light LED #99 Red | Wesbar  | Clamshell   | 12            |

## WATERPROOF LED ID LIGHT BARS



- Waterproof LED low profile red light bar
- Meets FMVSS/CMVSS 108 requirements for vehicles 80 in. wide or wider
- Pre-wired, single bullet supply and ring terminal ground, with 60 in. harness for easy installation
- P2 rated
- 13.54 in. x 1.313 in. x .787 in.



47-106858

| Part Number | Description                 | Brand  | Packaging    | Master Carton |
|-------------|-----------------------------|--------|--------------|---------------|
| 47-106858   | Light Bar LED with Red Lens | Wesbar | Bulk         | 100           |
| 42-106858   | Light Bar LED with Red Lens | Wesbar | Blister Card | 3             |

## WATERPROOF LED ID LIGHT BARS



- Submersible design with black poly-carbonate base incorporates LED #37 series clearance/marker modules
- Pre-wired (supply and ring terminal ground) for easy installation
- FMVSS/CMVSS 108 P2 compliant for use to meet over 80 in. rear clearance marking requirements
- 17 in. x 1.46 in. x 1.69 in.



42-99-215

| Part Number              | Description                        | Brand   | Packaging   | Master Carton |
|--------------------------|------------------------------------|---------|-------------|---------------|
| 42-99-215                | Light Bar LED with Red Lens        | Bargman | Clamshell   | 12            |
| <b>Replacement Parts</b> |                                    |         |             |               |
| 47-37-001                | Clearance Light Module LED #37 Red | Bargman | Bulk        | 100           |
| 42-37-401                | Clearance Light Module LED #37 Red | Bargman | Bulk        | 25            |
| 47-37-401                | Clearance Light Module LED #37 Red | Bargman | Display Bag | 25            |

## WATERPROOF ID LIGHT BARS



- Sonically-sealed, impact-resistant polycarbonate lens and housing ensure a waterproof module
- Meet or exceed all applicable state and federal regulations specified for vehicles 80 in. wide or wider
- Sealed polycarbonate lamps on 6 in. centers lead to a stainless steel base, completing the best line-up of waterproof light bars available today
- 14-1/2 in. x 1-1/8 in. x 1 in.



203315

| Part Number | Description                                           | Brand  | Packaging   | Master Carton |
|-------------|-------------------------------------------------------|--------|-------------|---------------|
| 203315      | Light Bar with Red Waterproof Modules and White Bases | Wesbar | Display Bag | 12            |

## LICENSE PLATE LIGHTS

30-62-103



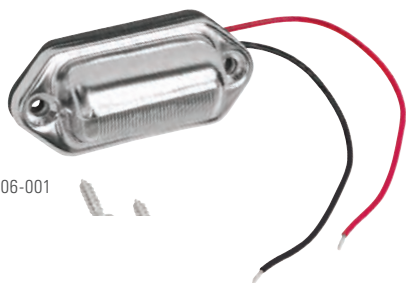
34-62-002



30-62-000



54206-001



223210



106310



### LICENSE PLATE LIGHTS #62 SERIES

- ABS body construction
- Can be purchased with or without separate 18-gauge galvanized steel license bracket
- Molded socket protects bulb from road shock and has two wires to eliminate surface ground
- 4 in. x 1-1/2 in. x 2-5/8 in.

| Part Number              | Description                      | Brand   | Packaging   | Master Carton |
|--------------------------|----------------------------------|---------|-------------|---------------|
| 34-62-003                | License Light with Bracket White | Bargman | Display Bag | 25            |
| 30-62-103                | License Light Less Bracket White | Bargman | Bulk        | 50            |
| 34-62-103                | License Light Less Bracket White | Bargman | Display Bag | 25            |
| 34-62-002                | License Light with Bracket Black | Bargman | Display Bag | 25            |
| 30-62-102                | License Light Less Bracket Black | Bargman | Bulk        | 50            |
| 34-62-102                | License Light Less Bracket Black | Bargman | Display Bag | 25            |
| <b>Replacement Parts</b> |                                  |         |             |               |
| 30-62-030                | License Plate Bracket            | Bargman | Bulk        | 50            |
| 34-62-030                | License Plate Bracket            | Bargman | Display Bag | 25            |

### MINI COMPACT LICENSE PLATE LIGHTS

- Illuminators are dirt and moisture resistant
- Housing is chrome plated steel with half shaded white lens
- Mini compact lights feature two wire construction, mounting gasket and screw
- Bullet snap-in light with self-grounding single wire construction
- 2-5/8 in. x 1-1/4 in. x 1 in. - mini compact / LED mini compact
- 1 in. cutout - bullet snap-in

| Part Number | Description            | Brand   | Packaging | Master Carton |
|-------------|------------------------|---------|-----------|---------------|
| 30-62-000   | Mini Compact Light     | Bargman | Bulk      | 50            |
| 54206-001   | LED Mini Compact Light | Bargman | Clamshell | 24            |

### WATERPROOF LICENSE PLATE LIGHT

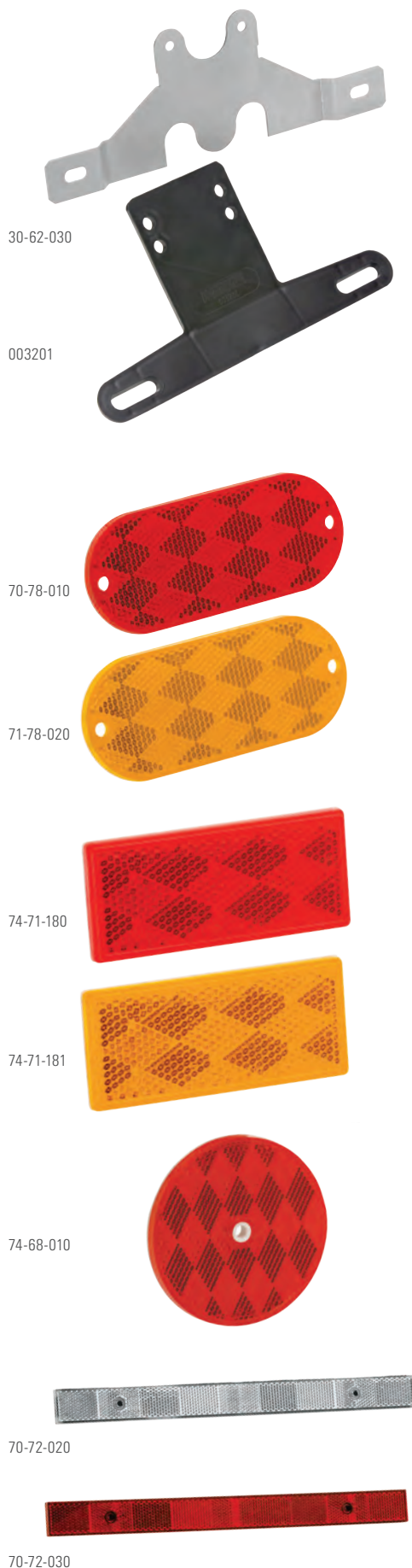


- Waterproof, sealed license plate light with #193 bulb for a variety of mounting applications
- Pigtail available separately
- Meets FMVSS/CMVSS 108 requirements

| Part Number              | Description                          | Brand   | Packaging   | Master Carton |
|--------------------------|--------------------------------------|---------|-------------|---------------|
| 223210                   | License Light with Bracket White     | Wesbar  | Boxed       | 100           |
| <b>Accessories</b>       |                                      |         |             |               |
| 40-00-002                | 2 Wire Pigtail with 6 in. Wire Lead  | Bargman | Bulk        | 100           |
| 44-00-002                | 2 Wire Pigtail with 6 in. Wire Lead  | Bargman | Display Bag | 25            |
| 108663                   | 2 Wire Pigtail with 18 in. Wire Lead | Wesbar  | Bulk        | 100           |
| 34-108663                | 2 Wire Pigtail with 18 in. Wire Lead | Bargman | Display Bag | 25            |
| <b>Replacement Parts</b> |                                      |         |             |               |
| 106310                   | License Light Module Clear           | Wesbar  | Bulk        | 200           |



Wet Location Lighting Products



## LICENSE PLATE BRACKETS

| Part Number | Description                                      | Brand   | Packaging   | Master Carton |
|-------------|--------------------------------------------------|---------|-------------|---------------|
| 30-62-030   | License Plate Bracket 18 Gauge, Galvanized Steel | Bargman | Bulk        | 50            |
| 34-62-030   | License Plate Bracket 18 Gauge, Galvanized Steel | Bargman | Display Bag | 25            |
| 30-72-100   | License Plate Bracket 16 Gauge, Zinc Plated      | Bargman | Bulk        | 50            |
| 34-72-100   | License Plate Bracket 16 Gauge, Zinc Plated      | Bargman | Display Bag | 25            |
| 003201      | License Plate Bracket Plastic, Black             | Wesbar  | Bulk        | 200           |
| 003211      | License Plate Bracket Plastic, Black             | Wesbar  | Display Bag | 24            |

## OBLONG REFLECTORS

- Class "A" acrylic reflector, hermetically sealed
- Two mounting holes
- Optional adhesive fiber back
- 4-3/8 in. x 1-7/8 in.

| Part Number | Description                                 | Brand   | Packaging | Master Carton |
|-------------|---------------------------------------------|---------|-----------|---------------|
| 70-78-010   | Red with Mounting Holes and Adhesive Back   | Bargman | Bulk      | 25            |
| 71-78-010   | Red with Mounting Holes and Adhesive Back   | Bargman | Clamshell | 12            |
| 71-78-020   | Amber with Mounting Holes and Adhesive Back | Bargman | Clamshell | 12            |

## RECTANGULAR REFLECTORS

- Class "A" acrylic reflector, hermetically sealed
- Adhesive fiber back for instant mounting
- 3-1/4 in. x 1-1/2 in.

| Part Number | Description              | Brand   | Packaging | Master Carton |
|-------------|--------------------------|---------|-----------|---------------|
| 74-71-180   | Red with Adhesive Back   | Bargman | Poly Bag  | 25            |
| 74-71-181   | Amber with Adhesive Back | Bargman | Poly Bag  | 25            |

## ROUND REFLECTORS

- Class "A" acrylic reflector, hermetically sealed
- Center mounting hole or adhesive fiber back
- 3-3/16 in. and 2-3/16 in.

| Part Number | Description                              | Brand   | Packaging | Master Carton |
|-------------|------------------------------------------|---------|-----------|---------------|
| 74-68-010   | 3-3/16 in. Red with Center Mounting Hole | Bargman | Poly Bag  | 25            |
| 74-55-010   | 2-3/16 in. Red with Adhesive Back        | Bargman | Poly Bag  | 25            |

## CONSPICUITY REFLECTORS/TAPE

- Reflectors meet or exceed DOT-C and SAE J5941 for reflectivity marking on trucks and trailers
- Reflectors are comparable in light return to the 2 in. x 12 in. reflective tape and hermetically sealed
- 1.10 in. x 12 in.

| Part Number | Description              | Brand   | Packaging | Master Carton |
|-------------|--------------------------|---------|-----------|---------------|
| 70-72-020   | Clear with Adhesive Back | Bargman | Bulk      | 144           |
| 70-72-030   | Red with Adhesive Back   | Bargman | Bulk      | 144           |

## UTILITY LIGHTS

40-60-001



30-78-515



30-78-600



30-78-524



34-78-518



34-76-123



34-76-223



## SECURITY/UTILITY LIGHTS

- 12 volt surface mounted light is designed to flood light in all directions
- Increased security features to any unit
- Features a 7 in. polycarbonate lens, two wire construction and stainless steel base to resist corrosion
- Designed for years of trouble-free service featuring a gasket between the lens and base, as well as a gasket for mounting

| Part Number       | Description                 | Brand   | Packaging | Master Carton |
|-------------------|-----------------------------|---------|-----------|---------------|
| 40-60-001         | Security/Utility Light      | Bargman | Bulk      | 30            |
| Replacement Parts |                             |         |           |               |
| 30-90-156         | Bulb #1156, Single Filament | Bargman | Bulk      | 1,000         |

## UTILITY LIGHTS #78 SERIES

- Compact design is surface mounted with either polypropylene or chrome plated ABS base and either a clear or amber snap-in lens
- A remote switch is required
- Two wire construction, supply and ground
- CSA approved

| Part Number       | Description                       | Brand   | Packaging    | Master Carton |
|-------------------|-----------------------------------|---------|--------------|---------------|
| 30-78-515         | White with Clear Lens             | Bargman | Bulk         | 50            |
| 31-78-531         | White with Clear Lens             | Bargman | Clamshell    | 6             |
| 34-78-515         | White with Clear Lens             | Bargman | Display Card | 25            |
| 30-78-522         | Black with Clear Lens             | Bargman | Bulk         | 50            |
| 30-78-600         | Chrome with Clear Lens            | Bargman | Bulk         | 50            |
| 30-78-517         | White with Switch with Clear Lens | Bargman | Display Bag  | 25            |
| 34-78-517         | White with Switch with Clear Lens | Bargman | Display Card | 25            |
| 30-78-524         | Black with Switch with Clear lens | Bargman | Bulk         | 50            |
| 34-78-518         | White with Switch with Amber Lens | Bargman | Display Card | 25            |
| Replacement Parts |                                   |         |              |               |
| 30-78-021         | Lens #78 Clear                    | Bargman | Bulk         | 190           |
| 34-78-021         | Lens #78 Clear                    | Bargman | Display Card | 25            |
| 30-78-022         | Lens #78 Amber                    | Bargman | Bulk         | 190           |
| 34-78-022         | Lens #78 Amber                    | Bargman | Display Card | 25            |

## INTERIOR LIGHTS #76 SERIES

- Single or double 12 volt interior light with diffused lens optics
- Double light is available with single or dual switch
- Two wire construction, supply and ground
- Features a polypropylene base
- CSA listed/ approved for ceiling mount and specific wall mounts
- Contact your Horizon Global Representative for the specific wall mount applications

| Part Number       | Description                       | Brand   | Packaging   | Master Carton |
|-------------------|-----------------------------------|---------|-------------|---------------|
| 30-76-123         | Single Light #76 with Switch      | Bargman | Bulk        | 100           |
| 34-76-123         | Single Light #76 with Switch      | Bargman | Display Bag | 25            |
| 34-76-223         | Double Light #76 with Switch      | Bargman | Display Bag | 25            |
| 30-76-243         | Double Light #76 with Dual Switch | Bargman | Bulk        | 50            |
| Replacement Parts |                                   |         |             |               |
| 30-90-021         | Bulb #921                         | Bargman | Bulk        | 1,000         |
| 30-76-028         | Lens #76                          | Bargman | Bulk        | 100           |
| 34-76-028         | Lens #76                          | Bargman | Display Bag | 25            |



## BULB SPECIFICATION



30-90-156



30-90-157



108891



30-84-057



30-90-021

| Part Number | Bulb Type | Mean Spherical | Rated Amps / Candle Power | Watts        | Brand   | Packaging | Master Carton |
|-------------|-----------|----------------|---------------------------|--------------|---------|-----------|---------------|
| 30-90-156   | 1156      | 32             | 2.10                      | 26.880       | Bargman | Bulk      | 1,000         |
| 30-90-157   | 1157      | 32/3           | 2.10/0.59                 | 26.880/8.260 | Bargman | Bulk      | 100           |
| 108891      | 193       | 2              | 0.33                      | 4.620        | Wesbar  | Bulk      | 40            |
| 30-84-057   | 2057      | 32/2           | 2.10/0.48                 | 26.880/6.720 | Bargman | Bulk      | 1,000         |
| 30-90-021   | 921       | 21             | 1.40                      | 17.920       | Bargman | Bulk      | 1,000         |

## LIGHTING TERMINOLOGY

### "Over 80" Combination Tail Lights

These units meet seven or eight DOT-108 lighting requirements when properly mounted. Seven function units meet tail light, stop light, rear turn signal light, rear reflex reflector, rear side marker light, rear side reflex reflector and rear clearance light. The eighth function met is license plate light. Trailers over 80 inches wide require the addition of front Clearance Lights and Rear Identification (ID) Lights. Consult Title 49 – Code of Federal Regulations-Section 571.108 (USA) or Section 108 of the Motor Vehicle Safety Regulations (Canada) for additional compliance requirements.

### "Under 80" Combination Tail Lights

These units meet six or seven DOT-108 lighting requirements when properly mounted. Six function units meet tail light, stop light, rear turn signal light, rear reflex reflector, rear side marker light and rear side reflex reflector. The seventh function met is license plate light. Consult Title 49 – Code of Federal Regulations-Section 571.108 (USA) or Section 108 of the Motor Vehicle Safety Regulations (Canada) for additional compliance requirements.

### "PC" Rated Clearance/Side Marker Lights

A single unit meets DOT-108 lighting requirements and has been photometrically certified at a specific installation angle to provide both clearance light and side marker light. In most cases, the light will have to be mounted on a 45° angle. Consult Title 49 – Code of Federal Regulations-Section 571.108 (USA) or Section 108 of the Motor Vehicle Safety Regulations (Canada) for additional compliance requirements to meet both functions' requirements with just one unit.



54209-015



54209-020



54209-021

## LED HEAVY DUTY AG LIGHTS

- Available in single and dual units, these lights meet all ASABE S279.15 lighting requirements including 4cp to side on amber lens
- Dual lights designed for right hand and left hand horizontal mounting
- Rugged external housing and lens design
- Same mounting foot print hardware and electrical connections as incandescent equivalent
- Brake functions wired with SQ-4 plug
- 6 in. x 5-1/2 in. x 3 in., 10-1/2 in. x 5-1/2 in. x 3 in.

| Part Number | Description                                                                           | Packaging | Master Carton |
|-------------|---------------------------------------------------------------------------------------|-----------|---------------|
| 54209-009   | Single LED AG Light with 2 Wire Leads - Lens: Rear-Red, Front-Blank                   | Bulk      | 6             |
| 54209-011   | Single LED AG Light with 2 Wire Leads - Lens: Rear-Amber, Front-Amber                 | Bulk      | 6             |
| 54209-012   | Single LED AG Light with 2-Way Plug - Lens: Rear-Amber, Front-Amber                   | Bulk      | 6             |
| 54209-013   | Single LED AG Light with 3 Wire Leads - Lens: Rear-Red, Front-Blank                   | Bulk      | 6             |
| 54209-015   | Single LED AG Light with 3 Wire Leads - Lens: Rear-Amber, Front-Amber                 | Bulk      | 6             |
| 54209-014   | Single LED AG Light with 3-Way Plug - Lens: Rear-Red, Front-Blank                     | Bulk      | 6             |
| 54209-016   | Single LED AG Light with 3-Way Plug - Lens: Rear-Amber, Front-Amber                   | Bulk      | 6             |
| 54209-019   | Dual RH LED AG Light with 3 Wire Leads - Lens: Rear-Red/Amber, Front-Amber/Blank      | Bulk      | 5             |
| 54209-005   | Dual LH LED AG Light with 3 Wire Leads - Lens: Rear-Amber/Red, Front-Blank/Amber      | Bulk      | 5             |
| 54209-020   | Dual RH LED AG Light with 3-Way Plug - Lens: Rear-Red/Amber, Front-Amber/Blank        | Bulk      | 5             |
| 54209-006   | Dual LH LED AG Light with 3-Way Plug - Lens: Rear-Amber/Red, Front-Blank/Amber        | Bulk      | 5             |
| 54209-021   | Dual RH LED AG Light with 4 Wire Leads - Lens: Rear-Red/Amber, Front-Amber/Blank      | Bulk      | 5             |
| 54209-022   | Dual RH LED AG Light with 4-Way Square Plug - Lens: Rear-Red/Amber, Front-Amber/Blank | Bulk      | 5             |
| 54209-008   | Dual LH LED AG Light with 4-Way Square Plug - Lens: Rear-Amber/Red, Front-Blank/Amber | Bulk      | 5             |

NOTE: Reference page M-49 for mounting options

NOTE: Custom AG lighting and wiring kits are available. Contact your Horizon Global Representative for requirements and minimum annual quantities.



2-Way Plug



3 Wire Leads



4-Way Square Plug



4 Wire Leads



54003-040

## LED ECONOMY AG LIGHT KIT

- Left hand and right hand dual light units
- Includes 35 ft. wishbone wire harness, 7-Pin AG plug and tri-plugs
- 5 ft. of convoluted tubing included for protection in critical areas

| Part Number              | Description                                                                    | Packaging | Master Carton |
|--------------------------|--------------------------------------------------------------------------------|-----------|---------------|
| 54003-040                | LED AG Light Kit                                                               | Boxed     | 1             |
| <b>Replacement Parts</b> |                                                                                |           |               |
| 54209-006                | Dual LH LED AG Light with 3-Way Plug - Lens: Rear-Amber/Red, Front-Amber/Blank | Bulk      | 5             |
| 54209-020                | Dual RH LED AG Light with 3-Way Plug - Lens: Rear-Red/Amber, Front-Amber/Blank | Bulk      | 5             |

US Patent D347,903/5,335,155

NOTE: Reference page M-49 for mounting options



54003-041

## LED AG TRANSPORT LIGHT KIT

- Left and right hand dual light units with brake function
- Includes 46 ft. round wishbone cable, (4) 90 lbs. magnets and a 7-Pin round plug

| Part Number              | Description                                                                           | Packaging | Master Carton |
|--------------------------|---------------------------------------------------------------------------------------|-----------|---------------|
| 54003-041                | Deluxe AG LED Transport Light Kit with Brake Light Function, 7-Pin                    | Boxed     | 1             |
| <b>Replacement Parts</b> |                                                                                       |           |               |
| 54209-008                | Dual LH LED AG Light with 4-Way Square Plug - Lens: Rear-Amber/Red, Front-Amber/Blank | Bulk      | 5             |
| 54209-022                | Dual RH LED AG Light with 4-Way Square Plug - Lens: Rear-Red/Amber, Front-Amber/Blank | Bulk      | 5             |
| 002590                   | Magnet Kit, 90 lbs. Pull                                                              | Poly Bag  | 12            |

US Patent D347,903/5,335,155

NOTE: Reference page M-49 for mounting options



54003-138

## LED PEDESTAL MOUNT AG LIGHTS

- Meets ASABE S279, FMVSS-108DOT, and EC requirements
- AMECA certified
- Amber lamps meet 4cp sidelight requirements in horizontal and vertical mounting options
- Custom connector options available
- Lamps are waterproof with 16 wire gage
- Diameter: 4-3/4 in. x Height: 5 in. x Cable Length: 12 in.



| Part Number | Description                                                                                                 | Packaging | Master Carton |
|-------------|-------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 54209-031   | Pedestal Mount Single AG LED Light with Amber/Amber                                                         | Bulk      | 24            |
| 54209-032   | Pedestal Mount Single AG LED Light with Red                                                                 | Bulk      | 24            |
| 54003-137   | Economy AG LED Light Kit, 7-Pin, with Pedestal Mount Amber/Amber/Red, Tri-Mold with 35 ft. Wishbone Harness | Boxed     | 1             |
| 54003-138   | Deluxe AG LED Transport Kit with Brake Light Function, 7-Pin, Amber/Amber/Red, with 46 ft. Wishbone Harness | Boxed     | 1             |



002670

## ECONOMY AG LIGHT KIT

- Left hand and right hand dual light units
- Includes 35 ft. wishbone wire harness, 7-Pin AG plug and tri-plugs
- 5 ft. of convoluted tubing included for protection in critical areas

| Part Number              | Description                  | Packaging | Master Carton |
|--------------------------|------------------------------|-----------|---------------|
| 002670                   | Standard AG Light Kit        | Boxed     | 1             |
| <b>Replacement Parts</b> |                              |           |               |
| 8260001                  | Dual AG Light with Amber/Red | Bulk      | 24            |
| 8260101                  | Dual AG Light with Red/Amber | Bulk      | 24            |

US Patent D347,903/5,335,155

NOTE: Reference page M-49 for mounting options

NOTE: Custom AG lighting and wiring kits are available. Contact your Horizon Global Representative for requirements and minimum annual quantities.



8260501

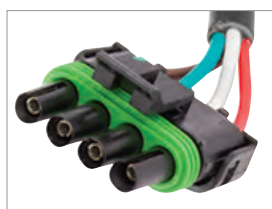
8260601



8261605



2-Way Weatherpack Plug



4-Way Weatherpack Plug

## HEAVY DUTY AG LIGHT KITS

- Left hand and right hand dual light units
- Includes 35 ft. wishbone wire harness, 7-Pin AG plug and tri-plugs
- 5 ft. of convoluted tubing included for protection in critical areas

| Part Number              | Description                                                                                   | Packaging | Master Carton |
|--------------------------|-----------------------------------------------------------------------------------------------|-----------|---------------|
| 8260501                  | Single AG Light 2 Wire with 3-Way Plug - Lens: Rear-Red, Front-Blank                          | Bulk      | 24            |
| 8260601                  | Single AG Light 2 Wire with 3-Way Plug - Lens: Rear-Amber, Front-Amber                        | Bulk      | 24            |
| 8261001                  | Single AG Light 3 Wire with 3-Way Plug - Lens: Rear-Red, Front-Blank                          | Bulk      | 24            |
| 8260602                  | Single AG Light 2 Wire with 2-Way Weatherpack Plug - Lens: Rear-Amber, Front-Amber            | Bulk      | 24            |
| 8260001                  | Dual LH AG Light 3 Wire with 3-Way Plug - Lens: Rear-Amber/Red, Front-Blank/Amber             | Bulk      | 24            |
| 8260101                  | Dual RH AG Light 3 Wire with 3-Way Plug - Lens: Rear-Red/Amber, Front-Amber/Blank             | Bulk      | 24            |
| 8261501                  | Dual LH AG Light 4 Wire with 4-Way Square Plug - Lens: Rear-Amber/Red, Front-Blank/Amber      | Bulk      | 24            |
| 8261601                  | Dual RH AG Light 4 Wire with 4-Way Square Plug - Lens: Rear-Red/Amber, Front-Amber/Blank      | Bulk      | 24            |
| 8261605                  | Dual RH AG Light 4 Wire with 4-Way Weatherpack Plug - Lens: Rear-Red/Amber, Front-Amber/Blank | Bulk      | 24            |
| <b>Replacement Parts</b> |                                                                                               |           |               |
| 30-90-157                | Bulb #1157, Double Filament                                                                   | Bulk      | 100           |
| 802650                   | Lens Amber, AG Lamp                                                                           | Bulk      | 100           |
| 802651                   | Lens Red, AG Lamp                                                                             | Bulk      | 100           |
| 802652                   | Insert Black, AG Lamp                                                                         | Bulk      | 100           |



## AG TRANSPORT LIGHT KIT

- Left and right hand dual light units with brake function
- Includes 46 ft. round wishbone cable, (4) 90 lbs. magnets and either a 7-Pin or 6-Pin round plug



002676

| Part Number              | Description                                              | Packaging | Master Carton |
|--------------------------|----------------------------------------------------------|-----------|---------------|
| 002676                   | Deluxe AG Transport Kit with Brake Light Function, 7-Pin | Boxed     | 1             |
| <b>Replacement Parts</b> |                                                          |           |               |
| 8261501                  | Dual AG Light with Amber/Red and Brake Light Function    | Bulk      | 24            |
| 8261601                  | Dual AG Light with Red/Amber and Brake Light Function    | Bulk      | 24            |
| 002590                   | Magnet Kit, 90 lbs. Pull                                 | Poly Bag  | 12            |

US Patent D347,903/5,335,155

NOTE: Reference page M-49 for mounting options

## LED WORK LIGHTS

- Perfect for exterior use in AG, horse, livestock, RV, industrial and racing applications
- Environmentally sealed design with aluminum housing and stainless steel mounting stud
- High power, true white 9-36V, 10W light emission
- Circular: 4.5 in. diameter x 1.50 in. depth
- Rectangular: 4 in. x 4 in. x 1.50 in. depth



54209-001



54209-002

| Part Number | Description                      | Packaging | Master Carton |
|-------------|----------------------------------|-----------|---------------|
| 54209-001   | Circular LED Light, 8 Diodes     | Bulk      | 24            |
| 54209-002   | Rectangular LED Light, 10 Diodes | Bulk      | 24            |

## LED WORK LIGHTS WITH COILED CORD AND MAGNETIC BASE

- Perfect for exterior use in AG, horse, livestock, RV, industrial and racing applications
- Environmentally sealed design with 19 ft. extended coiled cord
- Magnetic base, with protective film, secures in high vibration conditions in a vertical or horizontal position
- Power adapter for 12V outlet with separate on/off switch
- High power, true white 9-36V, 10W light emission
- Circular: 4.5 in. diameter x 1.875 in. depth
- Rectangular: 4 in. x 4 in. x 1.75 in. depth



54209-017



54209-018

| Part Number | Description                                                | Packaging | Master Carton |
|-------------|------------------------------------------------------------|-----------|---------------|
| 54209-017   | Circular LED Light, with Cord, Magnetic Base, 8 Diodes     | Bulk      | 2             |
| 54209-018   | Rectangular LED Light, with Cord, Magnetic Base, 10 Diodes | Boxed     | 2             |



## AGRICULTURAL LIGHTING

### AG LIGHTS

Meet lighting standards for agricultural field equipment and improve highway operating safety easily and cost effectively with AG Lights by Horizon Global. No other lighting package offers you the quality and dependability of AG Lights by Horizon Global. Designed specifically for the agricultural industry, AG Lights by Horizon Global withstand the most rigorous field and environmental conditions for long life and wear without repair. A variety of mounts enable easy and quick placement on all towable field equipment – harvesters, field cultivators, tillage equipment, forage boxes, and more.

### SAFETY IS KEY

Meet ASAE lighting recommendations for agricultural equipment and improve safety, while operating on highways easily and cost effectively, with AG Lights by Horizon Global. No other lighting package offers you the quality, durability, and reliability of AG Lights by Horizon Global. Designed specifically for the agricultural industry, these Heavy-Duty AG Lights, when combined with Horizon Global's AG Wiring, withstand the most rigorous field and environmental conditions for long life and wear.



### DURABLE, DEPENDABLE CONSTRUCTION

- High-impact, glass-filled thermoplastic housings deflect objects away from the lens area and prevent them from damaging or dislodging the lights assembly
- Acrylic lenses
- All fasteners provided are coated to resist rust
- Bulb replacement, if ever needed, is simple – uses readily available standard automotive #1157 bulbs

### USER-FRIENDLY DESIGN

- AG Harnesses are designed with a full-length ground circuit, from tractor to AG Lamp, assuring reliable and continuous operation
- Each light's wiring is routed through a center port area, helping facilitate a variety of light placement
- AG Lights by Horizon Global are available with a variety of connector options
- Choose from mounting screws, bolts, or heavy-duty magnets to meet your mounting needs
- All lighting units are designed for easy customer repairs... right in the field. Pry out lenses with flat screwdriver for easy access to, and replacement of, the #1157 bulb
- Five distinctly different light styles to meet your performance and styling requirements

### ELECTRONIC ENHANCED AG LIGHTING MODULE

Horizon Global, known for innovation and product reliability, presents an electronic module to deliver the ASAE recommended "enhanced turn signal lighting" with conventional AG lights and a standard wiring scheme. This unit may be hard-wired into the AG lighting harness or coupled-in by use of a variety of plug assemblies.

Use of Horizon Global's electronic enhanced AG lighting module helps to meet the new ASAE standard cost effectively. It eliminates the need for special wedge-based bulbs and non-standard wire schemes to deliver the enhanced turn signal lighting called for by this ASAE standard.

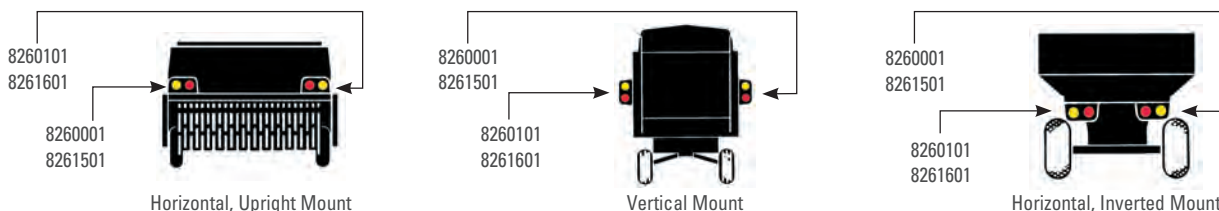
Refer to the Standard AG Implement Enhanced Lighting Guide.

### MULTIPLE MOUNTING OPTIONS

A variety of mounts enable suitable placement on tractors and all towable field equipment – harvesters, cultivators, tillage equipment, fertilizers, forage boxes, and more. Heavy-Duty AG Lights by Horizon Global have a patented design incorporating multiple mounting options and lighting combinations. Dual AG Light models provide amber flashing and turn indicators plus red tail light functions. Amber or red single lights provide maximum mount flexibility (vertically or horizontally) to meet applicable lighting requirements. All AG Lights by Horizon Global, except the grommets series, are equipped with an exclusive molded weather-resistant low profile tri-plug. Custom plug configurations are also available.

Additionally, an optional brake light function is available for dual light or single red-lensed models. This optional function is also needed on lights used with enhanced turn light systems. The brake light option is recommended when implements are to be towed by non-farm vehicles or tractors with brakes (brake lights).

### AG SAFETY LIGHTING SYSTEMS



## LIGHTING TIPS AND FAQs

### **Do I have to use a light or can I use a reflector instead?**

Lighting and conspicuity requirements are governed by FMVSS and CMVSS 108. Their use is determined by safety and identification requirements.

### **What regulations apply to the lighting of a trailer or motor coach?**

In the USA, FMVSS 108, ([www.nhtsa.dot.gov](http://www.nhtsa.dot.gov)). In Canada, CMVSS 108 is used ([www.tc.gc.ca](http://www.tc.gc.ca)).

**Why use LED and not Incandescent?** The key difference is the way both technologies operate. While both technologies are an acceptable means for vehicle lighting, LED is the stronger technology in energy efficiency, light output, reliability, safety and life expectancy.

**Do LED lights have to be mounted differently than Incandescent?** No, the FMVSS/CMVSS 108 mounting requirements are the same.

**When retrofitting a Bargman 59 or 84/85/86 Series Incandescent light with LED can the old lenses be reused?** No, Bargman 59 and 84/85/86 Series LED module kits come with pre-assembled lenses and a simple "plug & play" replacement design.

**What does stop/tail/turn mean? How many lights do I need to use to achieve it? Are they the same as "Tail Lights"?** Stop/Tail/Turn is a combination rating, meaning a specific light or grouping of lights in an assembly meet the requirements for this named combination. This rating can be achieved using 1 light alone, as long as the light source meets the requirements for the specific application.

**Why does Horizon Global offer so many different types and styles of lights for a vehicle?** Horizon Global is never satisfied with the status quo and is continually striving to design lights that will meet the designated federal requirements and fit our customer's specific application needs.

**When using a Multi-Function Stop/Tail/Turn Light, is a Backup Light function required and does it matter where the Backup Light is located?** The requirement for and location of the Backup Light is determined by vehicle type and FMVSS/CMVSS 108 requirements.

**Why are some Turn Signal Lights Red and others Amber? Does it matter which color I use?** Yes, the color does matter. While both colors are acceptable for turn signals, the color use is primarily driven by the "Stop" Function. When using a multi-function Stop/Turn light, the color must be Red, as required by FMVSS/ CMVSS 108 requirements.

**What does "Over" or "Under" 80 refer to?** This is a reference to a vehicles width in inches. There are differing FMVSS/CMVSS 108 requirements covering this dimensional reference point.

### **What are "Over 80" Combination Tail Lights?**

These units meet seven or eight lighting requirements, as defined by FMVSS/CMVSS 108.

**What are "Under 80" Combination Tail Lights?** These units meet six or seven lighting requirements, as defined by FMVSS/CMVSS 108.

**What is the difference between Side Marker and Clearance Lights?** Side Marker Lights are mounted on the side of a vehicle and are used to define its length. Clearance Lights are mounted on the front and rear of a vehicle and are used to define its width.

### **What are "PC" Side Marker/Clearance Lights?**

These lights meet the FMVSS/CMVSS 108 requirements, for photometric certification as both Clearance and Side Marker Lights when properly mounted.



### **The symbol is for Wet Location Lights. What does it mean?**

Wet Location Lighting products in this catalog are either: "Waterproof/Sealed" or "Submersible" and both are safe to use on marine and other trailers that will be in and around the water or UL listed as suitable for wet location use.

**What are Submersible Lights?** Submersible lights purposely allow water to enter the light assembly, however a cushion of air forms when water enters the light and will protect the bulbs and electrical connectivity from damage. This natural phenomenon is known as the "Bell Jar Principle". These lights are ideal for boat trailers and utility trailers that will be submersed in water.

**What are Waterproof/Sealed Lights?** "Waterproof" and "Sealed" mean exactly the same - these lights are completely sealed and will not allow water to enter the inside of the light assembly. Many of our new LED Side/Marker and Tail Lights are completely sealed to prevent water from damaging the circuit board and components associated with LED Technology.

**Why are vehicle lights grounded?** Vehicle lights are grounded in order to complete the electrical circuit. There are differing ways to ground them to meet various applications.

**What is an ID Bar, and can one be used as a multi-function Stop/Tail/Turn as well?** An ID Bar is an identification Bar. It consists of 3 lights and is required in order to identify the rear center location on over 80 in. vehicles. They May Not be used as Multi-Function Lights.

# STANDARD AG IMPLEMENTED ENHANCED LIGHTING SCHEME

Under both the standard and enhanced lighting schemes, when traveling straight forward, the amber (outside) lights flash in unison with the tractor's amber lights on the high intensity at approximately 100 pulses per minute, and the low intensity of the red (inside) lights are on constantly.

With the standard wire harness in place, when a turn is being signaled, the amber light signaling the turn will increase flashing to approximately 120 pulses per minute with the amber light on the opposite side changing to a constant high intensity light. This mirrors the amber light on the tractor. Both red lights, however, remain on a constant low intensity.

To meet the enhanced lighting standard, introduce Electronic AG Light Enhanced Module to the implement's wire harness, and simply add red lights that have an active high intensity along with an additional RH and LH wire to these red lights. With this enhanced AG lighting system, during a turn the red light next to the amber turn side light will rapidly flash on the high intensity in unison with the amber light, and the red light on the opposite side will remain constant on the high intensity. This is a dramatic safety feature to better signal (to everyone) turns by tractors and implements.

## NORMAL DRIVING MODE

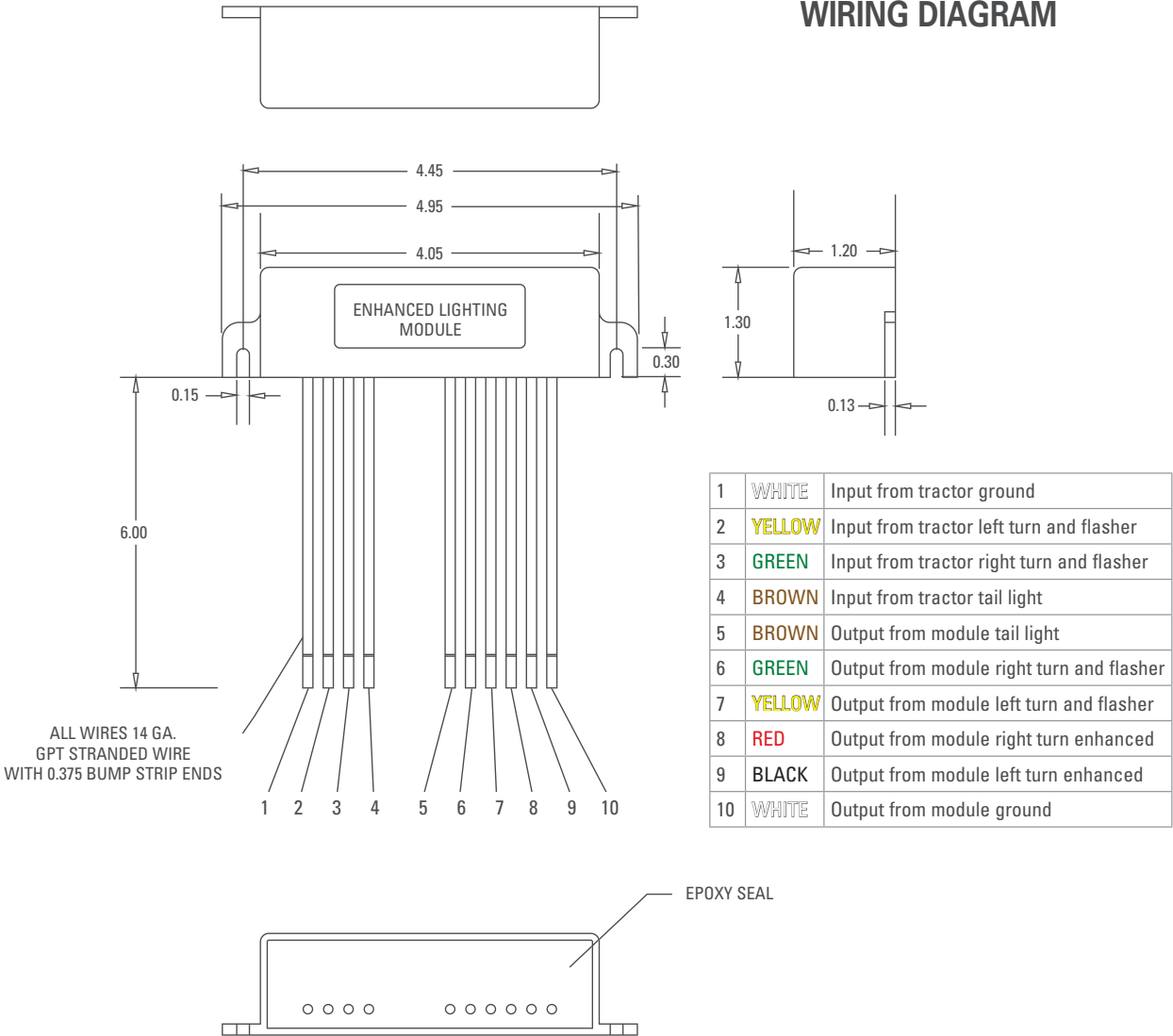
- 1. **RED** tail light (low filament) steady burn if turned on.
- 2. **AMBER** warning lights flashing inunison with tractor at 60 to 85 flasher per minute.

## TURNING MODE

- 1. **AMBER** flashing warning light and **RED** light opposite the direction of turn shall become steady burning. The **RED** light is on high filament.
- 2. **AMBER** flashing warning light in direction of turn shall increase in flashing a minimum of 20 flashed per minute. In addition, the **RED** light in the direction of turning shall change from steady burn to flash in unison with the **AMBER** turn light and will flash from high **RED** to low **RED** filament.

NOTE: Electrical converter supplied with circuit protection on red and black leads.

## WIRING DIAGRAM



# AG LIGHTING WIRING DIAGRAM WITH BRAKE

Under both the standard and enhanced lighting schemes, when traveling straight forward, the amber (outside) lights flash in unison with the tractor's amber lights on the high intensity at approximately 100 pulses per minute, and the low intensity of the red (inside) lights are on constantly.

With the standard wire harness in place, when a turn is being signaled, the amber light signaling the turn will increase flashing to approximately 120 pulses per minute with the amber light on the opposite side changing to a constant high intensity light. This mirrors the amber light on the tractor. Both red lights, however, remain on a constant low intensity.

To meet the enhanced lighting standard, introduce Electronic AG Light Enhanced Module to the implement's wire harness, and simply add red lights that have an active high intensity along with an additional RH and LH wire to these red lights. With this enhanced AG lighting system, during a turn the red light next to the amber turn side light will rapidly flash on the high intensity in unison with the amber light, and the red light on the opposite side will remain constant on the high intensity. This is a dramatic safety feature to better signal (to everyone) turns by tractors and implements.

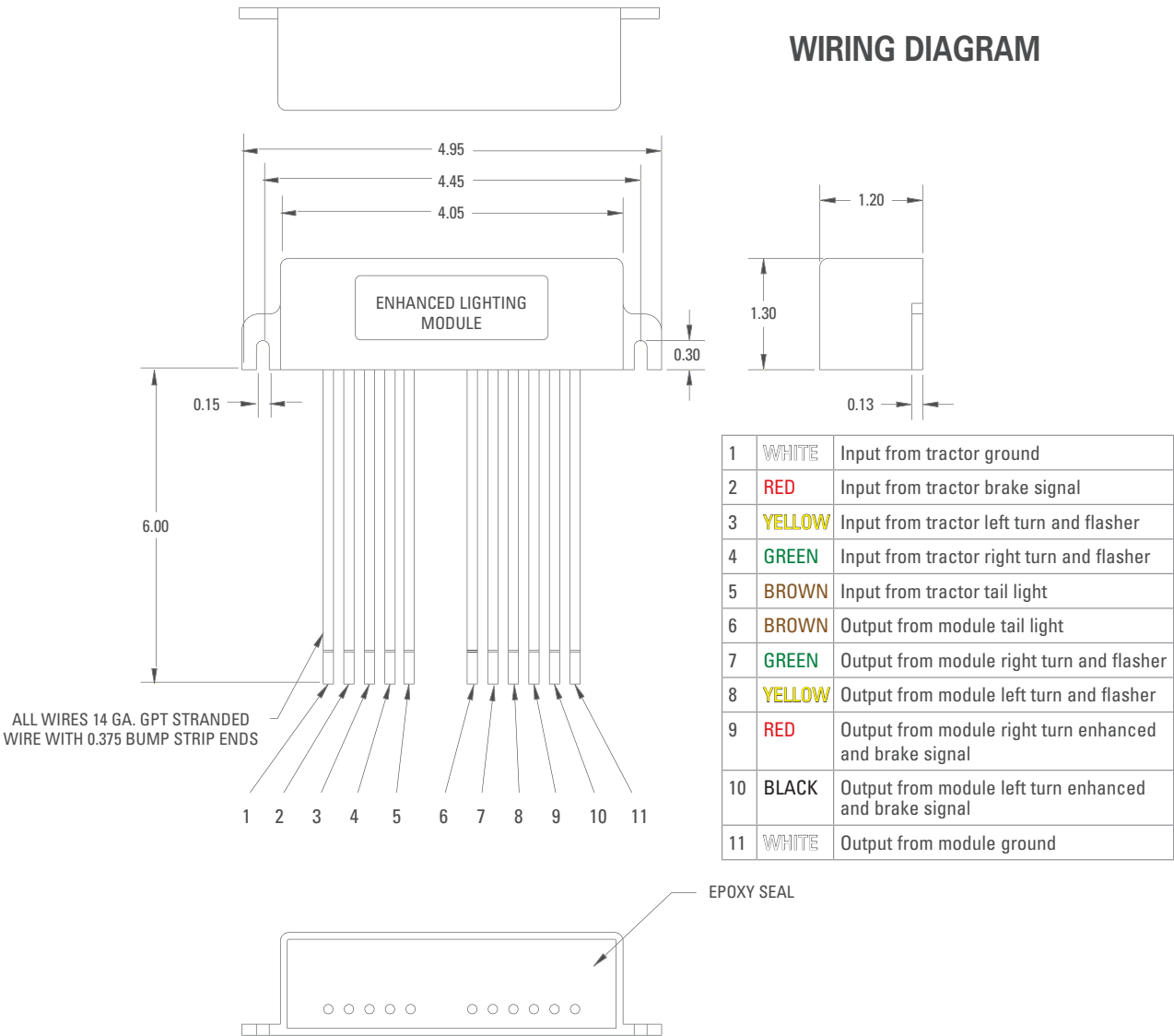
## NORMAL DRIVING MODE

- 1. RED tail light (low filament) steady burn if turned on.
- 2. AMBER warning lights flashing inunison with tractor at 60 to 85 flasher per minute, controlled by flasher in tractor.
- 3. RED stop lights (high filament) steady burn if the brake is applied.

## TURNING MODE

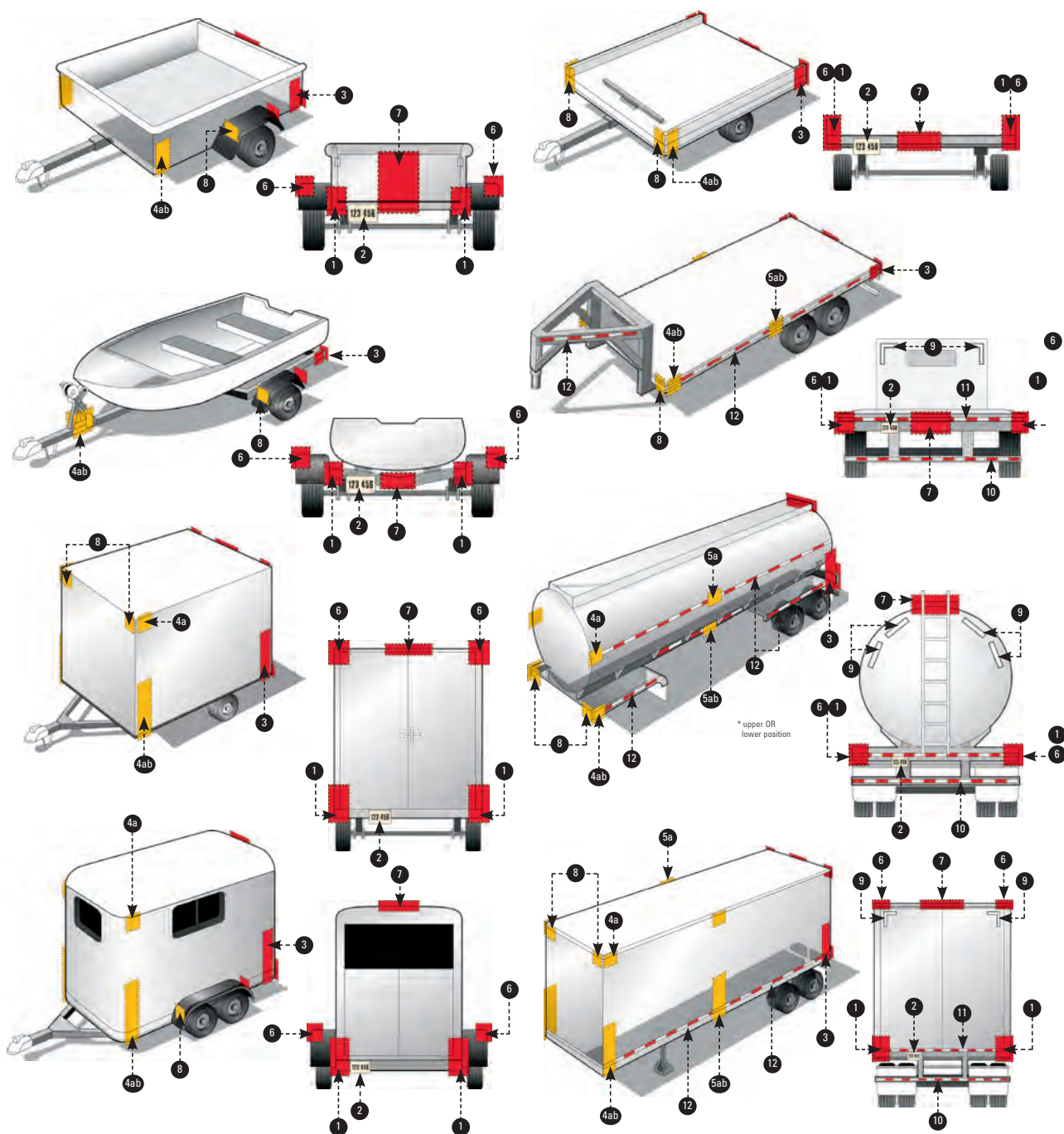
- 1. AMBER flashing warning light and RED light opposite the direction of turn shall become steady burning. The RED light is on high filament.
- 2. AMBER flashing warning light in direction of turn shall increase in flashing a minimum of 20 flashed per minute. In addition, the RED light in the direction of turning shall change from steady burn to flash in unison with the AMBER turn light and will flash from high RED to low RED filament.
- 3. If brake is applied during turning mode there will be no change in the state of the light; hence turning mode overrides brake signal.

NOTE: Electrical converter supplied with circuit protection on red and black leads.



## TRAILER FEDERAL LIGHTING EQUIPMENT LOCATION REQUIREMENTS

**IMPORTANT NOTE:** Every lamp, reflex reflector, and conspicuity treatment must be permanently attached in the location specified below and must comply with all applicable requirements prescribed for it by FMVSS/CMVSS 108. The face of any device on the front/rear and sides should be, respectively perpendicular and parallel to the vehicle's centerline, unless it is photometrically certified at installation angle. No part of the vehicle shall prevent any device from meeting its prescribed requirements unless an auxiliary device meeting all prescribed requirements is installed. In Canada: Manufacturers and importers of vehicles must have the proper certification test records demonstrating compliance of lighting components with all prescribed requirements.



This table summarizes lighting equipment requirements contained in Federal/Canada Motor Vehicle Safety Standard 108. While Horizon Global believes this to be an accurate summary of the latest printed information, the actual standard should be consulted for design or other such purposes. For complete compliance requirements consult Title 49 - Code of Federal Regulations-Section 571.108 (USA) or Section 108 of the Motor Vehicle Safety Regulations (Canada). State or Provincial regulations, where they may apply, have not been included.

For more information contact: Transport Canada, Motor Vehicle Safety Enforcement Branch <http://www.tc.gc.ca>

National Highway Traffic Safety Administration, Office of Safety Performance Standards <http://www.nhtsa.dot.gov>



# TRAILER FEDERAL LIGHTING EQUIPMENT LOCATION REQUIREMENTS

## BASIC EQUIPMENT REQUIRED ON ALL TRAILERS

| DESCRIPTION |                                                                               |                       |                                                                                                  | MANDATORY REQUIREMENTS |                     |                                                                       |                                                           |
|-------------|-------------------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------|------------------------|---------------------|-----------------------------------------------------------------------|-----------------------------------------------------------|
| Area        | Equipment                                                                     | SAE Lens Coding       | Functional Purpose                                                                               | Quantity               | Color               | Location                                                              | Height mm(in.) from the ground                            |
| 1           | Tail Lamps                                                                    | (T)                   | Indicate vehicle's presence and width                                                            | Minimum 2              | Red                 | On the rear - symmetrical as far apart as practicable                 | 380-1830 (15-72)                                          |
|             | Stop Lamps                                                                    | (S)                   | Indicate braking                                                                                 | Minimum 2              | Red                 | On the rear - symmetrical as far apart as practicable                 | 380-1830 (15-72)                                          |
|             | Rear Turn Signal Lamps                                                        | (I)                   | Indicate direction of turn                                                                       | Minimum 2              | Red or Yellow       | On the rear - symmetrical as far apart as practicable                 | 380-2110 (15-83)                                          |
|             | Rear Reflex Reflectors                                                        | (A)                   | Indicate vehicle's presence and width                                                            | Minimum 2              | Red                 | On the rear - symmetrical as far apart as practicable facing rearward | 380-1530 (15-60)                                          |
| 2           | License Plate Lamp(s)                                                         | (L)                   | Illuminates license plate                                                                        | Minimum 1              | White               | On the rear - above or at the sides of license plate                  | No requirement                                            |
| 3           | Rear Side Marker Lamps<br>*photometrically certified at installation angle    | (P2, PC* or P3, PC2*) | Front and rear side marker lamps / side reflex reflectors indicate vehicle's presence and length | Minimum 2              | Red                 | Each side at rear as far back as practicable                          | 380-1530 (15-60) no max. for veh. under 2032mm (80") wide |
|             | Rear Side Reflex Reflectors                                                   | (A)                   |                                                                                                  | Minimum 2              | Red facing sideward | Each side at rear as far back as practicable                          | 380-1530 (15-60)                                          |
| 4           | a Front Side Marker Lamps<br>*photometrically certified at installation angle | (P2, PC* or P3, PC2*) |                                                                                                  | Minimum 2              | Yellow              | Each side at front as far forward as practicable                      | 380 (15) minimum                                          |
|             | b Front Side Reflex Reflectors                                                | (A)                   |                                                                                                  | Minimum 2              | Yellow              | Each side at front as far forward as practicable facing sideward      | 380-1530 (15-60)                                          |

## ADDITIONAL EQUIPMENT FOR TRAILERS EXCEEDING THE FOLLOWING PARAMETERS

Length 9.1m (30 ft.) or longer

| DESCRIPTION |                                       |                 |                                     | MANDATORY REQUIREMENTS |        |                                       |                                |
|-------------|---------------------------------------|-----------------|-------------------------------------|------------------------|--------|---------------------------------------|--------------------------------|
| Area        | Equipment                             | SAE Lens Coding | Functional Purpose                  | Quantity               | Color  | Location                              | Height mm(in.) from the ground |
| 5           | a Intermediate Side Marker Lamps      | (P2 or P3)      | Indicate presence of a long vehicle | Minimum 2              | Yellow | Each side near center facing sideward | 380 (15) minimum               |
|             | b Intermediate Side Reflex Reflectors | (A)             | Indicate presence of a long vehicle | Minimum 2              | Yellow | Each side near center facing sideward | 380-1530 (15-60)               |

Width 2032mm (80 in.) or wider

| DESCRIPTION |                                                                                          |                       | MANDATORY REQUIREMENTS                      |           |                       |                                                                                                |                                                             |
|-------------|------------------------------------------------------------------------------------------|-----------------------|---------------------------------------------|-----------|-----------------------|------------------------------------------------------------------------------------------------|-------------------------------------------------------------|
| Area        | Equipment                                                                                | SAE Lens Coding       | Functional Purpose                          | Quantity  | Color                 | Location                                                                                       | Height                                                      |
| 6           | Rear Clearance Lamps<br>*photometrically certified at installation angle with tail lamps | (P2, PC* or P3, PC2*) | Show vehicle's width<br>MAY NOT be combined | Minimum 2 | Red facing rearward   | At widest point - symmetrical on the rear or near the rear ID lamps are at the top             | As high as practicable may be lower only if                 |
| 7           | Rear Identification (ID) Lamps                                                           | (P2 or P3)            | Indicate presence of a wide vehicle         | Exactly 3 | Red                   | On the rear - center horizontally spaced 150mm (6 in.) to 300mm (12 in.) apart facing rearward | At the top - may be lower if door header narrower than 25mm |
| 8           | Front Clearance Lamps<br>*photometrically certified at installation angle                | (P2, PC* or P3, PC2*) | Show vehicle's width                        | Minimum 2 | Yellow facing forward | At widest point - symmetrical on the front or near the front                                   | As high as practicable                                      |

Width 2032mm (80 in.) or wider AND GVWR 4536 kg (10,000 lb.) or more

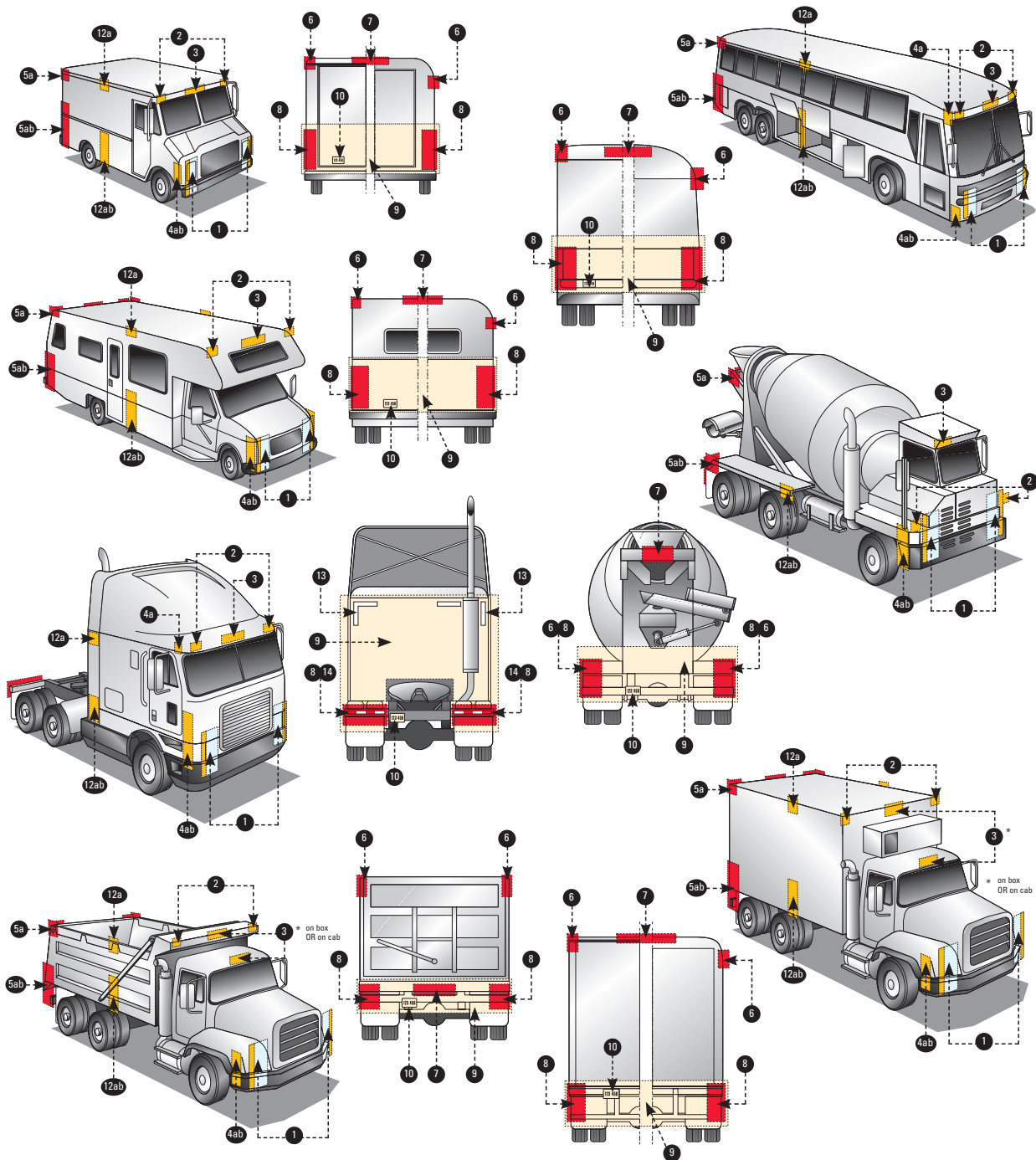
| DESCRIPTION |                          |                                     | MANDATORY REQUIREMENTS               |                         |                                                                                                                                                                     |                                                                                                        |         |
|-------------|--------------------------|-------------------------------------|--------------------------------------|-------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------|---------|
| Area        | Conspicuity Treatment    | DOT Coding                          | Quantity                             | Color                   | Location                                                                                                                                                            | Height                                                                                                 | Options |
| 9           | Rear Upper Body Markings |                                     | Exactly 2 pairs of 300mm long strips | White                   | On the rear upper corners facing rearward                                                                                                                           | At the top                                                                                             |         |
| 10          | Bumper Bar Marking       | DOT-C<br>DOT-C2<br>DOT-C3<br>DOT-C4 | Continuous                           | Red/White               | On the rear bumper bar's horizontal element full width - facing rearward                                                                                            | No requirement                                                                                         |         |
| 11          | Rear Lower Body Marking  |                                     | Continuous                           | Red/White (see options) | On the rear full width of the vehicle facing rearward                                                                                                               | As horizontal as practicable and as close as practicable to the range of 375 to 1525mm from the ground |         |
| 12          | Side Marking             |                                     | (see location)                       | Red/White (see options) | Each side - facing sideward continuous, or evenly spaced over minimum of 50% of length starts and ends as close to the front and rear of the vehicle as practicable | As horizontal as practicable and as close as practicable to the range of 375 to 1525mm from the ground |         |

NOTE: The edge of red conspicuity tape shall not be closer than 75 mm to the edge of any amber lamp and the edge of white conspicuity tape shall not be closer than 75 mm to the edge of any lamp

## TRUCK FEDERAL LIGHTING EQUIPMENT LOCATION REQUIREMENTS

**IMPORTANT NOTE:** Every lamp, reflex reflector, and conspicuity treatment must be permanently attached in the location specified below and must comply with all applicable requirements prescribed for it by FMVSS/CMVSS 108. The face of any device on the front/rear and sides should be, respectively perpendicular and parallel to the vehicle's centerline, unless it is photometrically certified at installation angle. No part of the vehicle shall prevent any device from meeting its prescribed requirements unless an auxiliary device meeting all prescribed requirements is installed.

In Canada: Manufacturers and importers of vehicles must have the proper certification test records demonstrating compliance of lighting components with all prescribed requirements.



This table summarizes lighting equipment requirements contained in Federal/Canada Motor Vehicle Safety Standard 108. While Horizon Global believes this to be an accurate summary of the latest printed information, the actual standard should be consulted for design or other such purposes. For complete compliance requirements consult Title 49 - Code of Federal Regulations-Section 571.108 (USA) or Section 108 of the Motor Vehicle Safety Regulations (Canada). State or Provincial regulations, where they may apply, have not been included.

For more information contact: Transport Canada, Motor Vehicle Safety Enforcement Branch <http://www.tc.gc.ca>

National Highway Traffic Safety Administration, Office of Safety Performance Standards <http://www.nhtsa.dot.gov>

# TRUCK FEDERAL LIGHTING EQUIPMENT LOCATION REQUIREMENTS

## BASIC EQUIPMENT REQUIRED ON ALL TRUCKS, BUSES & MPVs

| DESCRIPTION |                                                                                                                                             |                       |                                                                                                 | MANDATORY REQUIREMENTS                                        |                 |                                                                                                |                                                                          |
|-------------|---------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------|-----------------|------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------|
| Area        | Equipment                                                                                                                                   | SAE Lens Coding       | Functional Purpose                                                                              | Quantity                                                      | Color           | Location                                                                                       | Height mm(in.) from the ground                                           |
| 1           | Headlamps - Lower Beam<br>US requires "DOT" lettering on lens<br>US&Canada - light source code required on lens                             | (H, HR)               | Forward road illumination                                                                       | Minimum 2<br>If 4 lamp system - outboard or above upper beams | White           | On the front - symmetrical as far apart as practicable                                         | 560-1370 (22-54)                                                         |
|             | Headlamps - Upper Beam<br>US requires "DOT" lettering on lens<br>US&Canada - light source code required on lens                             | (H, HR)               | Forward road illumination                                                                       | Minimum 2                                                     | White           | On the front - symmetrical<br>If 4 lamp system - inboard or below lower beams                  | 560-1370 (22-54)                                                         |
|             | Parking Lamps<br>Vehicles less than 2032mm wide                                                                                             | (P)                   | Indicate parked vehicle                                                                         | Minimum 2                                                     | White or Yellow | On the front - symmetrical as far apart as practicable                                         | 380-1830 (15-72)                                                         |
|             | Daytime Running Lamps (DRL)<br>Canada - required / US - option<br>US requires "DRL" lettering on lens if not headlamp                       | (Y2)                  | Indicate in use vehicle                                                                         | Minimum 2                                                     | White or Yellow | On the front - symmetrical as far apart as practicable on type of DRL                          | 380 (15) min.<br>Max. depends                                            |
| 2           | Front Turn Signal/<br>Hazard Warning Lamps                                                                                                  | (I)                   | Indicate direction of turn/<br>identify disabled vehicle                                        | Minimum 2                                                     | Yellow          | On the front - symmetrical as far apart as practicable                                         | 380-2110 (15-83)                                                         |
|             | Front Clearance Lamps<br>Vehicles 2032mm wide or wider<br>*photometrically certified at installation angle                                  | (P2, PC* or P3, PC2*) | Show vehicle's width                                                                            | Minimum 2                                                     | Yellow          | At widest point - symmetrical on the front or near the front facing forward                    | As high as practicable                                                   |
| 3           | Front Identification Lamps (ID)<br>Vehicles 2032mm wide or wider                                                                            | (P2 or P3)            | Indicate presence of a wide vehicle                                                             | Exactly 3                                                     | Yellow          | On the front - center horizontally spaced 150 mm (6 in.) to 300 mm (12 in.) apart              | As high as practicable or on top of the cab                              |
| 4           | a Front Side Marker Lamps<br>*photometrically certified at installation angle                                                               | (P2, PC* P3, PC2*)    | Front and rear side marker lamps / side reflex reflector indicate vehicle's presence and length | Minimum 2                                                     | Yellow          | Each side at front as far forward as practicable                                               | 380 (15) minimum                                                         |
|             | b Front Side Reflex Reflectors                                                                                                              | (A)                   |                                                                                                 | Minimum 2                                                     | Yellow          | Each side at front as far forward as practicable facing sideward                               | 380-1530 (15-60)                                                         |
| 5           | a Rear Side Marker Lamps **<br>*photometrically certified at installation angle                                                             | (P2, PC* or P3, PC2*) |                                                                                                 | Minimum 2                                                     | Red             | Each side at rear as far back as practicable                                                   | 380 (15) minimum                                                         |
|             | b Rear Side Reflex Reflectors **<br>**not required on Truck Tractors                                                                        | (A)                   |                                                                                                 | Minimum 2                                                     | Red             | Each side at rear as far back as practicable facing sideward                                   | 380-1530 (15-60)                                                         |
| 6           | Rear Clearance Lamps<br>Vehicles 2032mm wide or wider<br>Not required on Truck Tractors<br>*photometrically certified at installation angle | (P2, PC* or P3, PC2*) | Show vehicle's width<br>MAY NOT be combined with tail lamps                                     | Minimum 2                                                     | Red             | At widest point - symmetrical on the rear or near the rear facing rearward                     | As high as practicable may be lower only if rear ID lamps are at the top |
| 7           | Rear Identification (ID) Lamps<br>Vehicles 2032mm wide or wider<br>Not required on Truck Tractors                                           | (P2 or P3)            | Indicate presence of a wide vehicle                                                             | Exactly 3                                                     | Red             | On the rear - center horizontally spaced 150mm (6 in.) to 300mm (12 in.) apart facing rearward | At the top may be lower if door narrower than 25mm                       |
| 8           | Tail Lamps                                                                                                                                  | (T)                   | Indicate vehicle's presence and width                                                           | Minimum 2                                                     | Red             | On the rear - symmetrical as far apart as practicable                                          | 380-1830 (15-72)                                                         |
|             | Stop Lamps                                                                                                                                  | (S)                   | Indicate braking                                                                                | Minimum 2                                                     | Red             | On the rear - symmetrical as far apart as practicable                                          | 380-1830 (15-72)                                                         |
|             | Rear Turn Signal/<br>Hazard Warning Lamps                                                                                                   | (I)                   | Indicate direction of turn/<br>identify disabled vehicle                                        | Minimum 2                                                     | Red or yellow   | On the rear - symmetrical as far apart as practicable                                          | 380-2110 (15-83)                                                         |
|             | Rear Reflex Reflectors                                                                                                                      | (A)                   | Show vehicle's presence and width                                                               | Minimum 2                                                     | Red             | On the rear - symmetrical as far apart as practicable                                          | 380-1530 (15-60)                                                         |
| 9           | Backup Lamp                                                                                                                                 | (R)                   | Illuminates ground behind the vehicle and alert road users                                      | Minimum 1                                                     | White           | Rear                                                                                           | No requirement                                                           |
| 10          | License Plate Lamp(s)                                                                                                                       | (L)                   | Illuminates license plate                                                                       | Minimum 1                                                     | White           | On the rear - above or at the sides of license plate                                           | No requirement                                                           |
| 11          | Center High Mounted Stop Lamp<br>Vehicles less than 2032mm wide and 4536kg                                                                  | (U3)                  | Indicates braking                                                                               | 1                                                             | Red             | On the rear - centerline of the vehicle                                                        | 860 (34) minimum                                                         |

## ADDITIONAL EQUIPMENT FOR SPECIFIC VEHICLES VEHICLES 9.1m (30 ft.) LONG OR LONGER

| DESCRIPTION |                                       |                 |                                     | MANDATORY REQUIREMENTS |        |                                       |                                |
|-------------|---------------------------------------|-----------------|-------------------------------------|------------------------|--------|---------------------------------------|--------------------------------|
| Area        | Equipment                             | SAE Lens Coding | Functional Purpose                  | Quantity               | Color  | Location                              | Height mm(in.) from the ground |
| 12          | a Intermediate Side Marker Lamps      | (P2 or P3)      | Indicate presence of a long vehicle | Minimum 2              | Yellow | Each side near center                 | 380 (15) minimum               |
|             | b Intermediate Side Reflex Reflectors | (A)             | Indicate presence of a long vehicle | Minimum 2              | Yellow | Each side near center facing sideward | 380-1530 (15-60)               |

### Truck Tractors

| DESCRIPTION |                          | MANDATORY REQUIREMENTS              |                                       |           |                                                                                                       |                                                                         |                                                              |
|-------------|--------------------------|-------------------------------------|---------------------------------------|-----------|-------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------|
| Area        | Conspicuity Treatment    | DOT Coding                          | Quantity                              | Color     | Location                                                                                              | Height                                                                  | Options                                                      |
| 13          | Rear Upper Body Markings | DOT-C<br>DOT-C2<br>DOT-C3<br>DOT-C4 | Exactly 2 pairs of 300mm long strips  | White     | Rear upper corners of cab facing rearward                                                             | As high as practicable excluding fairings                               |                                                              |
| 14          | Rear Marking             |                                     | Exactly 2 sections of min. 600mm each | Red/White | Rear - facing rearward - on fenders, on mud flap brackets, or within 300mm below the top of mud flaps | As horizontal as practicable and not higher than 1525mm from the ground | If mud flaps not used - on the cab or frame mounted brackets |

NOTE: The edge of red conspicuity tape shall not be closer than 75 mm to the edge of any amber lamp and the edge of white conspicuity tape shall not be closer than 75 mm to the edge of any lamp

NOTES

NOTES

Lined area for notes.

NOTES





# TRAILER ACCESSORIES

Need wheel protection for your trailer? How about safety chains, chocks, or locks? Whatever your needs, we've got you covered. With a complete line of uniquely designed, technically engineered trailer accessories, Draw-Tite®, FULTON®, and REESE® are the brands of choice when excellence is the expectation.

What about the electrical side? For those needing spare brake parts, batteries, or test systems, turn to Tekonsha®. For more than 55 years, Tekonsha® has been the industry leader in trailer braking, stopping, and electrical with products that are expertly engineered with the latest in technology. No matter what you're towing, Tekonsha® can help you stop it.

## BREAKAWAY SYSTEMS

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| Standard Systems.....      | N-3 - N-4 |
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## TRAILER BRAKE PARTS

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# FEATURED

## PUSH TO TEST BREAKAWAY SYSTEM

- Push to Test: LED's indicate fully charged, charging or recharge
- Multi-stage integrated charger provides a fast recharge up to 12.8 volts. Once battery is fully charged, the automatic float mode is designed to provide a continuous charge without overcharging
- Activates trailer brakes upon separation of trailer and tow vehicle
- For use on 1, 2 or 3 axle trailers equipped with electric brakes
- Weather/corrosion resistant, heavy-duty polymer case to protect battery and charger
- See page N-3 for additional information



## BREAKAWAY SWITCHES

- Completely sealed breakaway switches to automatically set trailer brakes in case of accidental trailer breakaway
- Required by law in some states
- Emergency use only, not to be used to lock brakes when parked or stored
- Variety of switches and wire lengths available
- See page N-5 for additional information



## PLASTIC FENDERS

High density polyethylene (HDPE) fenders are injection molded and corrosion proof with impact resistant, 300 lbs. capacity. Fender's molded-in color are scratch proof and feature a built-in skirt and optional integral step pad.

- Handles temperature extremes
- Mounting slots
- Variety of styles and color options available
- See page N-8 for additional information



## SAFETY CHAINS

- Safety chains are required by law in most states
- Cross chains when towing for added safety
- Rated up to 26,400 lbs. capacity
- Available in clear zinc and yellow zinc finishes with a variety of chain lengths and chain end
- All chains conform to J684.6.3.4 SAE standards
- See page N-10 for additional information



## BREAKAWAY SYSTEMS



50-85-313

5085115  
(Bracket Sold Separately)

50-85-302



2023

## PUSH TO TEST BREAKAWAY SYSTEM

- Push to Test: LED's indicate fully charged, charging or recharge
- Multi-stage integrated charger provides a fast recharge up to 12.8 volts. Once battery is fully charged, the automatic float mode is designed to provide a continuous charge without overcharging
- Activates trailer brakes upon separation of trailer and tow vehicle
- For use on 1, 2 or 3 axle trailers equipped with electric brakes
- Weather/corrosion resistant, heavy-duty polymer case to protect battery and charger
- Tekonsha® breakaway switch with 48 in. lead wires or 7.5 in. lead wires
- 5 Amp-hr battery, battery box dimensions: 4.25 in. x 6.25 in. x 4.125 in.
- 2 or 3 mounting options
- Make sure battery is fully charged prior to towing

| Part Number      | Description                                                                                                                                                                                                                                | Packaging | Master Carton |
|------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 50-85-313        | Push to Test Breakaway System for 1 to 3 Axle Trailers with Electric Brakes, 2 Mounting Options, Includes Battery Box, 5 Amp Battery with Push to Test LED Test Meter, Integrated Multi-Stage Charger and 7.5 in. Breakaway Switch         | Bulk      | 10            |
| 50-85-325        | Push to Test Breakaway System for 1 to 3 Axle Trailers with Electric Brakes, 3 Mounting Options, Includes Battery Box, 5 Amp Battery with Push to Test LED Test Meter, Integrated Multi-Stage Charger and 48 in. Tekonsha Breakaway Switch | Bulk      | 10            |
| <b>Accessory</b> |                                                                                                                                                                                                                                            |           |               |
| 5085115          | Post Mount Bracket                                                                                                                                                                                                                         | Bulk      | 48            |

NOTE: 3 and 4 axle trailers require minimum 5 Amp-hr battery. For optimal performance, replacement of breakaway electrical components is recommended every 3 to 5 years.

## BREAKAWAY SYSTEM

- Activates trailer brakes upon separation of trailer and tow vehicle
- For use on 1, 2 or 3 axle trailers equipped with electric brakes
- Weather/corrosion resistant, heavy-duty polymer case to protect battery and charger
- Breakaway switch with 7.5 in. lead wires
- 5 Amp/hr Battery, battery box dimensions: 5 in. x 4.125 in. x 4 in.
- Flat surface mounting, optional post mount bracket available
- Make sure battery is fully charged prior to towing

| Part Number           | Description                   | Packaging | Master Carton |
|-----------------------|-------------------------------|-----------|---------------|
| 50-85-302             | Breakaway System              | Bulk      | 10            |
| 50-85-312             | Breakaway System with Charger | Bulk      | 10            |
| <b>Accessory Part</b> |                               |           |               |
| 5085115               | Post Mount Bracket            | Bulk      | 48            |

## SEALED LEAD ACID BATTERY

- 12v, sealed lead acid battery for use with breakaway systems on single, tandem and tri-axle trailers equipped with electric brakes
- Battery requires periodic recharging to maintain optimum performance

| Part Number | Description             | Packaging | Master Carton |
|-------------|-------------------------|-----------|---------------|
| 2023        | 5 Amp-Hr Sealed Battery | Bulk      | 9             |
| 2023-X      | 5 Amp-Hr Sealed Battery | Bulk      | 5             |





1026



20010



1028



20015

## BREAKAWAY SYSTEMS

- For use on 1, 2, 3 and 4 axle trailers equipped with electric brakes
- These complete systems incorporate the highest quality components in trailer breakaway systems
- Meet or exceed Department of Transportation (DOT) specifications regarding trailer breakaway and holding requirements
- If a breakaway occurs between your tow vehicle and your trailer, the breakaway systems will automatically apply consistent braking power to your trailer brakes
- Quick and easy to install, the systems comes with a weather/corrosion resistant, heavy-duty polymer case to protect the battery and charger

| Part Number                                                 | Description                                                                                                                                                                                                                                                      | Packaging | Master Carton |
|-------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| <b>For 1 and 2 Axle Trailers with Electric Brakes</b>       |                                                                                                                                                                                                                                                                  |           |               |
| 1026                                                        | Includes 2018 Polymer Battery Case with A-Frame or Post Mounting Bracket, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals and 2005-P Breakaway Switch, Up to 3 Axles                                                                       | Boxed     | 4             |
| <b>For 1, 2, 3 and 4 Axle Trailers with Electric Brakes</b> |                                                                                                                                                                                                                                                                  |           |               |
| 2026                                                        | Includes 2018 Polymer Battery Case with A-Frame or Post Mounting Bracket, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals and 2010-P Breakaway Switch                                                                                      | Boxed     | 4             |
| 20005                                                       | Includes 2051 Lockable All Polymer Battery Case with Flat Surface Mounting, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals and 2010-P Breakaway Switch                                                                                    | Boxed     | 4             |
| 20010                                                       | Includes 20000 Lockable Polymer Battery Case with Weldable Flat Surface Mounting, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals and 2010-P Breakaway Switch                                                                              | Boxed     | 4             |
| <b>(With Charger)</b>                                       |                                                                                                                                                                                                                                                                  |           |               |
| <b>For 1 and 2 Axle Trailers with Electric Brakes</b>       |                                                                                                                                                                                                                                                                  |           |               |
| 1028                                                        | Includes 2018 Polymer Battery Case with A-Frame or Post Mounting Bracket, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals, 2005-P Breakaway Switch and 1024 DC-tN-DC Accelerated Battery Charging Device (ABCD), Up to 3 Axles             | Boxed     | 4             |
| <b>(With Multi-Stage Integrated Charger)</b>                |                                                                                                                                                                                                                                                                  |           |               |
| <b>For 1, 2, 3 and 4 Axle Trailers with Electric Brakes</b> |                                                                                                                                                                                                                                                                  |           |               |
| 2028                                                        | Includes 2018 Polymer Battery Case with A-Frame or Post Mounting Bracket, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals, 2010-P Breakaway Switch and 2024-07 DC-tN-DC Heavy Duty Quick/Maintenance (Multi Stage) Battery Charger         | Boxed     | 4             |
| 20015                                                       | Includes 2051 Lockable All Polymer Battery Case with Flat Surface Mounting, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals, 2010-P Breakaway Switch and 2024-07 DC-tN-DC Heavy Duty Quick/Maintenance (Multi Stage) Battery Charger       | Boxed     | 4             |
| 20020                                                       | Includes 20000 Lockable Polymer Battery Case with Weldable Flat Surface Mounting, 2023 Rechargeable Sealed 12v 5 Amp-hr Lead Acid Battery and Terminals, 2010-P Breakaway Switch and 2024-07 DC-tN-DC Heavy Duty Quick/Maintenance (Multi Stage) Battery Charger | Boxed     | 4             |

NOTE: 3 and 4 axle trailers require minimum 5 Amp-hr battery. For optimal performance, replacement of breakaway electrical components is recommended every 3 to 5 years.

## BREAKAWAY SYSTEMS

2018



20000



## BATTERY CASES

- Rust-proof heavy duty polymer cases protect battery and charger from elements and corrosion

| Part Number | Description                                                                           | Packaging | Master Carton |
|-------------|---------------------------------------------------------------------------------------|-----------|---------------|
| 2018        | Battery Case, One-Bolt Installation on Jackpost or A-Frame, Includes Mounting Bracket | Bulk      | 20            |
| 2051        | Battery Case, Four-Bolt Installation on Flat Surface, Lockable                        | Bulk      | 20            |
| 20000       | Battery Case, Two-Bolt or Weldable Installation on Flat Surface, Lockable             | Boxed     | 20            |

50-85-007



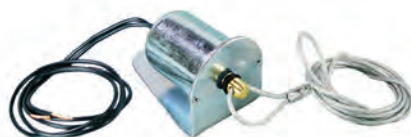
2010-B125



2005-B120



2009-B60



## BREAKAWAY SWITCHES

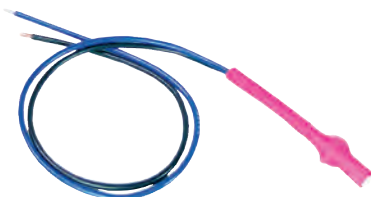
- Completely sealed breakaway switches to automatically set trailer brakes in case of accidental trailer breakaway
- Required by law in some states
- Emergency use only, not to be used to lock brakes when parked or stored

| Part Number              | Description                                                                                          | Packaging | Master Carton |
|--------------------------|------------------------------------------------------------------------------------------------------|-----------|---------------|
| 50-85-007                | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly                                 | Bulk      | 50            |
| 54-85-007                | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly                                 | Poly Bag  | 25            |
| 2010-B125                | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly                                 | Clamshell | 25            |
| 2010-P                   | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly                                 | Clamshell | 20            |
| 2005-B120                | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly, for use with 1-3 Axle Trailers | Bulk      | 60            |
| 2005-P                   | Breakaway Switch with 48 in. Wires with Cable and Nylon Pin Assembly, for use with 1-3 Axle Trailers | Bulk      | 20            |
| 2009-B60                 | Breakaway Switch with 48 in. Wires with Cable and Brass Pin Assembly                                 | Bulk      | 60            |
| 2009-P                   | Breakaway Switch with 48 in. Wires with Cable and Brass Pin Assembly                                 | Bulk      | 20            |
| <b>Replacement Parts</b> |                                                                                                      |           |               |
| 50-85-002                | 48 in. Replacement Cable and Nylon Pin Assembly, for 50-85-007 Switch                                | Bulk      | 100           |
| 54-85-002                | 48 in. Replacement Cable and Nylon Pin Assembly, for 50-85-007 Switch                                | Poly Bag  | 25            |
| 2010-A                   | 48 in. Replacement Cable and Nylon Pin Assembly, for 2010 Switch                                     | Clamshell | 250           |
| 2010-A-P                 | 48 in. Replacement Cable and Nylon Pin Assembly, for 2010 Switch                                     | Clamshell | 10            |
| 2005-A                   | 48 in. Replacement Cable and Nylon Pin Assembly, for 2005 Switch                                     | Bulk      | 200           |
| 2009-A                   | 48 in. Replacement Cable and Brass Pin Assembly, for 2009 Switch                                     | Bulk      | 250           |
| 2009-A-P                 | 48 in. Replacement Cable and Brass Pin Assembly, for 2009 Switch                                     | Bulk      | 10            |

NOTE: Most states require breakaway switch with separate power supply when towing a trailer



50-85-104



2024-07



## BATTERY CHARGERS

- For all 12v battery systems with a 4 Amp-hr minimum output
- Temperature compensated design provides continuous recharge with automatic float mode feature to prevent overcharging
- Ideal for seasonal storage and maintenance of recreational vehicles, motorcycles, snowmobiles, lawn tractors, and more
- Patent pending

| Part Number | Description                                                                                                      | Packaging | Master Carton |
|-------------|------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 50-85-104   | DC-tN-DC Accelerated Battery Charging Device (ABCD), Returns Trailer Breakaway System Batteries to Max Potential | Bulk      | 10            |
| 1024        | DC-tN-DC Accelerated Battery Charging Device (ABCD), Returns Trailer Breakaway System Batteries to Max Potential | Clamshell | 10            |
| 2024-07     | DC-tN-DC Heavy Duty Multi Stage/Maintenance Charger, Designed to Fit Securely in Breakaway Battery Cases         | Bulk      | 10            |
| 2024-07-S   | DC-tN-DC Heavy Duty Multi Stage/Maintenance Charger, Designed to Fit Securely in Breakaway Battery Cases         | Bulk      | 20            |

## GREASE CAP (AXLE SET)

| Part Number | Description                                                                                                                                                        | Packaging | Master Carton |
|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|---------------|
| 5651        | 7 x 1 1/4 Dexter<br>10 x 2 1/4 AL-KO<br>10 x 1 5/8 Hayes<br>10 x 1 1/2 Dexter<br>10 x 2 1/4 Hayes<br>10 x 2 1/4 Dexter<br>10 x 2 1/4 Fayette<br>10 x 2 1/4 Foreman | Clamshell | 10            |

## GREASE SEAL (AXLE SET)

| Part Number | Description                                                                                         | Packaging | Master Carton |
|-------------|-----------------------------------------------------------------------------------------------------|-----------|---------------|
| 5604        | 10 x 1 5/8 Hayes<br>10 x 2 1/4 AL-KO<br>10 x 2 1/4 Hayes<br>10 x 2 1/4 Dexter<br>10 x 2 1/4 Fayette | Clamshell | 10            |
| 5605        | 12 x 2 Hayes and 12 x 2 Hayes Centerline<br>12 x 2 Fayette<br>12 x 2 AL-KO*                         | Clamshell | 10            |
| 5606        | 12 x 2 Dexter (Prior 1997) and 12 x 2 Dexter 7K (Prior 1997)                                        | Clamshell | 10            |
| 5604        | 10 x 2 1/4 AL-KO                                                                                    | Clamshell | 10            |
| 5605        | 12 x 2 AL-KO*                                                                                       | Clamshell | 10            |

## SHOE AND LINING KITS (WHEEL SET)

| Part Number | Description                          | Packaging | Master Carton |
|-------------|--------------------------------------|-----------|---------------|
| 6004        | 10 x 2 1/4 AL-KO<br>10 x 2 1/4 Hayes | Boxed     | 10            |

WB100 0700



## WHEEL BEARING KITS

- Designed to fit most hubs used on boat, utility, snowmobile, and RV trailers
- Kit includes 2 bearing cones, 2 bearing cups, grease seal, and cotter pin

| Part Number | Spindle Outer Diameter (in.) | Hub Diameter (in.) | Packaging | Master Carton |
|-------------|------------------------------|--------------------|-----------|---------------|
| WB100 0700  | 1                            | 1.980              | Boxed     | 6             |
| WB106 0700  | 1-1/16                       | 1.980              | Boxed     | 6             |
| WB138T0700* | 1-3/8 x 1-1/16               | 1.980              | Boxed     | 6             |

## WHEEL BEARINGS



BPC1980604

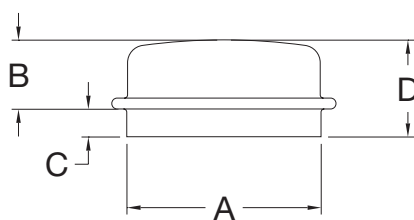
## BEARING PROTECTORS

- Protects wheel bearings from the elements during all trailer operations
- Automatically maintains the correct internal pressure – cannot damage seals
- Chrome-plated steel construction
- Sold in pairs and are available in bulk or full color display packages
- Some models include vinyl cover (see chart)

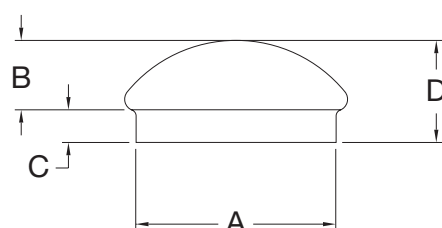
| Part Number | Description                        | Hub Diameter (in.) | Packaging | Master Carton |
|-------------|------------------------------------|--------------------|-----------|---------------|
| BPC1980604  | Bearing Protector with Covers      | 1.980              | Clamshell | 6             |
| BP198S0304  | Bearing Protector                  | 1.980              | Bulk      | 50            |
| BP244S0304  | Bearing Protector                  | 2.441              | Bulk      | 32            |
| BP244S0604  | Bearing Protector                  | 2.441              | Clamshell | 6             |
| BB19800112  | Bearing Protector Covers, (2 Pack) | 1.980              | Poly Bag  | 12            |

## GREASE CAPS

A = Flange Diameter (OD)    B = Crown Height    C = Flange Length    D = Overall Height



1500 Series



1600 Series

| Part Number        | Mat. Gauge | A<br>Flange Diameter<br>(in.) | B<br>Crown Height<br>(in.) | C<br>Flange Length<br>(in.) | D<br>Overall Height<br>(in.) | Packaging | Master Carton |
|--------------------|------------|-------------------------------|----------------------------|-----------------------------|------------------------------|-----------|---------------|
| <b>1500 Series</b> |            |                               |                            |                             |                              |           |               |
| 001501*            | 22         | 1.786                         | 0.630                      | 0.270                       | 0.890                        | Boxed     | 500           |
| -                  | 22         | 1.786                         | 0.880                      | 0.280                       | 1.160                        | Boxed     | 500           |
| 001503*            | 22         | 1.786                         | 1.160                      | 0.375                       | 1.535                        | Boxed     | 500           |
| 001523             | 20         | 1.943                         | 0.690                      | 0.310                       | 1.000                        | Boxed     | 500           |
| 001524             | 20         | 1.943                         | 1.040                      | 0.340                       | 1.380                        | Boxed     | 500           |
| 001505*            | 22         | 1.968                         | 0.780                      | 0.375                       | 1.156                        | Boxed     | 500           |
| 001521             | 20         | 1.988                         | 0.750                      | 0.220                       | 1.030                        | Boxed     | 500           |
| 001520*            | 22         | 2.446                         | 1.030                      | 0.313                       | 1.340                        | Boxed     | 300           |
| 001515*            | 20         | 2.567                         | 1.080                      | 0.281                       | 1.360                        | Boxed     | 300           |
| 001526             | 20         | 2.722                         | 1.130                      | 0.312                       | 1.440                        | Boxed     | 350           |
| 001531             | 16         | 3.155                         | 1.430                      | 0.370                       | 1.800                        | Boxed     | 100           |
| <b>1600 Series</b> |            |                               |                            |                             |                              |           |               |
| 100235*            | 16         | 2.333                         | 0.840                      | 0.370                       | 1.210                        | Boxed     | 64            |
| 001601             | 16         | 2.333                         | 0.910                      | 0.370                       | 1.281                        | Boxed     | 400           |
| 001604             | 16         | 2.446                         | 0.880                      | 0.280                       | 1.160                        | Boxed     | 400           |
| 001605             | 16         | 2.722                         | 1.030                      | 0.310                       | 1.340                        | Boxed     | 400           |
| 001609             | 16         | 3.125                         | 1.010                      | 0.296                       | 1.310                        | Boxed     | 300           |
| 001607             | 16         | 3.155                         | 1.160                      | 0.218                       | 1.375                        | Boxed     | 200           |
| 001602             | 16         | 3.255                         | 0.610                      | 0.530                       | 1.145                        | Boxed     | 300           |

NOTE: All shown standards

\*Zinc-plated for corrosion resistance

\*Applies to tapered axle applications

## PLASTIC FENDERS

High density polyethylene (HDPE) fenders are injection molded and corrosion proof with impact resistant, 300 lbs. capacity. Fender's molded-in color are scratch proof and feature a built-in skirt and optional integral step pad.

- Handles temperature extremes
- Mounting slots
- See diagrams below for specific fender measurements



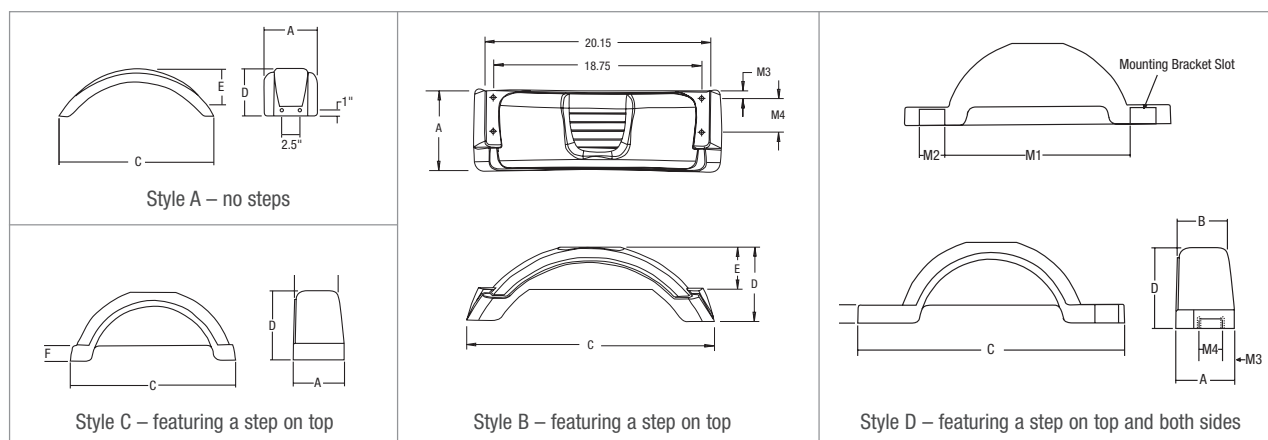
Style B - Top Step



Style C - Top Step



Style D - Top Step  
and Side Steps



| Part Number White      | Part Number Black | Part Number Silver | Tire Size (in) | Measurements (See Diagram) |         |         |         |         |         |             |             |             |             | Packaging | Master Carton |
|------------------------|-------------------|--------------------|----------------|----------------------------|---------|---------|---------|---------|---------|-------------|-------------|-------------|-------------|-----------|---------------|
|                        |                   |                    |                | A (in.)                    | B (in.) | C (in.) | D (in.) | E (in.) | F (in.) | M (1) (in.) | M (2) (in.) | M (3) (in.) | M (4) (in.) |           |               |
| Style A                |                   |                    |                |                            |         |         |         |         |         |             |             |             |             |           |               |
| 008540                 | 008550            | -                  | 8 - 12         | 7.000                      | -       | 20.25   | 6.250   | 4.620   | -       | -           | -           | 2.250       | 2.500       | Bulk      | 1             |
| Style B                |                   |                    |                |                            |         |         |         |         |         |             |             |             |             |           |               |
| 008549                 | 008559            | -                  | 8 - 12         | 7.350                      | -       | 22.30   | 6.500   | 3.750   | 2.180   | -           | -           | 0.075       | 3.000       | Bulk      | 1             |
| Style C                |                   |                    |                |                            |         |         |         |         |         |             |             |             |             |           |               |
| 008541                 | 008551            | 008561             | 8 - 12         | 7.350                      | 7.350   | 21.80   | 6.500   | 3.750   | 2.180   | -           | -           | 2.430       | 2.500       | Bulk      | 1             |
| 008542                 | -                 | -                  | 12             | 7.510                      | 23.91   | 8.770   | 2.500   | -       | 2.750   | -           | -           | -           | -           | Bulk      | 1             |
| 008543                 | 008553            | 008563             | 13             | 9.000                      | 7.700   | 29.25   | 12.00   | -       | 2.750   | -           | -           | -           | -           | Bulk      | 1             |
| -                      | 008554            | 008564             | 14             | 9.700                      | 8.000   | 31.30   | 12.75   | -       | 3.000   | -           | -           | -           | -           | Bulk      | 1             |
| Style D (US Patent D3) |                   |                    |                |                            |         |         |         |         |         |             |             |             |             |           |               |
| 008572                 | 008582            | 008592             | 12             | 7.500                      | 6.900   | 33.50   | 8.750   | -       | 2.500   | 22.70       | 4.000       | 1.500       | 3.000       | Bulk      | 1             |
| 008573                 | 008583            | 008593             | 13             | 9.000                      | 7.700   | 40.00   | 12.00   | -       | 2.750   | 28.00       | 4.000       | 2.120       | 3.750       | Bulk      | 1             |
| 508573                 | -                 | -                  | 13             | 9.000                      | 7.700   | 40.00   | 12.00   | -       | 2.750   | 28.00       | 4.000       | 2.120       | 3.750       | Bulk      | 1             |
| 008574                 | 008584            | 008594             | 14             | 9.700                      | 8.000   | 43.40   | 12.75   | -       | 3.000   | 30.00       | 4.000       | 2.120       | 3.750       | Bulk      | 1             |
| 508574                 | -                 | -                  | 14             | 9.700                      | 8.000   | 43.40   | 12.75   | -       | 3.000   | 30.00       | 4.000       | 2.120       | 3.750       | Bulk      | 1             |
| -                      | 008585            | 008595             | 15             | 10.25                      | 6.700   | 45.00   | 14.85   | -       | 3.000   | 34.00       | 4.000       | 2.120       | 3.750       | Bulk      | 1             |

## MARINE ACCESSORIES



BGR20 0101

## BOAT GUIDES

- Boat guides help you visually guide your boat onto your trailer
- High-strength super gripper mounting brackets attach firmly above and below the trailer frame
- Easy bolt-on mounting fits trailer frames up to 3 in. x 5 in. high
- Adjustable to provide optimum fit to any hull design
- Sold in pairs

| Part Number           | Description                                           | Upright Height (in.) | Packaging | Master Carton |
|-----------------------|-------------------------------------------------------|----------------------|-----------|---------------|
| GB44 0101             | Non-Marring, Marine Grade PVC Tubing                  | 44                   | Boxed     | 2             |
| GB150 0100            | Non-Marring, Marine Grade PVC Tubing                  | 50                   | Boxed     | 2             |
| BGR20 0101            | Steel Construction with Non-Marring Cushioned Rollers | 20                   | Boxed     | 2             |
| <b>Accessory Part</b> |                                                       |                      |           |               |
| 500358                | Cap for BGR20 0101                                    |                      | Poly Bag  | 50            |



CR8008

## MARINE GRADE CARPETING

- Marine grade carpeting allows the do-it-yourself-er to replace worn and dirty carpet on bunk trailers
- The carpet protects your boat investment by reducing scratching on the hull and keeps it in like-new condition
- Individual rolls are shrink-wrapped for shelf display

| Part Number | Description                             | Packaging | Master Carton |
|-------------|-----------------------------------------|-----------|---------------|
| CR8008      | Bunk Carpeting, Black, 8 in. x 144 in.  | Boxed     | 8             |
| CR8012      | Bunk Carpeting, Black, 12 in. x 144 in. | Boxed     | 8             |



OML 0127

## OUTBOARD MOTOR LOCK

- Heavy-duty barrel key lock mechanism for maximum security
- Foam filler insert reduces noise and vibration
- Mounts on most outboard motors

| Part Number | Description         | Packaging | Master Carton |
|-------------|---------------------|-----------|---------------|
| OML 0127    | Outboard Motor Lock | Boxed     | 6             |



7000100

## WHEEL CHOCKS

- Made from high impact polymer
- Reduces the risk of trailer roll
- Fits most trailer wheels

| Part Number | Description  | Packaging | Master Carton |
|-------------|--------------|-----------|---------------|
| 7000100     | Wheel Chocks | Litho Box | 6             |

## ADJUSTABLE TOW BARS

- 5,000 lbs. capacity, gross vehicle weight; light weight, only 31 lbs.
- Arms adjust from 26 in. to 41 in. for universal fit
- Tow bar mounting brackets bolt securely to vehicle bumper (almost all applications will require a custom fabricated bracket due to bumper design)
- Heavy duty quick latch A-Frame coupler fits 2 in. ball
- Some states require the use of double safety chains



63180



| Part Number        | Description                                                    | Packaging | Master Carton |
|--------------------|----------------------------------------------------------------|-----------|---------------|
| 63180              | Adjustable Tow Bar, 5,000 lbs. GVW, Includes Mounting Brackets | Litho Box | 2             |
| <b>Accessories</b> |                                                                |           |               |
| 2471               | 1/2 in. Wire Lock Pin for Tow Bar Brackets                     | Litho Box | 1             |

## SAFETY CHAINS

- Safety chains are required by law in most states
- Cross chains when towing for added safety
- All chains conform to J684.6.3.4 SAE standards



CHA0010140



CHA0070324



63035



63451

| Part Number | Description      | Grade | Size (in.) | Length (in.) | Chain End               | Hook Size (in.) | Finish      | Capacity (lbs.) | Packaging      | Master Carton |
|-------------|------------------|-------|------------|--------------|-------------------------|-----------------|-------------|-----------------|----------------|---------------|
| CHA0010140  | Proof Coil Chain | 30    | 1/4        | 24           | Safety Hook             | 7/16            | Clear Zinc  | 5,000           | Clamshell      | 4             |
| CHA0010340  | Proof Coil Chain | 30    | 1/4        | 24           | Safety Hook             | 7/16            | Clear Zinc  | 5,000           | Barrel         | 15            |
| CHA0020324  | Transport Chain  | 70    | 1/4        | 36           | Clevis Hook             | 1/4             | Yellow Zinc | 12,600          | Barrel         | 100           |
| CHA0040324  | Transport Chain  | 70    | 5/16       | 36           | Clevis Hook             | 5/16            | Yellow Zinc | 18,800          | Barrel         | 60            |
| CHA0050324  | Transport Chain  | 70    | 5/16       | 42           | Clevis Hook             | 5/16            | Yellow Zinc | 18,800          | Barrel         | 50            |
| CHA0060324  | Transport Chain  | 70    | 3/8        | 36           | Clevis Hook             | 3/8             | Yellow Zinc | 26,400          | Barrel         | 50            |
| CHA0070324  | Transport Chain  | 70    | 1/2        | 42           | Clevis Hook             | 1/2             | Yellow Zinc | 45,200          | Barrel         | 20            |
| 63034       | Safety Chain     | -     | -          | 72           | S-Hooks (Both Ends)     | -               | Clear Zinc  | 2,000           | Litho Box      | 2             |
| 63035       | Safety Chain     | -     | -          | 72           | Quick Links (Both Ends) | -               | Clear Zinc  | 5,000           | Litho Box      | 2             |
| 5592        | Proof Coil Chain | -     | 1/4        | 72           | Straight Link           | -               | Clear Zinc  | 3,500           | Plastic Shroud | 1             |
| 2489        | Machine Chain    | -     | -          | 30           | Straight Link           | -               | Clear Zinc  | 5,000           | Bulk           | 1             |
| 63451       | Proof Coil Chain | 30    | 1/2        | 35           | Clevis Hook             | 3/8             | Clear Zinc  | 26,400          | Litho Box      | 4             |

44155



## CLEVIS HOOK

| Part Number | Description                                | Packaging | Master Carton |
|-------------|--------------------------------------------|-----------|---------------|
| 44155       | Grade 43, Clevis Slip with Latch, 5/16 in. | Bulk      | 10            |



## SAFETY CHAINS

JC1000300



## J-CLIP

| Part Number | Description             | Packaging | Master Carton |
|-------------|-------------------------|-----------|---------------|
| JC1000300   | J-Clip for Safety Chain | Bulk      | 240           |

34141



## SAFETY CHAIN LOOPS

| Part Number | Description                               | Packaging | Master Carton |
|-------------|-------------------------------------------|-----------|---------------|
| 4234        | 2,000 lbs. Class I Safety Chain Loop      | Boxed     | 1             |
| 1962        | 5,000 lbs. Class II/III Safety Chain Loop | Boxed     | 1             |
| 34141       | 10,000 lbs. Class IV Safety Chain Loop    | Boxed     | 10            |

63024



63025

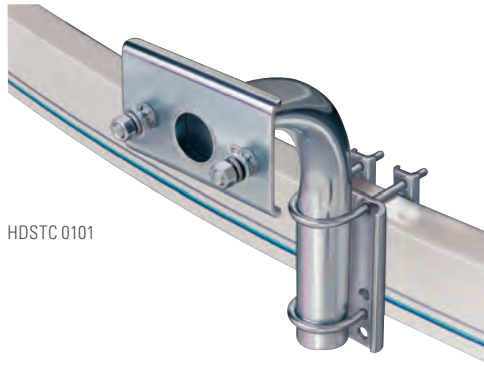


63027



## D-RINGS

| Part Number | Description                                                                        | Work Load (lbs.) | Max Load (lbs.) | Packaging | Master Carton |
|-------------|------------------------------------------------------------------------------------|------------------|-----------------|-----------|---------------|
| 63024       | 1/2 in. Forged D-Ring with Mounting Bracket, Yellow Zinc                           | 4,000            | 12,000          | Litho Box | 40            |
| 63025       | 5/8 in. Forged D-Ring, with Weld-On Mounting Bracket, 3/8 in. Thick c1045 Material | 6,000            | 18,000          | Litho Box | 25            |
| 63026       | 3/4 in. Forged D-Ring, with Weld-On Mounting Bracket, 3/8 in. Thick c1045 Material | 8,833            | 26,500          | Litho Box | 20            |
| 63027       | 1 in. Forged D-Ring, with Weld-On Mounting Bracket, 3/8 in. Thick c1045 Material   | 15,587           | 46,760          | Litho Box | 15            |

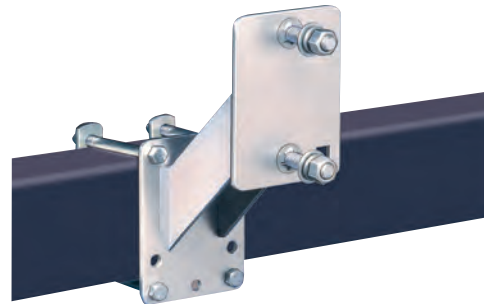


HDSTC 0101

## HEAVY DUTY SPARE TIRE CARRIER

- Fits most 4, 5 and 6 lug wheels - up to 16-1/2 in.
- Provides 4-3/4 in. lift and over 7 in. of offset to mount tire up and out of the way
- Zinc-plated to resist corrosion
- Easy bolt-on installation, no cutting or drilling required
- Fits trailer tongue up to 3 in. wide by 5 in. high
- All mounting hardware and instructions included

| Part Number | Description                   | Packaging | Master Carton |
|-------------|-------------------------------|-----------|---------------|
| HDSTC 0101  | Heavy Duty Spare Tire Carrier | Boxed     | 4             |



STC1000301

## HI-MOUNT SPARE TIRE CARRIER

- Heavy-duty, welded and reinforced steel plate construction
- Zinc-plated to resist corrosion
- Adjustable bolt circle to fit both 4 and 5 lug wheels
- Fits all trailer tongues up to 3 in. wide by 4 in. high
- Includes zinc-plated mounting hardware and instructions
- Security locking hole to lock wheel and bracket to trailer using a security cable and lock (cable and lock sold separately)

| Part Number | Description                 | Packaging | Master Carton |
|-------------|-----------------------------|-----------|---------------|
| STC1000301  | Hi-Mount Spare Tire Carrier | Bulk      | 1             |
| STC1000101  | Hi-Mount Spare Tire Carrier | Boxed     | 4             |

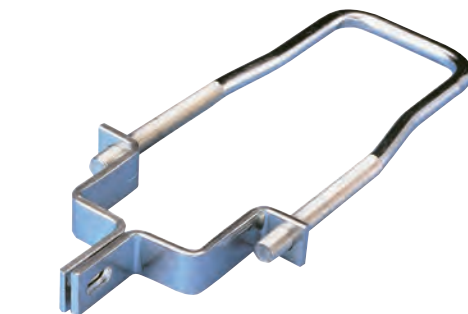


ETC 0101

## ECONOMY SPARE TIRE CARRIER

- Fits 8, 9, 12, 13, 14 and 15 in. wheels with 4 or 5 lug rims
- Easy to install
- Includes lug nuts to secure wheel to frame
- Heavy duty 1/2 in. diameter construction
- Zinc plated to resist corrosion

| Part Number | Description                                                 | Packaging | Master Carton |
|-------------|-------------------------------------------------------------|-----------|---------------|
| ETC 0101    | Economy Spare Tire Carrier                                  | Boxed     | 6             |
| ETCLB 0700  | Economy Spare Tire Carrier with Locking Levers              | Boxed     | 6             |
| ETCHL 0700  | Economy Spare Tire Carrier with Locking Levers and HLO Lock | Bulk      | 6             |



ETCLB 0700

## ECONOMY SPARE TIRE CARRIER WITH LOCK

- Theft-resistant locking cap
- Fits over wheel studs up to 9/16 in. diameter to deter spare tire theft
- Removable plug allows longer wheel studs to protrude through cap
- Locking tab provides positive locking feature to prevent lock from turning



ETCSTL0701

| Part Number | Description                                         | Packaging | Master Carton |
|-------------|-----------------------------------------------------|-----------|---------------|
| ETCSTL0701  | Economy Spare Tire Carrier with STL Spare Tire Lock | Boxed     | 6             |
| STL 0603    | Spare Tire Lock                                     | Boxed     | 6             |

## ACCESSORIES



PD110200

## POD HAZARD MULTI-USE LED ROADSIDE WARNING DEVICE

- Nine different illumination modes, including S.O.S safety mode to alert passing motorists
- Illuminate anything, anywhere with the 350 Lumens lamp and integrated red LED Warning lights
- Durable and weather resistant, easy grip plastic housing is compact (2 in. tall), easy to use and easy to store in the glove box
- Mounts to almost anything with its multiple mounting options including magnet, swivel hook, permanent base, or option for added hook and loop
- Use in the rain or snow
- Visible from 1/4 mile away in daylight conditions
- Use on a trailer, RV, vehicle or as an extra light source in a garage or workshop
- Requires 3 AAA Alkaline batteries per POD (not included)

| Part Number | Description                                                                         | Packaging | Master Carton |
|-------------|-------------------------------------------------------------------------------------|-----------|---------------|
| PD110200    | POD HAZARD Multi-Use LED Roadside Warning Device, 2 Pack, Batteries Sold Separately | Clamshell | 3             |



7000100

## WHEEL CHOCKS

- Made from high impact polymer
- Reduces the risk of trailer roll
- Fits most trailer wheels

| Part Number | Description  | Packaging | Master Carton |
|-------------|--------------|-----------|---------------|
| 7000100     | Wheel Chocks | Litho Box | 6             |



63300

## HITCH AND TRAILER ALIGNMENT TOOL

- Convenient one person hitch alignment system
- Magnetic base for fast and easy location
- Telescoping rods adjust up to 42 in.
- Easy to use the first time

| Part Number | Description                      | Packaging | Master Carton |
|-------------|----------------------------------|-----------|---------------|
| 63300       | Hitch and Trailer Alignment Tool | Litho Box | 3             |

NOTES

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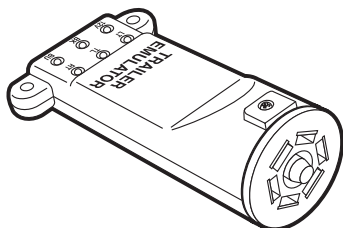
## TECHNICAL

## TRAILER EMULATOR REFERENCE GUIDE

## USER'S GUIDE

The Trailer Emulator requires the ground and 12 volt battery line to be properly connected in order to check the electric brake circuit.

- 12 volt light on the emulator will be lit as soon as the emulator is connected to the tow vehicle's plug.  
If this does not happen see Troubleshooting Chart.
- The RT, LT, TL and BU lights will light on the emulator as those functions are activated on the tow vehicle.  
If this does not happen see Troubleshooting Chart.
- The BK light on the emulator should be off until the brake control is activated. (May see a flicker but not on steady)  
NOTE: The trailer emulator is not an exact trailer load so the light displays on various brake controls will respond differently.



- LT – Left Turn Signal, **RED** Light
- TL – Tail/Running Lights, **RED** Light
- RT – Right Turn Signal, **RED** Light
- 12V – 12 Volt Battery Supply Line, **RED** Light
- BK – Electric Trailer Brakes, **RED** Light
- BU – Backup Lights, **RED** Light

## TROUBLESHOOTING CHART

| Condition                                                                                                  | Probable Cause                                                                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Trailer Emulator connected to tow vehicle:</b>                                                          |                                                                                                                                                                                                                                                 |
| - 12V LED is NOT lit on Trailer Emulator.                                                                  | 1) Bad ground or incorrect wiring in tow vehicle connector.<br>2) No 12 volt battery power supplied to connector.                                                                                                                               |
| - LT LED is NOT lit on Trailer Emulator<br>NOTE: Applies for LT, RT, TL and BU LEDs.                       | 1) Bad ground or incorrect wiring in tow vehicle connector.<br>2) Loose or poor connection in circuit under test.                                                                                                                               |
| - BK is NOT lit on Trailer Emulator when <u>manual slide / touch pad</u> is activated, but 12V LED is lit. | 1) Bad ground or incorrect wiring in tow vehicle connector.<br>2) Poor ground on Brake Control. Brake Control goes into a limit mode.<br>3) Gain adjustment on Brake Control is set to minimum, adjust gain to maximum and retest using manual. |
| - BK is <u>NOT</u> lit on Trailer Emulator when <u>Brake Pedal</u> is depressed, but 12V LED is lit.       | 1) If using brake pedal, Tekonsha's inertia activated controls require vehicle movement to activate sensor. Apply the manual switch and see if BK LED lights. (SEE NOTE)                                                                        |

**NOTE:** The following two methods are available to test the Automatic response of the Tekonsha brake control with the Trailer Emulator.

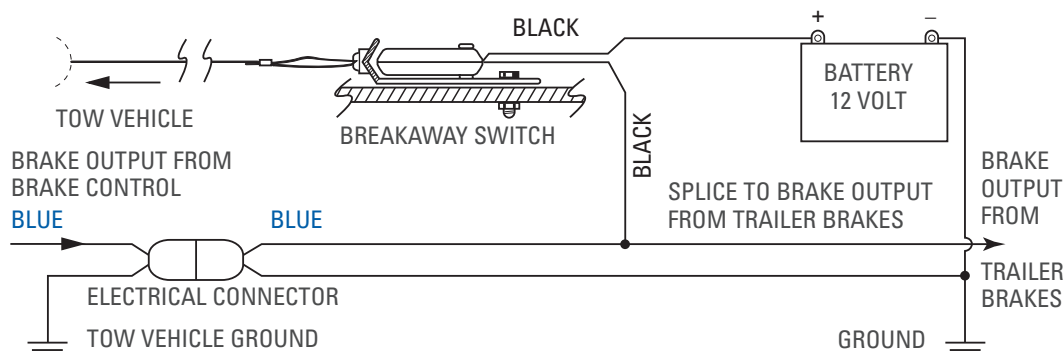
- Vehicle in Motion Method**
  - Connect Trailer Emulator to vehicle.
  - Properly adjust the Level of the brake control.
  - Drive vehicle and apply brake pedal, the brake control's light should indicate a braking event.
- Aggressive Level Method**
  - Connect Trailer Emulator to vehicle.
  - Properly adjust the Level of the brake control.
  - Adjust Level setting toward Aggressive.
  - The brake control's light should indicate a braking event.
  - When finished with test remember to adjust the brake control's level back to desired tow setting.

If you have questions regarding product performance, safety related issues or installation instructions, please do not hesitate to contact our technical service group at 800-632-3290 or [technicalsupport@horizonglobal.com](mailto:technicalsupport@horizonglobal.com).

Technical information is current as of the printing of this catalog. Contact technical service for periodic updates.



## BREAKAWAY SWITCH INSTALLATION INSTRUCTIONS



### READ THIS FIRST:

Read and follow all instructions carefully before installing or operating the breakaway Switch. Keep these instructions for future reference.

### IMPORTANT FACTS TO REMEMBER

1. **ATTENTION INSTALLER:** Please give this sheet to consumer upon completion of installation.
2. **SAFETY ITEM:** Solder all wire connections.
3. Check condition of battery prior to each trip.
4. **⚠ WARNING** Disconnect trailer plug before testing breakaway unit. Failure to do so will result in severe damage to electronic brake control.
5. **⚠ WARNING** Check your breakaway system periodically to insure that wiring and connections are secure. A short or an open circuit can result in a no-brake condition.
6. For optimal performance, it is recommended that breakaway devices be replaced every 3-5 years.
7. For Technical Assistance and Warranty Information call: 1-888-785-5832 or [www.tekonsha.com](http://www.tekonsha.com)

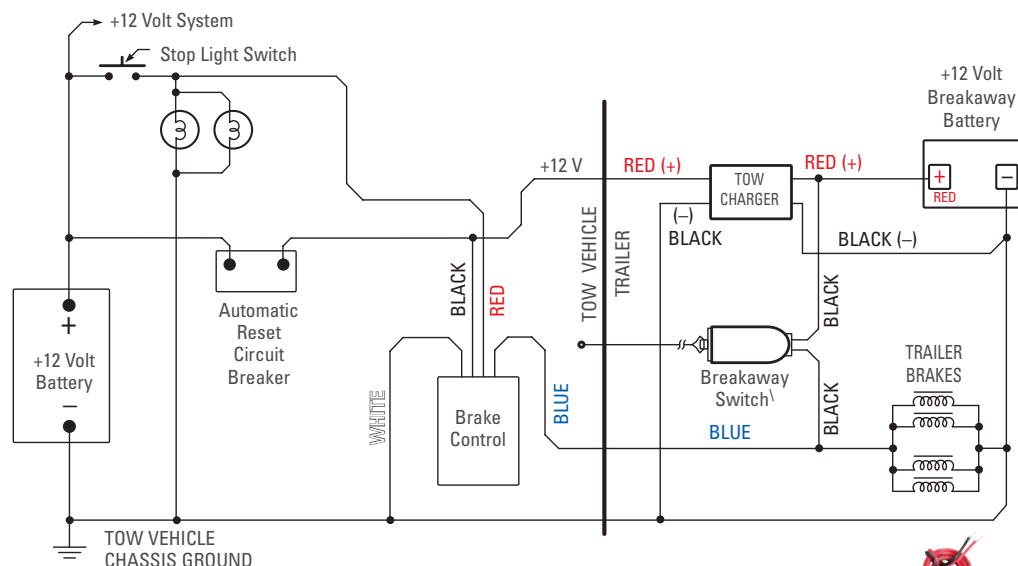
### INSTALLATION GUIDE

1. Mount Battery Case securely to frame, jack post or other suitable location on trailer with Breakaway Switch Cable towards tow vehicle.
2. **⚠ WARNING** Switch location should be selected to ensure unobstructed line of pull in event of vehicle separation.
3. Bolt breakaway switch bracket to frame of trailer or battery case bracket using 1/4 in. bolt and lock nut or (2) 1/4 in. jam nuts. (Bolt and nuts not included in kit.)
4. **⚠ WARNING** Do not over tighten bolt. Switch must be able to pivot.
5. Disconnect trailer from tow vehicle. Check and install battery.
6. Wire per schematic. Properly insulate all connections.
7. Attaching to tow vehicle: Attach Breakaway Switch Cable to tow vehicle frame being certain the cable does not drag on the ground and no strain or restriction is placed on the cable.
8. **⚠ WARNING** Do not hook cable to safety chain loop or hitch ball.

If you have questions regarding product performance, safety related issues or installation instructions, please do not hesitate to contact our technical service group at 800-632-3290 or [technicalsupport@horizonglobal.com](mailto:technicalsupport@horizonglobal.com).

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## HEAVY DUTY MULTI-STAGE CHARGER



## BATTERY DATA CHART

- Maximum charge current must be limited to 1.2 amps
- 12 Volt • Length = 3.54 in. Width = 2.76 in. Height = 4.13 in. • Terminals: Fasten Tab .187 in. x .032 in.
- Service Life: Under normal operating conditions, 4-5 years in standby applications or 200-1000 charge/discharge cycles depending upon depth of discharge and rate of charge. Maintenance Charger. Tekonsha charger 2024-07 is recommended for proper charging.

## READ THIS FIRST:

Check condition of battery prior to installation and prior to each trip.



## IMPORTANT FACTS TO REMEMBER

1. Remove Charger and Battery from the battery case.
2. Mount battery case securely to frame, jack post or other suitable location on trailer.
3. Bolt Breakaway Switch\ to frame of trailer or battery case bracket.
4. Disconnect trailer from tow vehicle. Install battery and charger into the battery case. Feed wires out the back, then close the top.
5. Wire per schematic diagram. Properly insulate all connections.
6. For Technical Assistance and Warranty Information call: 1-888-785-5832 or [www.tekonsha.com](http://www.tekonsha.com)
7. **CAUTION** Improper installation of the breakaway battery will destroy the brake control. The **negative (-)** terminal must attach to ground and **positive (+)** terminal must attach to the break-away switch.
8. **WARNING** Check your Breakaway System\ periodically to insure that wiring and connections are secure. A short or an open circuit can result in a no-brake condition.
9. If excessive discharging of the breakaway battery occurs, check battery and recharge using a Heavy Duty Multi Stage/Maintenance Charger. Tekonsha charger 2024-07 is recommended for proper charging.
10. If the secondary battery needs charging, current will be drawn from the tow vehicle's battery at anytime the tow vehicle is connected to the trailer. Tekonsha charger 2024-07 is recommended for proper charging.
11. To only charge the breakaway battery when vehicle is running, a battery isolator may be installed in the 12 volt supply line (**RED** wire for tow charger). after six to nine months of storage, the battery should be recharged.

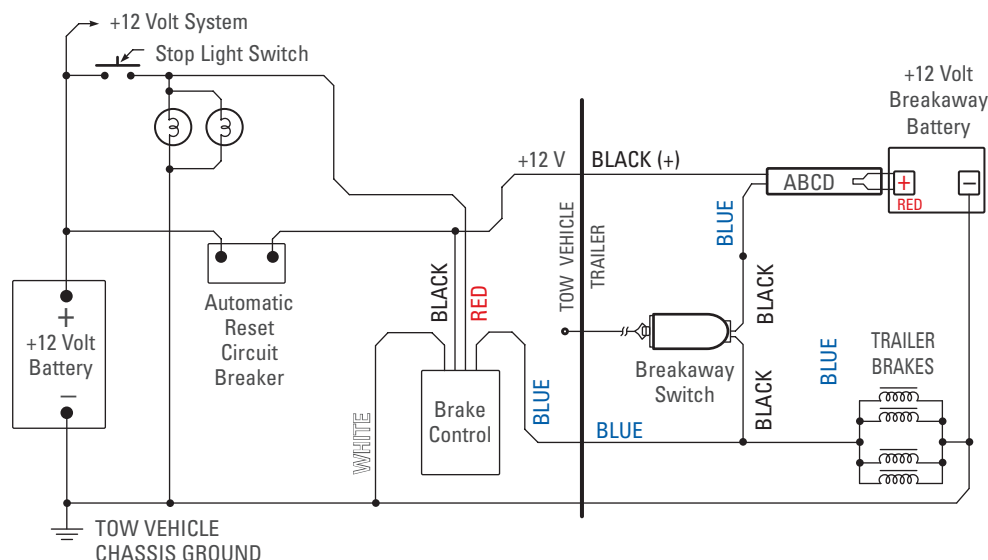
## 12 VOLT SEALED LEAD-ACID BATTERY

To maximize the life of the battery the following conditions should be met:

1. Avoid over or undercharge. This is the single worst enemy of lead-acid batteries.
2. Batteries should not be stored in a discharged state or at elevated ambient temperatures.
3. Avoid exposing batteries to heat! Service life is shortened considerably at ambient above 30°C (86°F).
4. Due to the characteristics of this battery, after six to nine months of storage, the battery should be recharged.
5. Charge the battery at the proper rate. Current should be limited to 1.2 amps or less.
6. Provide adequate air circulation when charging battery. Do not charge battery in any other container besides the supplied battery box.
7. **CAUTION** Do not place batteries in close proximity to objects which can produce sparks or flames.
8. Do not expose battery case to organic solvents or adhesives.
9. **CAUTION** Do not attempt to disassemble batteries. Contact with sulfuric acid may cause harm.
10. **CAUTION** Fasten batteries tightly and make provisions for shock absorption if exposure to shock or vibration is likely.
11. **WARNING** Do not throw batteries into fire; batteries so disposed may rupture or explode.

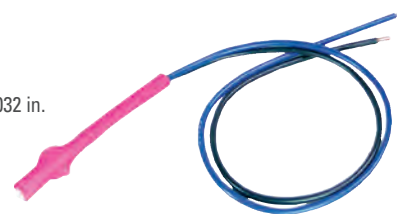
NOTE: Refer to Breakaway Switch Installation Instructions for complete operating instructions and cautionary statements.

## ABCD (ACCELERATED BATTERY CHARGING DEVICE)



### BATTERY DATA CHART

- Maximum charge current must be limited to 1.2 amps
- 12 Volt • Length = 3.54 in. Width = 2.76 in. Height = 4.13 in. • Terminals: Fasten Tab .187 in. x .032 in.
- Service Life: Under normal operating conditions, 4-5 years in standby applications or 200-1000 charge/discharge cycles depending upon depth of discharge and rate of charge. Maintenance Charger. Tekonsha charger 1024 is recommended for proper charging.



### READ THIS FIRST:

Check condition of battery prior to installation and prior to each trip.

### IMPORTANT FACTS TO REMEMBER

1. Remove Charger and Battery from the battery case.
2. Mount battery case securely to frame, jack post or other suitable location on trailer.
3. Bolt Breakaway Switch\ to frame of trailer or battery case bracket.
4. Disconnect trailer from tow vehicle. Install battery and charger into the battery case. Feed wires out the back, then close the top.
5. Wire per schematic diagram. Properly insulate all connections.
6. For Technical Assistance and Warranty Information call: 1-888-785-5832 or [www.tekonsha.com](http://www.tekonsha.com)
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10. **CAUTION** Fasten batteries tightly and make provisions for shock absorption if exposure to shock or vibration is likely.
11. **WARNING** Do not throw batteries into fire; batteries so disposed may rupture or explode.

NOTE: Refer to Breakaway Switch Installation Instructions for complete operating instructions and cautionary statements.

## TECHNICAL

## TRAILER BRAKE ADJUSTMENT

Brakes should be adjusted after the first 200 miles of operation when the brake shoes and drums have “seated” and at 3000 mile intervals, or as use and performance requires. The brakes should be adjusted in the following manner:

1. Jack up trailer and secure on adequate capacity jack stands. Follow trailer manufacturers recommendations for lifting and supporting the unit. Check that the wheel and drum rotate freely. **▲ WARNING** Do not lift or support trailer on any part of the axle or the suspension system.
2. Remove the adjusting hole cover from the adjusting slot on the bottom of the brake backing plate.
3. With a screwdriver or standard adjusting tool, rotate the starwheel of the adjuster assembly to expand the brake shoes. Adjust the brake shoes out until the pressure of the linings against the drum makes the wheel very difficult to turn. Note: With drop spindle axles, a modified adjusting tool with about an 80 degree angle should be used.
4. Then rotate the starwheel in the opposite direction until the wheel turns freely with a slight lining drag.
5. Replace the adjusting hole cover and lower the wheel to the ground.
6. Repeat the above procedure on all brakes. **▲ WARNING** Never crawl under your trailer unless it is resting on properly placed jack stands.

## TRAILER BRAKE TROUBLESHOOTING

## NO BRAKES

- Check for defective circuit breaker
- Check for open or shorted circuit
- Check for properly wired system, including a good ground between towing vehicle and trailer, not through trailer hitch
- Check for defective controller or loose wiring at controller
- Check brake adjustment
- Check for defective resistor or loose wiring at resistor (hydraulic units only)
- Check for defective or worn magnet(s)
- Check for damaged or worn connector between towing vehicle and trailer
- Ensure correct controller is installed

## INTERMITTENT OR SURGING BRAKES

- Check for defective circuit breaker
- Check for out-of-round brake drums
- Check for properly wired system, including a good ground between towing vehicle and trailer, not through trailer hitch
- Check for defective magnets or magnet wiring
- Check for loose or worn wheel bearings

## INEFFECTIVE OR WEAK BRAKES

- Insure trailer is not overloaded
- Check for loose or corroded connections
- Check for properly wired system, including a good ground between towing vehicle and trailer, not through trailer hitch
- Check for shorted circuit
- Check for proper variable resistor resistance (external resistor or controller) to trailer (for hydraulic units only)
- Worn or defective magnet
- Check brake adjustment, check for bent backing plate flange
- Check for contaminated brake linings
- Check brake system wiring to ensure proper gauge wiring is used, ensure wiring is not connected through the stop light circuit
- Check for worn, damaged or improper brake linings
- Check for weak or broken brake shoe return spring
- Check for defective or worn brake drums
- Check for loose axle
- Check that correct controller is installed
- Improper controller installed or settings (level or gain)

## BRAKES LOCKED, BRAKE PEDAL NOT DEPRESSED

- Check stoplight switch adjustment
- Check for short between stoplight switch circuit and power supply circuit
- If brakes are locked when 4-way flashers are operated, check for Pulse Preventer installed in circuit
- Check breakaway switch (pulled)

## DRAGGING BRAKES

- Check brake adjustment
- Check for defective controller
- Check for improperly installed flange
- Check for corroded brake assembly
- Check for weak or broken brake shoe return spring
- Check for worn or damaged lever arm between magnet and brakeshoe
- Improper controller installed position

## GRABBING OR LOCKING BRAKES

- Check for improperly installed flanges
- Check for contaminated brake linings (grease on linings)
- Check for weak or broken brake shoe return spring
- Check for out-of-round brake drums
- Ensure a variable resistor is installed (if necessary) (hydraulic units only)
- Check for variable resistor for proper resistance (hydraulic units only)
- Check that correct controller is installed
- Rust on armature plate or brake drum
- Check for loose or worn wheel bearings
- Improper controller installed position
- Check for improper gain setting
- Check for improper boost setting

## NOISY BRAKES

- Check brake adjustment
- Check for worn brake shoes
- Check for contaminated brake linings
- Check for weak or broken shoe return springs
- Check for bent backing plate
- Check for improperly installed flange
- Check wheel bearing adjustment
- Check for worn or damaged wheel bearings
- Check for worn or damaged magnets

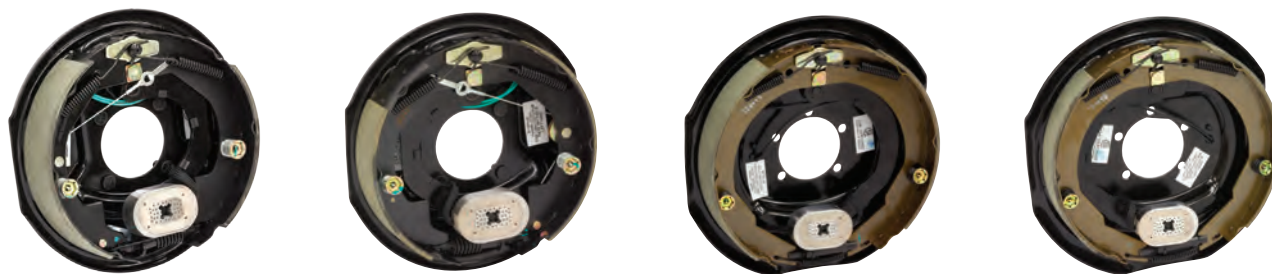
## UNEVEN TIRE WEAR

- Possibly due to: A bent or misaligned axle, Improper tire inflation. On tandem axle trailers, check voltage at front axle and rear axle with brakes applied. At times, the front axle will “lift” allowing front wheel to lock and slide. Correction can be made installing magnets with even resistance

## INOPERATIVE BREAKAWAY SWITCH

- Check for dead or weak 12-volt battery, on trailer
- Check all wiring and connections
- Check breakaway switch
- If only one brake is operating, check other magnets

## ELECTRIC TRAILER BRAKE PART IDENTIFICATION



### MANUFACTURER IDENTIFICATION

|         |                                                                                                                                                                                                                                                                                                                                                                           |
|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| AL-KO   | AL-KO levers are very flat. The brake shoes do not have anything unusual about them. AL-KO uses only one return spring at the top on both 10 and 12-inch units. With the drum off, you can tell what size the system is if the magnets have never been replaced. The 10-inch brake will have a magnet with light green wires and the 12-inch brake will have white wires. |
| Dexter  | Dexter uses a stamp on the back of the backing plate that identifies the size of the brake. Looking on the back side you will see a triangle. Around the triangle you will see Dexter and the size (i.e. 10 in. X 2 1/2 in. or 12 in. X 2 in.). Dexter uses 2 return springs on all late model brakes; some early 12-inch brakes used a single return spring.             |
| Hayes   | Hayes brake shoe webs have a tooth that hangs down at the top and use a single return spring. Early 12-inch brakes used a dual return spring. Hayes axle is owned by AL-KO. AL-KO backing plates have been seen on some of the new Hayes axles. It looks as if they are still using the Hayes name and are starting to use AL-KO parts.                                   |
| Fayette | Fayette axles are obsolete. If you find a Fayette axle tag and the trailer is worth keeping you should consider changing the axles to AL-KO or Dexter. At that time it is recommended that the spring hangers and bushings also be replaced.                                                                                                                              |

### BRAKE SIZE IDENTIFICATION

|                        |                                                                                                                                                                                                                                                                                                                                                                                                             |
|------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Axle Identification    | Axles generally have an ID tag located on the axle crossbar that gives you the axle capacity. Check there first. This would give you a starting reference point.                                                                                                                                                                                                                                            |
| Brake Drum / Shoe Size | Measuring is the same for all brands. Using a tape measure you can do a random measurement as to the diameter by measuring across the drum. If it is a 10-inch drum you will measure approximately 11 inches across for an outside measurement. The 12-inch brake will measure approximately 13 inches for an outside measurement. The drum would need to be removed to get the correct diameter and width. |

### MAGNET IDENTIFICATION

Magnets can be identified by the color of the wire used

|                                  |                                                                                                                                                                                                                                                                                                   |
|----------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Dexter 7 in. x 1-1/4 in.         | The magnets are round. Prior to April 1990 they had <b>YELLOW</b> wires, after 1990 the magnet has <b>WHITE</b> wires. Replacement of magnets will need to be done in pairs and updated to the new magnet along with the lever. The early levers are weak and will bend and hang up as they wear. |
| Dexter 10 in. x 1-1/2 in.        | The magnet wires for the early model round magnets are <b>WHITE</b> and the late model oval magnets are <b>YELLOW</b> .                                                                                                                                                                           |
| Hayes 10 in. x 1-5/8 in.         | The magnet wires for the early model round magnets are <b>RED</b> and the late model oval magnets are <b>GREEN</b> .                                                                                                                                                                              |
| AL-KO 10 in. x 2-1/4 in.         | It will have <b>LIGHT GREEN</b> wires.                                                                                                                                                                                                                                                            |
| Hayes 10 in. x 2-1/4 in.         | The early model round will have <b>RED</b> wires and the late model will have oval <b>GREEN</b> wires.                                                                                                                                                                                            |
| Dexter 10 in. x 2-1/4 in.        | It uses <b>GREEN</b> wires.                                                                                                                                                                                                                                                                       |
| Fayette 10 in. x 2-1/4 in.       | The round magnets will have <b>WHITE</b> wires (obsolete).                                                                                                                                                                                                                                        |
| AL-KO 12 in. x 2 in.             | It will have <b>WHITE</b> wires.                                                                                                                                                                                                                                                                  |
| Hayes 12 in. x 2 in.             | The early model round magnet will have <b>RED</b> wires, the late model will be an oval magnet with <b>WHITE</b> wires.                                                                                                                                                                           |
| Dexter 12 in. x 2 in.            | It will have <b>WHITE</b> wires.                                                                                                                                                                                                                                                                  |
| Dexter Centerline 12 in. x 2 in. | The 4.5K axles will have <b>RED ORANGE</b> wires, the 6/7K axles will have <b>RED</b> wires (obsolete for both sizes).                                                                                                                                                                            |



NOTES

NOTES

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NOTES

Lined area for notes.



# PRODUCT INDEX

All products are covered by warranty for a minimum of one (1) year. Some products have longer warranty coverage periods. Please review the information on the following pages for warranty details across the product line.

Find products quickly by using our index. Look up product information, page numbers and fitments by part number. All part numbers are listed numerically.

## DEALER INSTALLATION PROGRAM ..... 0-2

### WARRANTIES

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| Limited Warranties.....        | 0-3 |

## PRODUCT INDEX ..... 0-45 - 0-60

### PRODUCT APPLICATION INDEX

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| Class II Receivers.....       | 0-6 - 0-8   |
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**How would you like to reduce  
the cost of your hitch installation  
liability insurance and get  
ADDITIONAL PROTECTION FREE?**



## INSTALLED

Install Horizon Global  
branded applicable products  
properly, according to the  
instructions included.



## INFORMED

Before installation  
begins, present the towing  
safety form to the customer  
and have them read  
and sign it.



## INSURED

**A:** Give the copy of the  
signed towing safety form to  
the customer.  
**B:** Retain the original  
signed towing safety form  
for your records.

### DEALER SUPPORT

In the interest of safe towing, Draw-Tite® and Reese® offer this Dealer Installation Indemnification Program. We're committed to designing and building the industry's highest quality trailer hitches and towing accessories. We also back our equipment with an extraordinary level of support for our customers. Once enrolled in the Dealer Installation Indemnification Program, when you sell and properly install complete Draw-Tite® or Reese® applicable products according to written instructions and provide your customers with the required information for safe and proper towing, you are indemnified on any claim over USD \$2,000 arising from your installation of Horizon Global branded products. *(For conditions and limitation see Dealer Agreement.)*

**INDEPENDENT OF THIS AGREEMENT, THE HORIZON GLOBAL LIMITED LIFETIME WARRANTY REMAINS IN EFFECT WITH RESPECT TO PRODUCT CLAIMS.**

**To enroll in the program, contact your Sales Representative**

### DEALER BENEFITS

What you receive is the potential of significant cost savings by reducing your installation liability coverage for Horizon Global branded products. We design and build safety into everything we produce, so we have the confidence to back Horizon Global branded products with this comprehensive program. Therefore you'll be able to serve your customers with a new level of confidence, knowing Horizon Global backs your work. However, Horizon Global recommends you determine your base liability coverage requirements with your local insurance professional.

### ELIGIBILITY

To qualify for the Dealer Installation Indemnification Program, you must be a qualified Draw-Tite® or Reese® Installer. If you install other manufacturers' products, you will need to maintain liability insurance to cover non Horizon Global branded products.

### PROGRAM COST

There is no charge to the participating Dealer.

## WARRANTIES

### LIMITED LIFETIME WARRANTY

- 1. Limited Lifetime Warranty ("Warranty"). Horizon Global ("We" or "Us") warrants to the original consumer purchaser only ("You") that the product will be free from material defects in both material and workmanship, ordinary wear and tear excepted; provided that installation and use of the product is in accordance with product instructions. There are no other warranties, express or implied, including the warranty of merchantability or fitness for a particular purpose. This warranty is not transferable.
- 2. Limitations on the Warranty. This Warranty does not cover: (a) normal wear and tear; (b) damage through abuse, neglect, misuse, or as a result of any accident or in any other manner; (c) damage from misapplication, overloading, or improper installation; (d) improper maintenance and repair; and (e) product alteration in any manner by anyone other than Us, with the sole exception of alterations made pursuant to product instructions and in a workmanlike manner.
- 3. Obligations of Purchaser. To make a Warranty claim, contact Us, at our principal address of 47912 Halyard Dr. Suite 100, Plymouth, MI 48170, 1-800-521-0510, identify the product by model number, and follow the claim instructions that will be provided. Any returned product that is replaced by Us becomes our property. You will be responsible for return shipping costs. Please retain your purchase receipt to verify date of purchase and that You are the original consumer purchaser. The product and the purchase receipt must be provided to Us in order to process Your Warranty claim.
- 4. Remedy Limits. Product replacement is Your sole remedy under this Warranty. We shall not be liable for service or labor charges incurred in removing or replacing a product or any incidental or consequential damages of any kind.
- 5. Assumption of Risk. You acknowledge and agree that any use of the product for any purpose other than the specified use(s) stated in the product instructions is at Your own risk.
- 6. Governing Law. This Warranty gives You specific legal rights, and You also may have other rights which vary from state to state. This Warranty is governed by the laws of the State of Michigan, without regard to rules pertaining to conflicts of law. The state courts located in Oakland County, Michigan shall have exclusive jurisdiction for any disputes relating to this Warranty.

### LIMITED 1/3/5/7/10/15 YEAR WARRANTY

- 1. Limited Warranty. Horizon Global ("We" or "Us") warrants to the original consumer purchaser only ("You") that the product will be free from material defects in both material and workmanship for a specific period\*, ordinary wear and tear excepted; provided that installation and use of the product is in accordance with product instructions. There are no other warranties, express or implied, including the warranty of merchantability or fitness for a particular purpose. If the product does not comply with this period specific limited warranty\*, Your sole and exclusive remedy is that We will replace the product without charge to You and within a reasonable time or, at our option, refund the purchase price. This warranty is not transferable.
- 2. Limitations on the Warranty. This limited warranty does not cover: (a) normal wear and tear; (b) damage through abuse, neglect, misuse, or as a result of any accident or in any other manner; (c) damage from misapplication, overloading, or improper installation, including welds; (d) improper maintenance and repair; and (e) product alteration in any manner by anyone other than Us, with the sole exception of alterations made pursuant to product instructions and in a workmanlike manner.
- 3. Obligations of Purchaser. To make a warranty claim, contact Us, at our principal address of 47912 Halyard Dr. Suite 100, Plymouth, MI 48170, 1-800-521-0510, identify the product by model number, and follow the claim instructions that will be provided. Any returned product that is replaced or refunded by Us becomes our property. You will be responsible for return shipping costs. Please retain your purchase receipt to verify date of purchase and that You are the original consumer purchaser. The product and the purchase receipt must be provided to Us in order to process Your warranty claim.
- 4. Remedy Limits. Repair or replacement is Your sole remedy under this limited warranty or any other warranty related to the product. We shall not be liable for service or labor charges incurred in removing or replacing a product or any incidental or consequential damages of any kind.
- 5. Assumption of Risk. You acknowledge and agree that any use of the product for any purpose other than the specified use(s) stated in the product instructions is at Your own risk.
- 6. Governing Law. This limited warranty gives You specific legal rights, and You also may have other rights which vary from state to state. This limited warranty is governed by the laws of the State of Michigan, without regard to rules pertaining to conflicts of law. The state courts located in Oakland County, Michigan shall have exclusive jurisdiction for any disputes relating to this warranty.



| PC                               | PART NO. | YEARS                                                                | MAKE/MODEL                                                                                                                                                                                                              | WGT<br>LBS | IN                                           |
|----------------------------------|----------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------|
| CLASS I: 1-1/4 IN. TRAILER HITCH |          |                                                                      |                                                                                                                                                                                                                         |            |                                              |
| 25                               | 24579    | 98-02<br>93-97<br>93-02                                              | Chevrolet Prizm<br>GEO Prizm<br>Toyota Corolla Sedan                                                                                                                                                                    | 20         | 30<br>30<br>30                               |
| 22                               | 24589    | 94-01                                                                | Acura Integra                                                                                                                                                                                                           | 17         | 40                                           |
| 45                               | 24616†   | 94-97                                                                | Honda Accord                                                                                                                                                                                                            | 29         | 30                                           |
| 33                               | 24620    | 91-92<br>93-02<br>93-02<br>91-02<br>91-02<br>91-02<br>93-99<br>93-01 | Saturn SC 2 Dr. Coupe<br>Saturn SC1 2 Dr. Coupe<br>Saturn SC2 2 Dr. Coupe<br>Saturn SL 4 Dr. Sedan<br>Saturn SL1 4 Dr. Sedan<br>Saturn SL2 4 Dr. Sedan<br>Saturn SW1 Wagon<br>Saturn SW2 Wagon                          | 25         | 40<br>40<br>40<br>40<br>40<br>40<br>40<br>40 |
| 24                               | 24622    | 98<br>89-97<br>89-95<br>96-98<br>96-98                               | Chevrolet Tracker<br>GEO Tracker<br>Suzuki Sidekick<br>Suzuki Sidekick Except Sport Model<br>Suzuki X-90                                                                                                                | 18         | 20<br>20<br>20<br>20<br>20                   |
| 34                               | 24656†   | 97-05<br>97-99                                                       | Chevrolet Malibu 4 Dr.<br>Oldsmobile Cutlass 4 Dr., FWD                                                                                                                                                                 | 22         | 15<br>15                                     |
| 24                               | 24659†   | 97-05<br>98-02<br>97-03                                              | Buick Century Sedan<br>Oldsmobile Intrigue<br>Pontiac Grand Prix SE Sedan                                                                                                                                               | 13         | 30<br>30<br>30                               |
| 27                               | 24660    | 97-04<br>97-08                                                       | Buick Regal (App. starts with 97-1/2)<br>Pontiac Grand Prix                                                                                                                                                             | 13         | 20<br>20                                     |
| 29                               | 24673†   | 99-04<br>99-05<br>99-04<br>02-06                                     | Chevrolet Tracker<br>Suzuki Grand Vitara<br>Suzuki Vitara<br>Suzuki XL-7                                                                                                                                                | 18         | 15<br>15<br>15<br>15                         |
| 29                               | 24677    | 97-01<br>92-00                                                       | Acura EL (Canada Only)<br>Honda Civic                                                                                                                                                                                   | 19         | 15<br>15                                     |
| 39                               | 24679    | 98-01<br>02-10<br>99-06<br>07-10                                     | Volkswagen Beetle<br>Volkswagen Beetle Except Turbo S<br>Volkswagen Golf<br>Volkswagen Golf City (Canada Only)                                                                                                          | 31         | 30<br>30<br>30<br>30                         |
| 25                               | 24681    | 00-05                                                                | Chevrolet Impala                                                                                                                                                                                                        | 16         | 20                                           |
| 33                               | 24682    | 03-07<br>00-02                                                       | Ford Focus Wagon (Built After 11/2002)<br>Ford Focus Wagon (Built Before 11/2002)                                                                                                                                       | 27         | 20<br>20                                     |
| 34                               | 24686†   | 96-01<br>02-04<br>95-03                                              | Infiniti I30<br>Infiniti I35<br>Nissan Maxima Sedan                                                                                                                                                                     | 18         | 30<br>30<br>30                               |
| 29                               | 24687    | 94-98<br>99-04                                                       | Ford Mustang<br>Ford Mustang Except Cobra SVT                                                                                                                                                                           | 27         | 20<br>20                                     |
| 39                               | 24690    | 93-01                                                                | Nissan Altima                                                                                                                                                                                                           | 22         | 20                                           |
| 24                               | 24692    | 00-04<br>05-07<br>00-06<br>02-06                                     | Ford Focus Sedan<br>Ford Focus Sedan, Except w/Street Appearance Pkg.<br>Ford Focus ZX3 3 Dr. Hatchback, Except SVT & w/Street Appearance Pkg.<br>Ford Focus ZX5 5 Dr. Hatchback, Except SVT & w/Street Appearance Pkg. | 15         | 20<br>20<br>20<br>20                         |
| 35                               | 24699    | 86-03<br>96-99<br>86-03<br>88-02<br>86-03<br>86-03                   | Ford Taurus 4 Dr. Sedan<br>Ford Taurus 4 Dr. Sedan, Except SHO<br>Ford Taurus Wagon<br>Lincoln Continental<br>Mercury Sable Sedan<br>Mercury Sable Wagon                                                                | 29         | 20<br>20<br>20<br>20<br>20<br>20             |
| 33                               | 24703    | 01-06                                                                | Hyundai Elantra                                                                                                                                                                                                         | 19         | 15                                           |
| 31                               | 24704    | 96-05                                                                | Toyota RAV4                                                                                                                                                                                                             | 21         | 15                                           |
| 31                               | 24706    | 01-05                                                                | Honda Civic                                                                                                                                                                                                             | 19         | 15                                           |
| 25                               | 24710    | 93-01<br>02-07                                                       | Subaru Impreza<br>Subaru Impreza Except WRX STi                                                                                                                                                                         | 20         | 30<br>30                                     |
| 34                               | 24715    | 97-04<br>99-03                                                       | Toyota Camry 4 Dr. Sedan<br>Toyota Solara                                                                                                                                                                               | 26         | 15<br>15                                     |
| 20                               | 24719    | 02-06<br>02-05                                                       | Acura RSX<br>Honda Civic Si                                                                                                                                                                                             | 12         | 30<br>30                                     |
| 19                               | 24720    | 03-04<br>05-11                                                       | Honda Element<br>Honda Element Except SC                                                                                                                                                                                | 10         | 25<br>25                                     |
| 30                               | 24732    | 03-06                                                                | Mitsubishi Outlander                                                                                                                                                                                                    | 22         | 40                                           |
| 31                               | 24734    | 03-07                                                                | Saturn Ion Except Redline & w/2.4 Liter Engine                                                                                                                                                                          | 38         | 35                                           |
| 20                               | 24741    | 04-11<br>09<br>09<br>05-07<br>05-07<br>04-09                         | Chevrolet Aveo 5 Dr. Hatchback<br>Pontiac G3 5 Dr.<br>Pontiac G3 Wave 5 Dr. (Canada Only)<br>Pontiac Wave 5 Dr. (Canada Only)<br>Pontiac Wave5 (Canada Only)<br>Suzuki Swift+ 5 Dr. (Canada Only)                       | 13         | 30<br>30<br>30<br>30<br>30<br>30             |
| 20                               | 24745    | 05-10                                                                | Chevrolet Cobalt 2 Dr., Except SS                                                                                                                                                                                       | 18         | 40                                           |

| PC | PART NO. | YEARS                                                                   | MAKE/MODEL                                                                                                                                                                                                                             | WGT<br>LBS                                         | IN |
|----|----------|-------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|----|
| 20 | 24745    | 05-10<br>07-09<br>05-06<br>05-06                                        | Chevrolet Cobalt 4 Dr., Except SS<br>Pontiac G5 Except GT<br>Pontiac Pursuit 2 Dr. (Canada Only)<br>Pontiac Pursuit 4 Dr. (Canada Only)                                                                                                | 18<br>40<br>40<br>40                               |    |
| 22 | 24747    | 05-09                                                                   | Ford Mustang Except GT/CS (California Special)/Shelby GT/GT500                                                                                                                                                                         | 18                                                 | 45 |
| 29 | 24748    | 07-09<br>99-05                                                          | Volkswagen Jetta City Sedan (Canada Only)<br>Volkswagen Jetta Sedan, Except Gas Turbo & Wagon                                                                                                                                          | 23<br>30                                           | 30 |
| 31 | 24750    | 00-06                                                                   | Nissan Sentra                                                                                                                                                                                                                          | 26                                                 | 20 |
| 24 | 24754    | 06-12                                                                   | Mitsubishi Eclipse                                                                                                                                                                                                                     | 13                                                 | 30 |
| 18 | 24755    | 04-08                                                                   | Acura TL                                                                                                                                                                                                                               | 10                                                 | 35 |
| 30 | 24756    | 08<br>08<br>05-10<br>05-10<br>06-11<br>08-10<br>07-09<br>05-07<br>04-06 | Chevrolet Cobalt Sport 2 Dr.<br>Chevrolet Cobalt Sport 4 Dr.<br>Chevrolet Cobalt SS 2 Dr.<br>Chevrolet Cobalt SS 4 Dr.<br>Chevrolet HHR<br>Chevrolet HHR SS<br>Pontiac G5 GT<br>Saturn Ion 3 w/2.4 Liter Engine<br>Saturn Ion Red Line | 40<br>25<br>25<br>25<br>25<br>35<br>25<br>25<br>25 |    |
| 24 | 24757    | 06-10                                                                   | Hyundai Sonata                                                                                                                                                                                                                         | 21                                                 | 20 |
| 31 | 24759    | 01-10<br>05-09                                                          | Chrysler PT Cruiser<br>Chrysler PT Cruiser Convertible                                                                                                                                                                                 | 19<br>30                                           | 30 |
| 32 | 24760    | 06-11<br>06-11                                                          | Hyundai Accent 4 Dr. Sedan<br>KIA Rio 4 Dr. Sedan                                                                                                                                                                                      | 20<br>20                                           | 20 |
| 27 | 24763    | 06-15<br>06-15<br>06-15<br>06-15<br>06-11<br>06-11                      | Honda Civic 2 Dr. Coupe, Except Si<br>Honda Civic 4 Dr. Sedan, Except Hybrid & Si<br>Honda Civic Hybrid<br>Honda Civic Hybrid<br>Honda Civic Si, 2 Dr. Coupe<br>Honda Civic Si, 4 Dr. Sedan                                            | 22<br>30<br>30<br>35<br>30<br>30<br>30             |    |
| 33 | 24767    | 03-07<br>08-13<br>04-07<br>09-13<br>05-11                               | Cadillac CTS<br>Cadillac CTS 4 Dr. Sedan<br>Cadillac CTS V<br>Cadillac CTS V 4 Dr. Sedan<br>Cadillac STS                                                                                                                               | 27<br>45<br>45<br>45<br>45                         |    |
| 23 | 24769    | 07<br>08-12                                                             | Dodge Caliber<br>Dodge Caliber Except SRT-4                                                                                                                                                                                            | 19<br>15                                           | 15 |
| 27 | 24772    | 02-06                                                                   | Honda CR-V                                                                                                                                                                                                                             | 21                                                 | 20 |
| 20 | 24773    | 06-10                                                                   | Mazda 5                                                                                                                                                                                                                                | 17                                                 | 25 |
| 35 | 24775    | 06-09<br>07-09<br>06<br>03-08<br>04-08<br>06-09                         | Ford Fusion<br>Lincoln MKZ<br>Lincoln Zephyr<br>Mazda 6 4 Dr. Sedan<br>Mazda 6 5 Dr. Hatchback<br>Mercury Milan                                                                                                                        | 18<br>45<br>45<br>45<br>45<br>45                   |    |
| 18 | 24776    | 07-08                                                                   | Honda Fit                                                                                                                                                                                                                              | 18                                                 | 25 |
| 29 | 24778†   | 06-10<br>09-10<br>06-08                                                 | KIA Magentis (Canada Only)<br>KIA Optima<br>KIA Optima (App. starts with 2006-1/2)                                                                                                                                                     | 19<br>20<br>20                                     | 20 |
| 27 | 24781    | 04-11<br>05-10                                                          | Volvo S40 Sedan (App. starts with 2004-1/2)<br>Volvo V50 Wagon, Except T5 R-Design                                                                                                                                                     | 20<br>25                                           | 25 |
| 31 | 24787    | 03-07<br>03-07                                                          | Honda Accord Coupe<br>Honda Accord Sedan                                                                                                                                                                                               | 17<br>25                                           | 25 |
| 30 | 24788    | 02-06<br>04-08                                                          | Nissan Altima<br>Nissan Maxima                                                                                                                                                                                                         | 26<br>30                                           | 30 |
| 18 | 24790    | 97-01                                                                   | Honda CR-V                                                                                                                                                                                                                             | 16                                                 | 20 |
| 26 | 24791    | 01-03<br>99-03<br>98-02                                                 | Acura CL 3.2<br>Acura TL 3.2<br>Honda Accord Sedan                                                                                                                                                                                     | 18<br>15<br>15                                     | 15 |
| 16 | 24792    | 07-11                                                                   | Honda CR-V                                                                                                                                                                                                                             | 17                                                 | 20 |
| 22 | 24794    | 07-12                                                                   | Nissan Sentra                                                                                                                                                                                                                          | 17                                                 | 30 |
| 28 | 24795    | 07-11<br>07-10<br>06-11                                                 | Hyundai Accent 3 Dr. Hatchback<br>Hyundai Elantra 4 Dr. Sedan<br>KIA Rio5 5 Dr. Hatchback                                                                                                                                              | 21<br>25<br>25                                     | 25 |
| 30 | 24796    | 07-22<br>09-21                                                          | Nissan Altima Sedan<br>Nissan Maxima                                                                                                                                                                                                   | 19<br>45                                           | 45 |
| 27 | 24797    | 07-10<br>11-12                                                          | KIA Rondo<br>KIA Rondo (Canada Only)                                                                                                                                                                                                   | 18<br>30                                           | 30 |
| 35 | 24798    | 07-11<br>07-12                                                          | Nissan Versa 4 Dr. Sedan<br>Nissan Versa 5 Dr. Hatchback                                                                                                                                                                               | 25<br>25                                           | 25 |
| 33 | 24805    | 08-11                                                                   | Ford Focus                                                                                                                                                                                                                             | 23                                                 | 30 |
| 28 | 24807    | 09-13<br>08-11                                                          | Subaru Forester<br>Subaru Impreza 4 Dr. Sedan                                                                                                                                                                                          | 29<br>35                                           | 35 |
| 32 | 24808    | 04-09                                                                   | Toyota Prius                                                                                                                                                                                                                           | 23                                                 | 30 |
| 26 | 24812    | 03-08<br>09-10                                                          | Pontiac Vibe<br>Pontiac Vibe Except GT                                                                                                                                                                                                 | 21<br>15                                           | 15 |

## RECEIVER HITCHES

| PC | PART NO. | YEARS                                              | MAKE/MODEL                                                                                                                                                                                                                           | WGT<br>LBS | IN |
|----|----------|----------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----|
| 26 | 24812    | 03-13<br>14                                        | Toyota Matrix<br>Toyota Matrix (Canada Only)                                                                                                                                                                                         | 21         | 15 |
| 33 | 24813†   | 00-05                                              | Toyota Echo Except Hatchback                                                                                                                                                                                                         | 27         | 15 |
| 20 | 24815    | 11-13<br>08-13                                     | Scion tC Except Release Series<br>Scion xB Except Release Series                                                                                                                                                                     | 18         | 15 |
| 27 | 24816    | 04-09                                              | Mazda 3 4 Dr. Sedan, Except w/Grand Touring LED<br>Taillights                                                                                                                                                                        | 20         | 35 |
|    |          | 06-09                                              | Mazda 3 4 Dr. Sedan, w/Grand Touring LED<br>Taillights                                                                                                                                                                               |            | 35 |
|    |          | 04-09                                              | Mazda 3 5 Dr. Hatchback, Except w/Grand Touring<br>LED Taillights                                                                                                                                                                    |            | 35 |
|    |          | 06-09                                              | Mazda 3 5 Dr. Hatchback, w/Grand Touring LED<br>Taillights                                                                                                                                                                           |            | 35 |
| 18 | 24817    | 07-11                                              | Suzuki SX4 Crossover                                                                                                                                                                                                                 | 20         | 40 |
| 28 | 24819    | 07-11<br>07-11<br>09-11                            | Toyota Yaris 3 Dr. Liftback<br>Toyota Yaris 4 Dr. Sedan<br>Toyota Yaris 5 Dr. Liftback                                                                                                                                               | 14         | 20 |
| 11 | 24822†   | 96-00                                              | Honda Civic 3 Dr. Hatchback                                                                                                                                                                                                          | 7          | 20 |
| 25 | 24824    | 07-13                                              | Volkswagen Eos                                                                                                                                                                                                                       | 29         | 40 |
| 19 | 24825    | 10-13<br>10-14<br>10-13<br>06-09<br>07-09<br>06-09 | Volkswagen Golf 2 Dr. Hatchback, Except R<br>Volkswagen Golf 4 Dr. Hatchback, Except R<br>Volkswagen Golf Hatchback (Canada Only), Except R<br>Volkswagen GTI 2 Dr. Hatchback<br>Volkswagen GTI 4 Dr. Hatchback<br>Volkswagen Rabbit | 23         | 15 |
| 21 | 24826    | 09-13                                              | Honda Fit                                                                                                                                                                                                                            | 27         | 25 |
| 11 | 24827    | 05-10                                              | Scion tC                                                                                                                                                                                                                             | 14         | 30 |
| 14 | 24828    | 08-10                                              | Scion xD                                                                                                                                                                                                                             | 19         | 20 |
| 11 | 24831    | 07-08<br>09-13                                     | Infiniti G35 4 Dr. Sedan<br>Infiniti G37 4 Dr. Sedan                                                                                                                                                                                 | 16         | 45 |
| 25 | 24832    | 09-13                                              | Mazda 6 4 Dr. Sedan                                                                                                                                                                                                                  | 30         | 30 |
| 21 | 24833    | 06-09<br>06-09<br>07-09<br>07-09<br>07-09          | Pontiac Solstice<br>Pontiac Solstice<br>Pontiac Solstice GXP<br>Pontiac Solstice GXP<br>Saturn Sky                                                                                                                                   | 26         | 35 |
| 25 | 24836    | 05-11<br>06-10                                     | Audi A6 4 Dr. Sedan<br>Audi A6 Quattro Avant Wagon                                                                                                                                                                                   | 16         | 25 |
| 20 | 24839    | 10-13<br>10-13                                     | KIA Soul Except w/LED Taillights<br>KIA Soul w/LED Taillights                                                                                                                                                                        | 20         | 40 |
| 25 | 24842    | 10-13<br>10-13                                     | Mazda 3 4 Dr. Sedan, Except w/Grand Touring LED<br>Taillights<br>Mazda 3 4 Dr. Sedan, w/Grand Touring LED<br>Taillights                                                                                                              | 25         | 20 |
| 25 | 24843    | 10-13<br>10-13                                     | Mazda 3 5 Dr. Hatchback, Except w/Grand Touring<br>LED Taillights<br>Mazda 3 5 Dr. Hatchback, w/Grand Touring LED<br>Taillights                                                                                                      | 17         | 15 |
| 14 | 24844    | 09-12                                              | Hyundai Elantra Touring, 5 Dr.                                                                                                                                                                                                       | 21         | 25 |
| 20 | 24845    | 09-13                                              | Nissan Cube                                                                                                                                                                                                                          | 27         | 45 |
| 27 | 24846    | 10-13                                              | KIA Forte 4 Dr. Sedan                                                                                                                                                                                                                | 24         | 20 |
| 18 | 24847    | 10-21<br>12-17                                     | Toyota Prius Except w/Plug-In Model<br>Toyota Prius V                                                                                                                                                                                | 18         | 25 |
| 22 | 24848    | 09-18<br>06-10<br>07-10                            | Volkswagen CC Except 4 Motion<br>Volkswagen Passat 4 Dr. Sedan, Except 4 Motion<br>Volkswagen Passat Wagon, Except 4 Motion                                                                                                          | 18         | 35 |
| 30 | 24850    | 10-15                                              | Chevrolet Camaro Except Convertible & w/Dealer<br>Installed Ground Effects                                                                                                                                                           | 21         | 15 |
| 31 | 24852    | 10-11<br>12-15                                     | Honda Accord Crosstour<br>Honda Crosstour                                                                                                                                                                                            | 26         | 40 |
| 37 | 24856†   | 11-13                                              | Ford Fiesta 4 Dr. Sedan                                                                                                                                                                                                              | 21         | 15 |
| 43 | 24857    | 07-11<br>07-11<br>07-08                            | BMW 328i Sedan<br>BMW 328i xDrive Sedan<br>BMW 328xi Sedan                                                                                                                                                                           | 29         | 45 |
| 27 | 24861    | 06-11<br>13-21                                     | Acura CSX (Canada Only)<br>Acura ILX Except Hybrid                                                                                                                                                                                   | 21         | 30 |
| 24 | 24863    | 11-14<br>11-14                                     | Ford Mustang V6 Models<br>Ford Mustang V8 Models                                                                                                                                                                                     | 19         | 40 |
| 25 | 24865    | 10-12<br>10-12<br>10-11                            | Ford Fusion<br>Lincoln MKZ<br>Mercury Milan                                                                                                                                                                                          | 28         | 20 |
| 23 | 24866    | 10-14<br>05-14<br>09-14                            | Volkswagen Golf Wagon (Canada Only)<br>Volkswagen Jetta 4 Dr. Sedan<br>Volkswagen Jetta SportWagon                                                                                                                                   | 25         | 40 |
| 27 | 24867    | 11-17                                              | Nissan JUKE AWD, Except Nismo & Nismo RS                                                                                                                                                                                             | 23         | 40 |
| 28 | 24869    | 11-14                                              | Mazda 2                                                                                                                                                                                                                              | 27         | 30 |
| 50 | 24870    | 05-12                                              | Toyota Avalon                                                                                                                                                                                                                        | 32         | 40 |

| PC | PART NO. | YEARS                                                                         | MAKE/MODEL                                                                                                                                                                                                                                                                        | WGT<br>LBS | IN |
|----|----------|-------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----|
| 28 | 24871    | 11-14<br>11-14<br>07-10<br>07-10<br>08-14                                     | Chrysler 200 4 Dr. Sedan<br>Chrysler 200 Convertible<br>Chrysler Sebring Convertible<br>Chrysler Sebring Except Convertible<br>Dodge Avenger                                                                                                                                      | 25         | 15 |
| 18 | 24872    | 12-14<br>15-18<br>12-18                                                       | Ford Focus 5 Dr. Hatchback, Except ST w/Center<br>Exhaust<br>Ford Focus 5 Dr. Hatchback, Except ST w/Center<br>Exhaust Models & RS<br>Ford Focus Sedan                                                                                                                            | 23         | 25 |
| 28 | 24873    | 12-19                                                                         | FIAT 500 Except Abarth                                                                                                                                                                                                                                                            | 20         | 30 |
| 24 | 24874    | 12-15                                                                         | Mazda 5                                                                                                                                                                                                                                                                           | 26         | 25 |
| 20 | 24876    | 12-18                                                                         | Chevrolet Sonic 4 Dr. Sedan                                                                                                                                                                                                                                                       | 20         | 20 |
| 27 | 24877†   | 12-13                                                                         | Volkswagen Beetle Except Convertible & Gas Turbo                                                                                                                                                                                                                                  | 25         | 20 |
| 25 | 24878    | 12-19                                                                         | Chevrolet Sonic 5 Dr. Hatchback                                                                                                                                                                                                                                                   | 28         | 20 |
| 31 | 24880    | 17-19<br>12-19<br>16-22<br>16-19                                              | Volkswagen Passat<br>Volkswagen Passat 4 Dr. Sedan<br>Volkswagen Passat Except SE & SEL<br>Volkswagen Passat SE & SEL Only                                                                                                                                                        | 30         | 30 |
| 27 | 24881    | 12-13                                                                         | Chevrolet Orlando (Canada Only)                                                                                                                                                                                                                                                   | 35         | 35 |
| 25 | 24882    | 12-19<br>11-15<br>16-18                                                       | Buick Verano Except Turbo or w/Dual Exhaust<br>Chevrolet Cruze<br>Chevrolet Cruze Limited Only (Old Body Style)                                                                                                                                                                   | 24         | 40 |
| 28 | 24883    | 12-17                                                                         | KIA Rio 5 Dr. Hatchback                                                                                                                                                                                                                                                           | 23         | 30 |
| 30 | 24884    | 12-21<br>12-17<br>12-17                                                       | Hyundai Accent 4 Dr. Sedan<br>Hyundai Accent 5 Dr. Hatchback<br>KIA Rio 4 Dr. Sedan, Except S                                                                                                                                                                                     | 26         | 15 |
| 27 | 24885    | 08-17<br>10-14                                                                | Mitsubishi Lancer 4 Dr. Sedan, Except Evolution,<br>Ralliart & w/Dual Exhaust<br>Mitsubishi Lancer 5 Dr. Hatchback, Except<br>Ralliart & w/Dual Exhaust                                                                                                                           | 20         | 25 |
| 29 | 24887    | 12-21                                                                         | Nissan Versa 4 Dr. Sedan                                                                                                                                                                                                                                                          | 28         | 30 |
| 23 | 24889    | 12-19                                                                         | Toyota Prius C                                                                                                                                                                                                                                                                    | 14         | 20 |
| 30 | 24890    | 13-16                                                                         | Dodge Dart                                                                                                                                                                                                                                                                        | 28         | 20 |
| 30 | 24892    | 11-17                                                                         | Nissan JUKE FWD, Except Nismo & Nismo RS                                                                                                                                                                                                                                          | 25         | 25 |
| 24 | 24893†   | 13-15                                                                         | Chevrolet Spark Except w/Ground Effects                                                                                                                                                                                                                                           | 10         | 25 |
| 24 | 24894†   | 13-15                                                                         | Chevrolet Spark LT w/Ground Effects                                                                                                                                                                                                                                               | 20         | 25 |
| 29 | 24896    | 13-18                                                                         | Ford C-MAX                                                                                                                                                                                                                                                                        | 19         | 25 |
| 19 | 24897    | 13-20<br>13-19                                                                | Ford Fusion Except Sport<br>Lincoln MKZ Except 3.0 Liter Engine                                                                                                                                                                                                                   | 23         | 20 |
| 19 | 24899    | 09-14<br>09-14<br>08-17<br>08-17<br>13-17<br>13-15<br>08-17<br>13-15<br>13-15 | Acura TL<br>Acura TSX 4 Dr. Sedan<br>Honda Accord Coupe<br>Honda Accord Coupe<br>Honda Accord Coupe, Except w/LED Taillights<br>Honda Accord Coupe, w/LED Taillights<br>Honda Accord Sedan<br>Honda Accord Sedan, Except w/LED Taillights<br>Honda Accord Sedan, w/LED Taillights | 14         | 45 |
| 23 | 24902    | 13-14<br>11-16                                                                | Hyundai Elantra 2 Dr. Coupe<br>Hyundai Elantra 4 Dr. Sedan                                                                                                                                                                                                                        | 24         | 25 |
| 23 | 24903    | 14-18                                                                         | KIA Forte 4 Dr. Sedan                                                                                                                                                                                                                                                             | 14         | 20 |
| 28 | 24904    | 10-14<br>10-12                                                                | Volkswagen GTI Hatchback<br>Volkswagen GTI Hatchback (Canada Only)                                                                                                                                                                                                                | 14         | 40 |
| 25 | 24905    | 13-21                                                                         | Hyundai Elantra GT Except for Korean Manufactured<br>Vehicles                                                                                                                                                                                                                     | 18         | 25 |
| 28 | 24907    | 13-21                                                                         | Nissan Sentra Except SR & SV                                                                                                                                                                                                                                                      | 21         | 35 |
| 25 | 24908    | 14-21                                                                         | Mazda 6 4 Dr. Sedan                                                                                                                                                                                                                                                               | 25         | 30 |
| 15 | 24909    | 14-19                                                                         | Nissan Versa Note                                                                                                                                                                                                                                                                 | 20         | 30 |
| 31 | 24910    | 14-19                                                                         | Ford Fiesta 4 Dr. Sedan                                                                                                                                                                                                                                                           | 25         | 15 |
| 14 | 24911    | 07-14<br>07-14                                                                | Toyota Yaris 3 Dr. Liftback<br>Toyota Yaris 5 Dr. Liftback, Except SE                                                                                                                                                                                                             | 18         | 20 |
| 21 | 24912    | 14-18                                                                         | Mazda 3 4 Dr. Sedan                                                                                                                                                                                                                                                               | 19         | 15 |
| 23 | 24913    | 03-13<br>14-19                                                                | Toyota Corolla<br>Toyota Corolla Except Hatchback                                                                                                                                                                                                                                 | 22         | 20 |
| 21 | 24914    | 14-18                                                                         | Mazda 3 5 Dr. Hatchback                                                                                                                                                                                                                                                           | 25         | 30 |
| 19 | 24915    | 14-19<br>14-19                                                                | KIA Soul Except w/LED Taillights<br>KIA Soul w/LED Taillights                                                                                                                                                                                                                     | 21         | 40 |
| 27 | 24916    | 14-15<br>17-21                                                                | Mitsubishi Mirage<br>Mitsubishi Mirage Except Mirage G4                                                                                                                                                                                                                           | 20         | 20 |
| 27 | 24919    | 15-18                                                                         | Chrysler 200 4 Dr. Sedan                                                                                                                                                                                                                                                          | 22         | 20 |
| 19 | 24920    | 15-20                                                                         | Honda Fit                                                                                                                                                                                                                                                                         | 27         | 25 |
| 13 | 24921    | 14-16                                                                         | Scion tC Except Dual Exhaust                                                                                                                                                                                                                                                      | 19         | 15 |
| 28 | 24922    | 14-21                                                                         | Volkswagen Beetle Except R-Line & GSR                                                                                                                                                                                                                                             | 25         | 20 |
| 25 | 24923    | 14-15<br>14-21                                                                | Lexus IS250 Except Convertible<br>Lexus IS350                                                                                                                                                                                                                                     | 28         | 35 |
| 29 | 24924    | 13-20                                                                         | Cadillac ATS Except ATS-V                                                                                                                                                                                                                                                         | 24         | 30 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                          | WGT<br>LBS | IN  |
|----|----------|-------|---------------------------------------------------------------------|------------|-----|
| 25 | 24925    | 15-21 | Volkswagen Golf Except Sportwagen & Alltrack Models                 | 15         | 60  |
|    |          | 16-17 | Volkswagen GTI                                                      |            | 60  |
| 33 | 24926    | 15-18 | Volkswagen Jetta 4 Dr. Sedan, Except Hybrid & TDI                   | 28         | 40  |
| 43 | 24928    | 15-21 | Ford Mustang                                                        | 36         | 30  |
| 16 | 24929    | 15-19 | Toyota Yaris Except SE                                              | 19         | 25  |
|    |          | 20-21 | Toyota Yaris Sedan                                                  |            | 25  |
| 27 | 24930    | 15-20 | Audi A3 Except Sportback e-tron                                     | 24         | 20  |
| 27 | 24931    | 14-21 | Infiniti Q50                                                        | 25         | 40  |
| 25 | 24932    | 16-22 | Honda HR-V                                                          | 18         | 35  |
| 26 | 24933    | 16-21 | Mazda CX-3                                                          | 28         | 25  |
| 37 | 24934    | 11-16 | MINI Cooper Countryman Except John Cooper Works Model               | 34         | 70  |
| 30 | 24935    | 13-16 | Scion FR-S                                                          | 26         | 75  |
|    |          | 13-20 | Subaru BRZ                                                          |            | 75  |
|    |          | 17-20 | Toyota 86                                                           |            | 75  |
| 32 | 24936    | 15-16 | BMW 528i                                                            | 25         | 50  |
|    |          | 15-16 | BMW 528i xDrive                                                     |            | 50  |
|    |          | 15-16 | BMW 535d                                                            |            | 50  |
|    |          | 15-16 | BMW 535d xDrive                                                     |            | 50  |
|    |          | 15-16 | BMW 535i                                                            |            | 50  |
|    |          | 15-17 | BMW 535i GT                                                         |            | 50  |
|    |          | 15-17 | BMW 535i GT xDrive                                                  |            | 50  |
|    |          | 15-16 | BMW 535i xDrive                                                     |            | 50  |
|    |          | 15-16 | BMW 550i                                                            |            | 50  |
|    |          | 15    | BMW 550i GT                                                         |            | 50  |
|    |          | 15-17 | BMW 550i GT xDrive                                                  |            | 50  |
|    |          | 15-16 | BMW 550i xDrive                                                     |            | 50  |
| 24 | 24937i   | 16    | Honda Civic Sedan                                                   | 24         | 65  |
| 23 | 24938    | 16-21 | Chevrolet Camaro                                                    | 22         | 50  |
| 23 | 24939    | 17-20 | Hyundai Elantra 4 Dr. Except Limited & Sport Models                 | 21         | 50  |
|    |          | 17-20 | Hyundai Elantra 4 Dr. Limited Models Except Sport                   |            | 50  |
| 18 | 24941    | 16-21 | Chevrolet Spark                                                     | 21         | 45  |
| 29 | 24942    | 15-20 | Acura TLX                                                           | 16         | 60  |
| 25 | 24943    | 16-19 | Chevrolet Cruze (New Body Style)                                    | 21         | 80  |
| 24 | 24945    | 12-17 | BMW 320i                                                            | 21         | 50  |
|    |          | 12-17 | BMW 320i xDrive                                                     |            | 50  |
|    |          | 12-16 | BMW 328d                                                            |            | 50  |
|    |          | 12-16 | BMW 328d xDrive Sedan                                               |            | 50  |
|    |          | 12-16 | BMW 328d xDrive Sports Wagon                                        |            | 50  |
|    |          | 12-16 | BMW 328i Sedan                                                      |            | 50  |
|    |          | 12-14 | BMW 335i xDrive Sedan                                               |            | 50  |
| 19 | 24947    | 16-19 | Chevrolet Volt                                                      | 21         | 60  |
| 32 | 24948    | 16    | Scion iA                                                            | 26         | 30  |
|    |          | 17-20 | Toyota Yaris iA                                                     |            | 30  |
| 21 | 24949    | 17    | Volkswagen Golf Alltrack                                            | 20         | 60  |
|    |          | 15-19 | Volkswagen Golf SportWagen                                          |            | 60  |
| 23 | 24950    | 09-22 | Audi A4 4 Dr. Sedan                                                 | 23         | 25  |
| 18 | 24951    | 17-19 | Chevrolet Cruze Hatchback                                           | 21         | 60  |
| 20 | 24952    | 16    | Scion iM                                                            | 21         | 40  |
|    |          | 17-18 | Toyota Corolla iM                                                   |            | 40  |
| 27 | 24953    | 15-21 | Mercedes-Benz C300 Sedan, Except Models w/Sport Package             | 18         | 75  |
| 24 | 24954    | 16-21 | Honda Civic Coupe, Except Models w/Center Exhaust                   | 19         | 65  |
|    |          | 16-21 | Honda Civic Hatchback, Except Models w/Center Exhaust               |            | 65  |
|    |          | 16-21 | Honda Civic Sedan, Except Models w/Center Exhaust                   |            | 65  |
| 30 | 24956    | 17-21 | Chevrolet Bolt EV                                                   | 25         | 20  |
| 37 | 24958    | 12-21 | Tesla S                                                             | 22         | 150 |
| 23 | 24959    | 08-21 | Subaru Impreza 5 Dr. Wagon, Except WRX STi & w/Quad Exhaust Outlets | 23         | 20  |
|    |          | 08-21 | Subaru Impreza 5 Dr. Wagon, Except WRX STi & w/Quad Exhaust Outlets |            | 45  |
|    |          | 13-15 | Subaru XV Crosstrek Except Hybrid                                   |            | 30  |
|    |          | 13-15 | Subaru XV Crosstrek Hybrid                                          |            | 30  |
| 25 | 24960    | 12-21 | Subaru Impreza 4 Dr. Sedan, Except WRX & WRX STi                    | 31         | 40  |
| 19 | 24961    | 11-19 | Ford Fiesta 5 Dr. Hatchback                                         | 26         | 30  |
| 23 | 24963    | 17-21 | Hyundai Ioniq Hybrid                                                | 26         | 30  |
| 23 | 24964    | 18-20 | Hyundai Elantra Except GT & Sport                                   | 31         | 40  |
|    |          | 18-19 | KIA Rio Sedan                                                       |            | 40  |
| 22 | 24965    | 11-19 | Hyundai Sonata Except Hybrid                                        | 35         | 40  |
|    |          | 11-19 | Hyundai Sonata Hybrid                                               |            | 40  |
|    |          | 11-20 | KIA Optima                                                          |            | 40  |
| 21 | 24966    | 16-21 | Toyota Prius                                                        | 21         | 45  |
|    |          | 17-21 | Toyota Prius Prime                                                  |            | 45  |
| 21 | 24967    | 10-21 | Toyota Prius Except w/Plug-In Model                                 | 21         | 40  |

| PC                                       | PART NO. | YEARS | MAKE/MODEL                                                    | WGT<br>LBS | IN |
|------------------------------------------|----------|-------|---------------------------------------------------------------|------------|----|
| 21                                       | 24967    | 12-15 | Toyota Prius Plug-In                                          | 21         | 40 |
|                                          |          | 12-17 | Toyota Prius V                                                |            | 40 |
| 20                                       | 24968    | 15-21 | Subaru WRX STi                                                | 31         | 60 |
| 28                                       | 24969i   | 14-20 | FIAT 500L                                                     | 25         | 45 |
| 25                                       | 24970    | 18    | Hyundai Elantra GT Except Sport                               | 42         | 45 |
| 24                                       | 24971    | 12-19 | Toyota Prius C                                                | 14         | 20 |
| 25                                       | 24972    | 18-21 | Honda Accord                                                  | 19         | 60 |
| 41                                       | 24974    | 18-22 | KIA Stinger                                                   | 42         | 90 |
| 30                                       | 24975    | 15-19 | Volkswagen Golf R                                             | 20         | 75 |
| 41                                       | 24976    | 18-22 | Hyundai Kona                                                  | 26         | 35 |
| 37                                       | 24978    | 19-21 | Volkswagen Jetta                                              | 20         | 80 |
| 30                                       | 24979    | 18-21 | Volkswagen GTI                                                | 19         | 80 |
| 24                                       | 24982    | 19-21 | Mazda 3 Sedan                                                 | 28         | 40 |
| 23                                       | 24983    | 20-21 | Toyota Corolla Sedan                                          | 29         | 40 |
| 17                                       | 24984    | 19-21 | Mazda 3 Hatchback                                             | 19         | 40 |
| 22                                       | 24985    | 20-22 | KIA Soul Except GT Turbo & EV                                 | 22         | 30 |
| 28                                       | 24989    | 19-21 | Volkswagen Arteon                                             | 22         | 50 |
| 23                                       | 24990i   | 19-21 | KIA Forte Sedan, Except Models Without Factory Frame Weldnuts | 23         | 40 |
| 26                                       | 24991    | 19-21 | Toyota Corolla Hatchback                                      | 22         | 30 |
| 34                                       | 24992    | 20-21 | Hyundai Venue                                                 | 27         | 30 |
| 28                                       | 24993    | 20-22 | Hyundai Sonata                                                | 41         | 30 |
| 34                                       | 24994    | 20-22 | Volkswagen Passat 2.0T S                                      | 21         | 40 |
| 30                                       | 24995    | 20-21 | Mazda CX-30                                                   | 22         | 45 |
| 37                                       | 24996    | 21-22 | KIA Seltos                                                    | 28         | 30 |
| 28                                       | 24997    | 20-21 | Nissan Sentra Except S                                        | 22         | 50 |
| 24                                       | 24999    | 21    | Hyundai Elantra Except Hybrid & N Line Models                 | 22         | 50 |
| 28                                       | 25000    | 19-21 | KIA Forte Sedan                                               | 31         | 60 |
| 22                                       | 25001    | 21    | KIA K5                                                        | 25         | 60 |
| 28                                       | 25002    | 22    | Chevrolet Bolt EV                                             | 25         | 45 |
| 22                                       | 28501i   | 04-06 | Scion xB                                                      | 21         | 25 |
| <b>CLASS II: 1-1/4 IN. TRAILER HITCH</b> |          |       |                                                               |            |    |
| 38                                       | 36110    | 20-21 | Ford Escape Except Hybrid                                     | 28         | 30 |
| 17                                       | 36114    | 19-21 | Acura RDX With +12V Power Provision                           | 26         | 30 |
|                                          |          | 19-21 | Acura RDX Without +12V Power Provision                        |            | 25 |
| 39                                       | 36116    | 92-09 | Ford Crown Victoria                                           | 33         | 30 |
|                                          |          | 79-82 | Ford LTD                                                      |            | 30 |
|                                          |          | 83-86 | Ford LTD Country Squire Wagon                                 |            | 30 |
|                                          |          | 83-91 | Ford LTD Crown Victoria                                       |            | 30 |
|                                          |          | 83-91 | Ford LTD Crown Victoria Wagon                                 |            | 30 |
|                                          |          | 80-83 | Lincoln Mark VI                                               |            | 30 |
|                                          |          | 81-11 | Lincoln Town Car                                              |            | 30 |
|                                          |          | 87-91 | Mercury Colony Park Wagon                                     |            | 30 |
|                                          |          | 83-11 | Mercury Grand Marquis                                         |            | 30 |
|                                          |          | 83-86 | Mercury Grand Marquis Colony Park Wagon                       |            | 30 |
|                                          |          | 03-04 | Mercury Marauder                                              |            | 30 |
|                                          |          | 79-82 | Mercury Marquis Sedan                                         |            | 30 |
|                                          |          | 79-82 | Mercury Marquis Wagon                                         |            | 30 |
| 41                                       | 36179    | 96-97 | Ford Thunderbird                                              | 25         | 40 |
|                                          |          | 89-95 | Ford Thunderbird Except SC                                    |            | 40 |
|                                          |          | 93-98 | Lincoln Mark VIII                                             |            | 40 |
|                                          |          | 89-97 | Mercury Cougar                                                |            | 40 |
| 30                                       | 36189i   | 95-98 | Ford Windstar                                                 | 25         | 30 |
|                                          |          | 03    | Ford Windstar (Built After 11/2002)                           |            | 30 |
|                                          |          | 99-03 | Ford Windstar (Built Before 11/2002)                          |            | 30 |
| 31                                       | 36206i   | 96-14 | Chevrolet Express 1500                                        | 25         | 15 |
|                                          |          | 96-21 | Chevrolet Express 2500                                        |            | 15 |
|                                          |          | 96-21 | Chevrolet Express 3500                                        |            | 15 |
|                                          |          | 96-14 | GMC Savana 1500                                               |            | 15 |
|                                          |          | 96-21 | GMC Savana 2500                                               |            | 15 |
|                                          |          | 96-21 | GMC Savana 3500                                               |            | 15 |
| 41                                       | 36233    | 97-05 | Chevrolet Malibu 4 Dr.                                        | 34         | 20 |
|                                          |          | 97-99 | Oldsmobile Cutlass 4 Dr., FWD                                 |            | 20 |
| 48                                       | 36234i   | 90-99 | Subaru Legacy Coupe & Sedan                                   | 36         | 25 |
|                                          |          | 90-95 | Subaru Legacy Wagon                                           |            | 20 |
|                                          |          | 96-99 | Subaru Legacy Wagon, Except Outback                           |            | 20 |
|                                          |          | 96-99 | Subaru Legacy Wagon, Outback                                  |            | 20 |
| 29                                       | 36238    | 97-06 | Jeep TJ (Canada Only)                                         | 24         | 15 |
|                                          |          | 97-06 | Jeep Wrangler                                                 |            | 15 |
| 51                                       | 36241    | 97-04 | Buick Regal (App. starts with 97-1/2)                         | 29         | 35 |
|                                          |          | 97-08 | Pontiac Grand Prix                                            |            | 35 |
| 32                                       | 36246i   | 91-00 | Ford Explorer                                                 | 27         | 15 |
|                                          |          | 01-03 | Ford Explorer 2 Dr. Sport                                     |            | 15 |
|                                          |          | 01    | Ford Explorer 4 Dr.                                           |            | 15 |
|                                          |          | 91-94 | Mazda Navajo                                                  |            | 15 |
|                                          |          | 97-01 | Mercury Mountaineer                                           |            | 15 |
| 34                                       | 36248    | 98-04 | Chevrolet S10                                                 | 25         | 35 |

## RECEIVER HITCHES

| PC | PART NO. | YEARS | MAKE/MODEL                                       | WGT<br>LBS | IN |
|----|----------|-------|--------------------------------------------------|------------|----|
| 34 | 36248    | 83-97 | Chevrolet S10 w/Standard Bed & Step Bumper       | 25         | 35 |
|    |          | 83-90 | GMC S15 w/Standard Bed & Step Bumper             |            | 35 |
|    |          | 98-04 | GMC Sonoma                                       |            | 35 |
|    |          | 96-00 | Isuzu Hombre w/Step Bumper                       |            | 35 |
| 35 | 36252    | 86-03 | Ford Taurus 4 Dr. Sedan                          | 34         | 20 |
|    |          | 96-99 | Ford Taurus 4 Dr. Sedan, Except SHO              |            | 20 |
|    |          | 96-99 | Ford Taurus SHO                                  |            | 20 |
|    |          | 86-03 | Ford Taurus Wagon                                |            | 20 |
|    |          | 88-02 | Lincoln Continental                              |            | 20 |
|    |          | 86-03 | Mercury Sable Sedan                              |            | 20 |
|    |          | 86-03 | Mercury Sable Wagon                              |            | 20 |
|    |          |       |                                                  |            |    |
| 34 | 36260†   | 84-01 | Jeep Cherokee                                    | 23         | 30 |
|    |          | 84-90 | Jeep Wagoneer                                    |            | 30 |
| 29 | 36262    | 93-97 | Volvo 850 Sedan                                  | 20         | 20 |
|    |          | 94-97 | Volvo 850 Wagon                                  |            | 20 |
|    |          | 98-04 | Volvo C70 Convertible                            |            | 20 |
|    |          | 98-02 | Volvo C70 Coupe                                  |            | 20 |
|    |          | 98-00 | Volvo S70 Sedan                                  |            | 20 |
|    |          | 98-00 | Volvo V70 Wagon                                  |            | 20 |
|    |          |       |                                                  |            |    |
| 33 | 36266†   | 95-02 | KIA Sportage                                     | 25         | 20 |
| 39 | 36271†   | 99-03 | Lexus RX300                                      | 34         | 15 |
|    |          | 01-03 | Toyota Highlander                                |            | 15 |
| 33 | 36276    | 99-04 | Jeep Grand Cherokee                              | 38         | 15 |
| 46 | 36284    | 00-04 | Subaru Legacy Sedan, Except Outback              | 36         | 20 |
|    |          | 00-04 | Subaru Legacy Wagon, Except Outback              |            | 20 |
|    |          | 00-04 | Subaru Outback Sedan, Except Sport               |            | 20 |
|    |          | 00-04 | Subaru Outback Wagon, Except Sport               |            | 20 |
| 33 | 36287    | 00-05 | Cadillac DeVille                                 | 30         | 20 |
|    |          | 06-11 | Cadillac DTS                                     |            | 20 |
| 41 | 36293    | 00-04 | Toyota Avalon                                    | 28         | 20 |
| 23 | 36296    | 96-03 | Chrysler Town & Country                          | 27         | 30 |
|    |          | 04-07 | Chrysler Town & Country Except w/Stow & Go Seats |            | 30 |
|    |          | 01-03 | Chrysler Voyager                                 |            | 30 |
|    |          | 96-03 | Dodge Caravan                                    |            | 30 |
|    |          | 04-07 | Dodge Caravan Except w/Stow & Go Seats           |            | 30 |
|    |          | 96-03 | Dodge Grand Caravan                              |            | 30 |
|    |          | 04-07 | Dodge Grand Caravan Except w/Stow & Go Seats     |            | 30 |
|    |          | 96-00 | Plymouth Grand Voyager                           |            | 30 |
|    |          | 96-00 | Plymouth Voyager                                 |            | 30 |
|    |          |       |                                                  |            |    |
| 37 | 36297    | 01-09 | Volvo S60 Sedan                                  | 29         | 15 |
|    |          | 01-07 | Volvo V70 Wagon                                  |            | 15 |
|    |          | 03-07 | Volvo XC70 Wagon, AWD                            |            | 15 |
| 34 | 36298†   | 98-03 | Toyota Sienna                                    | 24         | 15 |
| 40 | 36301†   | 95-00 | Chrysler Cirrus                                  | 35         | 60 |
|    |          | 01-06 | Chrysler Sebring 4 Dr.                           |            | 60 |
|    |          | 95-06 | Dodge Stratus 4 Dr.                              |            | 60 |
|    |          | 96-00 | Plymouth Breeze                                  |            | 60 |
| 39 | 36309    | 00-05 | Buick LeSabre                                    | 35         | 30 |
|    |          | 06-09 | Buick Lucerne Except Super & Special Edition     |            | 30 |
|    |          | 01-03 | Oldsmobile Aurora                                |            | 30 |
|    |          | 00-05 | Pontiac Bonneville                               |            | 30 |
| 30 | 36311    | 98-08 | Subaru Forester                                  | 24         | 30 |
| 47 | 36313    | 00-06 | Ford Taurus 4 Dr. Sedan                          | 38         | 40 |
|    |          | 00-06 | Ford Taurus Wagon                                |            | 40 |
|    |          | 00-05 | Mercury Sable Sedan                              |            | 40 |
|    |          | 00-05 | Mercury Sable Wagon                              |            | 40 |
| 42 | 36317    | 04-07 | Chevrolet Malibu 4 Dr.                           | 39         | 40 |
|    |          | 08    | Chevrolet Malibu Classic LS                      |            | 40 |
|    |          | 08    | Chevrolet Malibu Classic LT                      |            | 40 |
|    |          | 06-07 | Chevrolet Malibu SS 4 Dr.                        |            | 50 |
| 41 | 36318†   | 04-07 | Ford Freestar                                    | 30         | 25 |
|    |          | 04-07 | Mercury Monterey                                 |            | 25 |
| 35 | 36334    | 08-09 | Subaru Legacy Sedan                              | 26         | 25 |
|    |          | 05-07 | Subaru Legacy Sedan, Except Outback              |            | 25 |
|    |          | 05-07 | Subaru Legacy Wagon, Except Outback              |            | 25 |
|    |          | 05-07 | Subaru Outback Sedan, Except Sport               |            | 25 |
|    |          | 05-09 | Subaru Outback Wagon, Except Sport               |            | 25 |
| 34 | 36336    | 97-03 | Lexus ES300 4 Dr.                                | 34         | 15 |
|    |          | 04-06 | Lexus ES330 4 Dr.                                |            | 15 |
|    |          | 95-99 | Toyota Avalon                                    |            | 15 |
|    |          | 92-96 | Toyota Camry                                     |            | 15 |
|    |          | 97-06 | Toyota Camry 4 Dr. Sedan                         |            | 15 |
|    |          | 99-03 | Toyota Solara                                    |            | 15 |
|    |          |       |                                                  |            |    |
| 33 | 36360    | 05-07 | Ford Five Hundred                                | 34         | 30 |
|    |          | 05-07 | Ford Freestyle                                   |            | 30 |
|    |          | 08-09 | Ford Taurus 4 Dr. Sedan                          |            | 30 |
|    |          | 08-09 | Ford Taurus X                                    |            | 30 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                                                                                              | WGT<br>LBS | IN |
|----|----------|-------|-----------------------------------------------------------------------------------------------------------------------------------------|------------|----|
| 33 | 36360    | 05-07 | Mercury Montego                                                                                                                         | 34         | 30 |
|    |          | 08-09 | Mercury Sable Sedan                                                                                                                     |            | 30 |
| 27 | 36361    | 05-07 | Buick Terraza                                                                                                                           | 26         | 40 |
|    |          | 05-08 | Chevrolet Uplander                                                                                                                      |            | 40 |
|    |          | 09    | Chevrolet Uplander (Canada Only)                                                                                                        |            | 40 |
|    |          | 97-05 | Chevrolet Venture                                                                                                                       |            | 40 |
|    |          | 97-04 | Oldsmobile Silhouette                                                                                                                   |            | 40 |
|    |          | 99-05 | Pontiac Montana                                                                                                                         |            | 40 |
|    |          | 05-06 | Pontiac Montana SV6                                                                                                                     |            | 40 |
|    |          | 07-09 | Pontiac Montana SV6 (Canada Only)                                                                                                       |            | 40 |
|    |          | 97-98 | Pontiac Trans Sport                                                                                                                     |            | 40 |
|    |          | 05-07 | Saturn Relay                                                                                                                            |            | 40 |
| 16 | 36362    | 06-10 | Jeep Commander                                                                                                                          | 10         | 20 |
|    |          | 05-10 | Jeep Grand Cherokee Except SRT-8                                                                                                        |            | 90 |
| 32 | 36363    | 05-09 | Hyundai Tucson                                                                                                                          | 24         | 25 |
|    |          | 05-10 | KIA Sportage 4 Cyl.                                                                                                                     |            | 25 |
|    |          | 05-10 | KIA Sportage 6 Cyl.                                                                                                                     |            | 25 |
| 37 | 36374    | 05-09 | Buick Allure (Canada Only)                                                                                                              | 28         | 30 |
|    |          | 97-05 | Buick Century Sedan                                                                                                                     |            | 30 |
|    |          | 05-09 | Buick LaCrosse Except Super                                                                                                             |            | 30 |
|    |          | 98-02 | Oldsmobile Intrigue                                                                                                                     |            | 30 |
| 40 | 36407    | 00-13 | Chevrolet Impala                                                                                                                        | 38         | 30 |
| 18 | 36408    | 05-17 | Chevrolet Equinox                                                                                                                       | 28         | 25 |
|    |          | 10-17 | GMC Terrain                                                                                                                             |            | 25 |
|    |          | 06-09 | Pontiac Torrent                                                                                                                         |            | 25 |
|    |          | 02-07 | Saturn Vue Except Redline                                                                                                               |            | 25 |
| 30 | 36416    | 07-12 | Lexus ES350                                                                                                                             | 33         | 45 |
|    |          | 07-11 | Toyota Camry 4 Dr. Sedan, Except Hybrid                                                                                                 |            | 45 |
|    |          | 07-11 | Toyota Camry Hybrid 4 Dr. Sedan                                                                                                         |            | 45 |
| 32 | 36417    | 99-17 | Honda Odyssey                                                                                                                           | 38         | 20 |
| 34 | 36419    | 07-12 | Mazda CX-7                                                                                                                              | 28         | 40 |
| 22 | 36423    | 07-10 | Jeep Compass                                                                                                                            | 24         | 15 |
|    |          | 11-17 | Jeep Compass (Old Body Style)                                                                                                           |            | 30 |
|    |          | 07-10 | Jeep Compass Rallye Edition                                                                                                             |            | 30 |
|    |          | 07-17 | Jeep Patriot                                                                                                                            |            | 15 |
|    |          | 07-17 | Jeep Patriot                                                                                                                            |            | 30 |
| 22 | 36424†   | 07-17 | Jeep Wrangler Except w/Right Hand Drive, Hard Rock Edition, 75th Anniversary Edition & vehicles with Mopar Off Road Bumper #82213654    | 16         | 20 |
|    |          | 18    | Jeep Wrangler JK Except w/Right Hand Drive, Hard Rock Edition, 75th Anniversary Edition & vehicles with Mopar Off Road Bumper #82213654 |            | 20 |
|    |          | 18    | Jeep Wrangler JK Right Hand Drive, Except Hard Rock Edition, 75th Anniversary Edition & vehicles with Mopar Off Road Bumper #82213654   |            | 20 |
|    |          | 18-21 | Jeep Wrangler JL (New Body Style), Except Diesel                                                                                        |            | 20 |
|    |          | 07-17 | Jeep Wrangler Right Hand Drive, Except Hard Rock Edition, 75th Anniversary Edition & vehicles with Mopar Off Road Bumper #82213654      |            | 20 |
|    |          |       |                                                                                                                                         |            |    |
|    |          |       |                                                                                                                                         |            |    |
| 34 | 36425†   | 02-07 | Buick Rendezvous                                                                                                                        | 27         | 40 |
|    |          | 01-05 | Pontiac Aztek                                                                                                                           |            | 40 |
| 36 | 36426    | 05-09 | Pontiac G6                                                                                                                              | 30         | 30 |
| 33 | 36447    | 07-10 | Ford Edge Except Sport                                                                                                                  | 34         | 45 |
|    |          | 07-10 | Lincoln MKX                                                                                                                             |            | 45 |
| 30 | 36448    | 07-10 | Chrysler Sebring Except Convertible                                                                                                     | 27         | 30 |
|    |          | 08-10 | Dodge Avenger                                                                                                                           |            | 30 |
| 25 | 36450    | 08-09 | Saturn Vue                                                                                                                              | 28         | 15 |
| 31 | 36451    | 08-12 | Jeep Liberty                                                                                                                            | 31         | 15 |
| 34 | 36455    | 08-16 | Chrysler Town & Country                                                                                                                 | 34         | 20 |
|    |          | 08-20 | Dodge Grand Caravan                                                                                                                     |            | 20 |
|    |          | 12-15 | RAM C/V Tradesman                                                                                                                       |            | 20 |
|    |          | 09-12 | Volkswagen Routan                                                                                                                       |            | 20 |
|    |          | 13-14 | Volkswagen Routan (Canada Only)                                                                                                         |            | 20 |
| 10 | 36474    | 09-17 | Volkswagen Tiguan                                                                                                                       | 6          | 20 |
| 30 | 36477    | 09-16 | Lincoln MKS                                                                                                                             | 44         | 30 |
| 34 | 36479    | 08-12 | Chevrolet Malibu Except LTZ                                                                                                             | 31         | 45 |
|    |          | 08-12 | Chevrolet Malibu LTZ                                                                                                                    |            | 45 |
|    |          | 07-09 | Saturn Aura                                                                                                                             |            | 45 |
| 30 | 36486    | 09-14 | Hyundai Genesis 4 Dr. Sedan                                                                                                             | 29         | 60 |
| 36 | 36492    | 10-19 | Ford Taurus 4 Dr. Sedan                                                                                                                 | 38         | 30 |
| 30 | 36493    | 10-19 | Subaru Legacy Sedan                                                                                                                     | 33         | 45 |
|    |          | 10-19 | Subaru Outback Wagon, Except Sport                                                                                                      |            | 45 |
| 34 | 36501    | 05-12 | Ford Escape                                                                                                                             | 32         | 20 |
|    |          | 05-11 | Mazda Tribute                                                                                                                           |            | 20 |
|    |          | 05-11 | Mercury Mariner                                                                                                                         |            | 20 |
| 25 | 36502    | 10-11 | Buick Lucerne                                                                                                                           | 36         | 25 |
|    |          | 08-09 | Buick Lucerne Super & Special Edition                                                                                                   |            | 25 |



| PC | PART NO. | YEARS                                                                | MAKE/MODEL                                                                                                                                                                                                                                                                                                                          | WGT<br>LBS | IN                                     |
|----|----------|----------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------|
| 25 | 36509    | 11-21<br>11-14                                                       | Mitsubishi Outlander Sport Except PHEV<br>Mitsubishi RVR (Canada Only)                                                                                                                                                                                                                                                              | 26         | 30<br>30                               |
| 21 | 36510    | 10-15<br>11-16                                                       | Hyundai Tucson<br>KIA Sportage                                                                                                                                                                                                                                                                                                      | 33         | 20<br>20                               |
| 29 | 36511    | 10-12<br>11-13<br>11-13<br>11-13                                     | Hyundai Santa Fe<br>KIA Sorento EX V6, w/Factory Tow Package<br>KIA Sorento Except SX V6 & EX V6 w/Factory Tow Package<br>KIA Sorento SX V6                                                                                                                                                                                         | 38         | 15<br>15<br>15<br>15                   |
| 29 | 36512    | 09-16                                                                | Toyota Venza                                                                                                                                                                                                                                                                                                                        | 32         | 20                                     |
| 27 | 36513    | 04-14<br>15-20<br>15-20                                              | Toyota Sienna<br>Toyota Sienna Except SE<br>Toyota Sienna SE                                                                                                                                                                                                                                                                        | 26         | 20<br>20<br>20                         |
| 16 | 36520    | 12-16                                                                | Honda CR-V                                                                                                                                                                                                                                                                                                                          | 22         | 40                                     |
| 27 | 36521    | 09-13                                                                | Subaru Forester                                                                                                                                                                                                                                                                                                                     | 30         | 35                                     |
| 21 | 36523    | 14-18                                                                | Subaru Forester                                                                                                                                                                                                                                                                                                                     | 21         | 30                                     |
| 38 | 36524    | 13-19                                                                | Ford Escape                                                                                                                                                                                                                                                                                                                         | 37         | 15                                     |
| 28 | 36525    | 14-21                                                                | KIA Rondo (Canada Only)                                                                                                                                                                                                                                                                                                             | 30         | 25                                     |
| 38 | 36529    | 13-19<br>13-19                                                       | Ford Escape<br>Ford Escape                                                                                                                                                                                                                                                                                                          | 34         | 20<br>60                               |
| 29 | 36530    | 13-18                                                                | Lexus ES350 Except Hybrid                                                                                                                                                                                                                                                                                                           | 32         | 40                                     |
| 32 | 36535†   | 13                                                                   | Lexus GS350                                                                                                                                                                                                                                                                                                                         | 26         | 60                                     |
| 27 | 36536    | 13-18<br>14-15<br>14-15                                              | Hyundai Santa Fe Sport (5 Passenger)<br>KIA Sorento w/ I4 Engine<br>KIA Sorento w/ V6 Engine                                                                                                                                                                                                                                        | 20         | 30<br>30<br>30                         |
| 42 | 36538    | 10-16<br>11-17<br>13-19<br>14-20<br>13-15<br>16-19<br>16-19<br>14-15 | Buick LaCrosse<br>Buick Regal<br>Cadillac XTS<br>Chevrolet Impala Except Impala Limited<br>Chevrolet Malibu Except LTZ & Canada Models<br>Chevrolet Malibu Limited LTZ, Except Canada Models (Old Body Style)<br>Chevrolet Malibu Limited, Except LTZ & Canada Models (Old Body Style)<br>Chevrolet Malibu LTZ Except Canada Models | 39         | 35<br>35<br>35<br>35<br>35<br>35<br>35 |
| 26 | 36540    | 13-18<br>12-17                                                       | Toyota Avalon<br>Toyota Camry Except Hybrid                                                                                                                                                                                                                                                                                         | 35         | 40<br>40                               |
| 26 | 36542    | 08-13<br>14-20<br>14                                                 | Nissan Rogue Except Krom<br>Nissan Rogue Except Sport<br>Nissan Rogue Select                                                                                                                                                                                                                                                        | 28         | 15<br>15<br>15                         |
| 34 | 36548    | 05-21<br>05-21<br>08-21<br>06-21<br>05-08                            | Chrysler 300<br>Chrysler 300<br>Dodge Challenger Except Models w/Quad Tip Exhaust<br>Dodge Charger<br>Dodge Magnum                                                                                                                                                                                                                  | 35         | 40<br>30<br>30<br>30<br>30             |
| 36 | 36554    | 13-16<br>17-21<br>13-16<br>17-21<br>17-22                            | Buick Encore<br>Buick Encore Except Encore GX<br>Chevrolet Trax<br>Chevrolet Trax Except LS<br>Chevrolet Trax LS                                                                                                                                                                                                                    | 26         | 40<br>40<br>40<br>40<br>40             |
| 26 | 36572    | 16-18<br>19-21                                                       | Hyundai Tucson<br>Hyundai Tucson Except Night Edition                                                                                                                                                                                                                                                                               | 27         | 30                                     |
| 37 | 36586†   | 15-19                                                                | Lincoln MKC                                                                                                                                                                                                                                                                                                                         | 41         | 45                                     |
| 27 | 36587    | 15-21                                                                | Jeep Renegade                                                                                                                                                                                                                                                                                                                       | 33         | 30                                     |
| 24 | 36588    | 06-18                                                                | Toyota RAV4                                                                                                                                                                                                                                                                                                                         | 28         | 20                                     |
| 29 | 36593    | 17-19                                                                | KIA Sportage Except SX & SX Turbo                                                                                                                                                                                                                                                                                                   | 28         | 30                                     |
| 21 | 36597    | 17-21                                                                | Honda CR-V Except Hybrid                                                                                                                                                                                                                                                                                                            | 28         | 20                                     |
| 25 | 36598    | 17-21                                                                | Jeep Compass (New Body Style)                                                                                                                                                                                                                                                                                                       | 36         | 40                                     |
| 28 | 36600    | 17-21                                                                | KIA Niro Except Plug-In-Hybrid                                                                                                                                                                                                                                                                                                      | 28         | 40                                     |
| 23 | 36601    | 13-16<br>17-21                                                       | Mazda CX-5<br>Mazda CX-5 Except Diesel                                                                                                                                                                                                                                                                                              | 28         | 30<br>20                               |
| 26 | 36633    | 18-22<br>18-22                                                       | Honda Odyssey With Fuse Provisions<br>Honda Odyssey Without Fuse Provisions                                                                                                                                                                                                                                                         | 46         | 80<br>25                               |
| 30 | 36635    | 18-21                                                                | Volkswagen Atlas Except Cross Sport                                                                                                                                                                                                                                                                                                 | 38         | 25                                     |
| 22 | 36642    | 18-21<br>18-21<br>18-21                                              | Chevrolet Equinox Except Premier or Models w/1.6L Diesel<br>Chevrolet Equinox Premier, Except Models w/1.6L Diesel<br>GMC Terrain Except Diesel                                                                                                                                                                                     | 28         | 35<br>35<br>35                         |
| 29 | 36643    | 19-21<br>18-21                                                       | Toyota Avalon<br>Toyota Camry Except Hybrid                                                                                                                                                                                                                                                                                         | 35         | 40<br>40                               |
| 29 | 36644    | 16-21<br>18-21<br>18-21<br>16-21<br>21<br>16-21                      | Subaru Crosstrek<br>Subaru Crosstrek Except Hybrid<br>Subaru Crosstrek Hybrid<br>Subaru Crosstrek Limited<br>Subaru Crosstrek Outdoor<br>Subaru Crosstrek Premium                                                                                                                                                                   | 31         | 60<br>60<br>60<br>60<br>60<br>60       |

| PC                     | PART NO. | YEARS | MAKE/MODEL                                                          | WGT<br>LBS | IN |
|------------------------|----------|-------|---------------------------------------------------------------------|------------|----|
| 29                     | 36644    | 16-21 | Subaru Crosstrek Sport                                              | 31         | 60 |
|                        |          | 16-21 | Subaru Crosstrek Touring                                            |            | 60 |
|                        |          | 18-21 | Subaru Impreza 5 Dr. Wagon, Except WRX STi & w/Quad Exhaust Outlets |            | 60 |
| 29                     | 36650    | 18-21 | Volkswagen Tiguan                                                   | 35         | 20 |
| 24                     | 36652    | 17-20 | Buick LaCrosse                                                      | 27         | 80 |
|                        |          | 18-20 | Buick Regal Sportback                                               |            | 80 |
|                        |          | 16-21 | Chevrolet Malibu Except Premier (New Body Style)                    |            | 80 |
|                        |          | 16-21 | Chevrolet Malibu Premier (New Body Style)                           |            | 80 |
| 27                     | 36660    | 18-21 | Ford EcoSport                                                       | 31         | 45 |
| 41                     | 36661    | 18-20 | Buick Regal TourX                                                   | 45         | 30 |
| 21                     | 36671    | 19-21 | Subaru Forester                                                     | 28         | 30 |
| 24                     | 36675    | 19-21 | Toyota RAV4                                                         | 45         | 35 |
| 24                     | 36772    | 16-21 | Mazda CX-9                                                          | 37         | 30 |
| 22                     | 36787    | 20-21 | Ford Explorer                                                       | 32         | 40 |
|                        |          | 20-21 | Lincoln Aviator                                                     |            | 40 |
| 26                     | 36798    | 21    | Chrysler Pacifica                                                   | 41         | 45 |
|                        |          | 17-21 | Chrysler Pacifica Hybrid (Needs Conversion Kit: 76046SK)            |            | 45 |
|                        |          | 17-21 | Chrysler Pacifica Limited                                           |            | 45 |
|                        |          | 17-21 | Chrysler Pacifica LX                                                |            | 45 |
|                        |          | 17-21 | Chrysler Pacifica Touring                                           |            | 45 |
|                        |          | 17-21 | Chrysler Pacifica Touring L                                         |            | 45 |
|                        |          | 17-21 | Chrysler Pacifica Touring L Plus                                    |            | 45 |
|                        |          | 17-21 | Chrysler Pacifica Touring Plus                                      |            | 45 |
|                        |          | 20-21 | Chrysler Voyager                                                    |            | 45 |
| 32                     | 37132    | 19-20 | Hyundai Santa Fe                                                    | 33         | 40 |
|                        |          | 16-20 | KIA Sorento w/ I4 Engine                                            |            | 40 |
|                        |          | 16-20 | KIA Sorento w/ V6 Engine                                            |            | 40 |
| 25                     | 37134    | 20-22 | Buick Encore GX                                                     | 28         | 60 |
|                        |          | 21-22 | Chevrolet Trailblazer Except w/LED Taillights                       |            | 60 |
|                        |          | 21-22 | Chevrolet Trailblazer w/LED Taillights                              |            | 60 |
| 26                     | 37135    | 21    | Nissan Rogue                                                        | 20         | 30 |
| CLASS III/IV: RECEIVER |          |       |                                                                     |            |    |
| 34                     | 41001    | 63-86 | Chevrolet C10 w/8' Bed                                              | 52         | 40 |
|                        |          | 63-86 | Chevrolet C20 w/8' Bed                                              |            | 40 |
|                        |          | 88-91 | Chevrolet C2500 Crew Cab w/8' Bed                                   |            | 40 |
|                        |          | 63-86 | Chevrolet C30 w/8' Bed                                              |            | 45 |
|                        |          | 63-86 | Chevrolet C30 w/8' Bed                                              |            | 40 |
|                        |          | 88-91 | Chevrolet C3500 Crew Cab w/8' Bed                                   |            | 40 |
|                        |          | 63-86 | Chevrolet K10 w/8' Bed                                              |            | 40 |
|                        |          | 63-86 | Chevrolet K20 w/8' Bed                                              |            | 40 |
|                        |          | 88-91 | Chevrolet K2500 Crew Cab w/8' Bed                                   |            | 40 |
|                        |          | 73-86 | Chevrolet K30 w/8' Bed                                              |            | 40 |
|                        |          | 88-91 | Chevrolet K3500 Crew Cab w/8' Bed                                   |            | 40 |
|                        |          | 63-72 | Ford F-100                                                          |            | 40 |
|                        |          | 63-74 | Ford F-250                                                          |            | 40 |
|                        |          | 63-74 | Ford F-350                                                          |            | 40 |
|                        |          | 99-00 | Ford F-350 Super Duty Cab & Chassis, w/34" Wide Frames              |            | 40 |
|                        |          | 63-65 | GMC 1000 Series w/8' Bed                                            |            | 40 |
|                        |          | 63-65 | GMC 1500 Series w/8' Bed                                            |            | 40 |
|                        |          | 63-65 | GMC 2500 Series w/8' Bed                                            |            | 40 |
|                        |          | 63-66 | GMC 3000 w/8' Bed                                                   |            | 40 |
|                        |          | 63-66 | GMC 3500 w/8' Bed                                                   |            | 40 |
|                        |          | 75-78 | GMC C15 w/8' Bed                                                    |            | 40 |
|                        |          | 67-74 | GMC C15/C1500 w/8' Bed                                              |            | 40 |
|                        |          | 79-86 | GMC C1500 w/8' Bed                                                  |            | 40 |
|                        |          | 67-78 | GMC C25 w/8' Bed                                                    |            | 40 |
|                        |          | 88-91 | GMC C2500 Crew Cab w/8' Bed                                         |            | 40 |
|                        |          | 79-86 | GMC C2500 w/8' Bed                                                  |            | 40 |
|                        |          | 67-78 | GMC C35 w/8' Bed                                                    |            | 40 |
|                        |          | 88-91 | GMC C3500 Crew Cab w/8' Bed                                         |            | 40 |
|                        |          | 79-86 | GMC C3500 w/8' Bed                                                  |            | 40 |
|                        |          | 67-78 | GMC K15 w/8' Bed                                                    |            | 40 |
|                        |          | 79-86 | GMC K1500 w/8' Bed                                                  |            | 40 |
|                        |          | 67-78 | GMC K25 w/8' Bed                                                    |            | 40 |
|                        |          | 79-86 | GMC K2500 w/8' Bed                                                  |            | 40 |
|                        |          | 67-78 | GMC K35 w/8' Bed                                                    |            | 40 |
|                        |          | 88-91 | GMC K3500 Crew Cab w/8' Bed                                         |            | 40 |
|                        |          | 79-86 | GMC K3500 w/8' Bed                                                  |            | 40 |
|                        |          | 74    | International 100                                                   |            | 30 |
|                        |          | 69-70 | International 1000D                                                 |            | 40 |
|                        |          | 71-73 | International 1010                                                  |            | 30 |
|                        |          | 69-70 | International 1100D                                                 |            | 30 |
|                        |          | 71-73 | International 1110                                                  |            | 30 |
|                        |          | 69-70 | International 1200D                                                 |            | 30 |



## RECEIVER HITCHES

| PC | PART NO. | YEARS | MAKE/MODEL                                                                               | WGT<br>LBS | IN |
|----|----------|-------|------------------------------------------------------------------------------------------|------------|----|
| 34 | 41001    | 71-73 | International 1210                                                                       | 52         | 30 |
|    |          | 69-70 | International 1300D                                                                      |            | 30 |
|    |          | 71-73 | International 1310                                                                       |            | 30 |
|    |          | 74-75 | International 150                                                                        |            | 30 |
|    |          | 69-71 | International 1500D                                                                      |            | 30 |
|    |          | 74-75 | International 200                                                                        |            | 30 |
| 25 | 41004    | 80-83 | Ford F-100 Except w/Custom Fascia                                                        | 52         | 30 |
|    |          | 87-96 | Ford F-150                                                                               |            | 30 |
|    |          | 80-86 | Ford F-150 Except w/Custom Fascia                                                        |            | 30 |
|    |          | 87-96 | Ford F-250                                                                               |            | 30 |
|    |          | 80-86 | Ford F-250 Except w/Custom Fascia                                                        |            | 30 |
|    |          | 97    | Ford F-250 Heavy Duty                                                                    |            | 30 |
|    |          | 87-96 | Ford F-350                                                                               |            | 30 |
|    |          | 80-86 | Ford F-350 Except w/Custom Fascia                                                        |            | 30 |
|    |          | 97    | Ford F-350 Heavy Duty                                                                    |            | 30 |
|    |          |       |                                                                                          |            | 30 |
| 54 | 41015    | 96-97 | Lexus LX450                                                                              | 40         | 30 |
|    |          | 91-97 | Toyota Land Cruiser                                                                      |            | 30 |
| 38 | 41116    | 92-09 | Ford Crown Victoria                                                                      | 48         | 30 |
|    |          | 79-82 | Ford LTD                                                                                 |            | 30 |
|    |          | 83-91 | Ford LTD Crown Victoria                                                                  |            | 30 |
|    |          | 80-83 | Lincoln Mark VI                                                                          |            | 30 |
|    |          | 81-11 | Lincoln Town Car                                                                         |            | 30 |
|    |          | 83-11 | Mercury Grand Marquis                                                                    |            | 30 |
|    |          | 03-04 | Mercury Marauder                                                                         |            | 30 |
|    |          | 79-82 | Mercury Marquis Sedan                                                                    |            | 30 |
|    |          |       |                                                                                          |            | 30 |
| 52 | 41121    | 78-95 | Chevrolet G10                                                                            | 50         | 30 |
|    |          | 78-95 | Chevrolet G20                                                                            |            | 30 |
|    |          | 78-95 | Chevrolet G30                                                                            |            | 30 |
|    |          | 96    | Chevrolet G30 Classic & Sport Full Size w/Lo-Mount Taillights                            |            | 30 |
|    |          | 79-95 | GMC G1500                                                                                |            | 30 |
|    |          | 79-95 | GMC G2500                                                                                |            | 30 |
|    |          | 79-95 | GMC G3500                                                                                |            | 30 |
|    |          | 96    | GMC G3500 Vandura & Rally Full Size w/Lo-Mount Taillights                                |            | 30 |
| 34 | 41504    | 63-86 | Chevrolet C10 w/Deep Drop Bumper                                                         | 67         | 40 |
|    |          | 63-86 | Chevrolet C20 w/Deep Drop Bumper                                                         |            | 40 |
|    |          | 88-91 | Chevrolet C2500 Crew Cab, w/Deep Drop Bumper                                             |            | 40 |
|    |          | 63-86 | Chevrolet C30 w/Deep Drop Bumper                                                         |            | 40 |
|    |          | 88-91 | Chevrolet C3500 Crew Cab, w/Deep Drop Bumper                                             |            | 40 |
|    |          | 63-86 | Chevrolet K10 w/Deep Drop Bumper                                                         |            | 40 |
|    |          | 63-86 | Chevrolet K20 w/Deep Drop Bumper                                                         |            | 40 |
|    |          | 88-91 | Chevrolet K2500 Crew Cab, w/Deep Drop Bumper                                             |            | 40 |
|    |          | 73-86 | Chevrolet K30 w/Deep Drop Bumper                                                         |            | 40 |
|    |          | 88-91 | Chevrolet K3500 Crew Cab, w/Deep Drop Bumper                                             |            | 40 |
|    |          | 68-89 | Dodge D100 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 77-93 | Dodge D150 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 68-80 | Dodge D200 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 81-85 | Dodge D250 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 68-80 | Dodge D300 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 81-85 | Dodge D350 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 94-01 | Dodge Ram 1500 w/Deep Drop Bumper                                                        |            | 40 |
|    |          | 94-02 | Dodge Ram 2500 w/Deep Drop Bumper                                                        |            | 40 |
|    |          | 94-02 | Dodge Ram 3500 w/Deep Drop Bumper                                                        |            | 40 |
|    |          | 74-88 | Dodge Ramcharger w/Deep Drop Bumper, Except w/Skid Shield                                |            | 40 |
|    |          | 67-89 | Dodge W100 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 77-93 | Dodge W150 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 67-80 | Dodge W200 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 81-93 | Dodge W250 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 67-80 | Dodge W300 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 81-93 | Dodge W350 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 78-86 | Ford Bronco w/Deep Drop Bumper                                                           |            | 40 |
|    |          | 89-97 | Ford F Super Duty Cab & Chassis, w/34" Wide Frames & 161" Wheelbase & w/Deep Drop Bumper |            | 40 |
|    |          | 63-79 | Ford F-100 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 80-83 | Ford F-100 w/Deep Drop Bumper, Except w/Custom Fascia                                    |            | 40 |
|    |          | 75-96 | Ford F-150 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 80-86 | Ford F-150 w/Deep Drop Bumper, Except w/Custom Fascia                                    |            | 40 |
|    |          | 97    | Ford F-250 Heavy Duty, w/Deep Drop Bumper                                                |            | 40 |
|    |          | 63-96 | Ford F-250 w/Deep Drop Bumper                                                            |            | 40 |
|    |          | 80-86 | Ford F-250 w/Deep Drop Bumper, Except w/Custom Fascia                                    |            | 40 |
|    |          | 97    | Ford F-350 Heavy Duty, w/Deep Drop Bumper                                                |            | 40 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                                  | WGT<br>LBS | IN |
|----|----------|-------|-----------------------------------------------------------------------------|------------|----|
| 34 | 41504    | 99-00 | Ford F-350 Super Duty Cab & Chassis, w/34" Wide Frames & w/Deep Drop Bumper | 67         | 40 |
|    |          | 63-96 | Ford F-350 w/Deep Drop Bumper                                               |            | 40 |
|    |          | 80-86 | Ford F-350 w/Deep Drop Bumper, Except w/Custom Fascia                       |            | 40 |
|    |          | 63-65 | GMC 1000 Series w/Deep Drop Bumper                                          |            | 40 |
|    |          | 63-65 | GMC 1500 Series w/Deep Drop Bumper                                          |            | 40 |
|    |          | 63-65 | GMC 2500 Series w/Deep Drop Bumper                                          |            | 40 |
|    |          | 63-66 | GMC 3000 w/Deep Drop Bumper                                                 |            | 40 |
|    |          | 63-66 | GMC 3500 w/Deep Drop Bumper                                                 |            | 40 |
|    |          | 67-78 | GMC C15 w/Deep Drop Bumper                                                  |            | 40 |
|    |          | 79-86 | GMC C1500 w/Deep Drop Bumper                                                |            | 40 |
|    |          | 67-78 | GMC C25 w/Deep Drop Bumper                                                  |            | 40 |
|    |          | 88-91 | GMC C2500 Crew Cab, w/Deep Drop Bumper                                      |            | 40 |
|    |          | 79-86 | GMC C2500 w/Deep Drop Bumper                                                |            | 40 |
|    |          | 67-78 | GMC C35 w/Deep Drop Bumper                                                  |            | 40 |
|    |          | 88-91 | GMC C3500 Crew Cab, w/Deep Drop Bumper                                      |            | 40 |
|    |          | 79-86 | GMC C3500 w/Deep Drop Bumper                                                |            | 40 |
|    |          | 67-78 | GMC K15 w/Deep Drop Bumper                                                  |            | 40 |
|    |          | 79-86 | GMC K1500 w/Deep Drop Bumper                                                |            | 40 |
|    |          | 67-78 | GMC K25 w/Deep Drop Bumper                                                  |            | 40 |
|    |          | 79-86 | GMC K2500 w/Deep Drop Bumper                                                |            | 40 |
|    |          | 67-78 | GMC K35 w/Deep Drop Bumper                                                  |            | 40 |
|    |          | 79-91 | GMC K3500 w/Deep Drop Bumper                                                |            | 40 |
|    |          | 69-70 | International 1000D w/Deep Drop Bumper                                      |            | 40 |
|    |          | 74-81 | Plymouth Trailduster w/Deep Drop Bumper, Except w/Skid Shield               |            | 40 |
| 41 | 41511    | 99-00 | Cadillac Escalade                                                           | 46         | 30 |
|    |          | 92-94 | Chevrolet Blazer Full Size                                                  |            | 30 |
|    |          | 92-99 | Chevrolet Suburban C1500                                                    |            | 30 |
|    |          | 92-99 | Chevrolet Suburban C2500                                                    |            | 30 |
|    |          | 92-99 | Chevrolet Suburban K1500                                                    |            | 30 |
|    |          | 92-99 | Chevrolet Suburban K2500                                                    |            | 30 |
|    |          | 95-00 | Chevrolet Tahoe                                                             |            | 30 |
|    |          | 92-99 | GMC Suburban C1500                                                          |            | 30 |
|    |          | 92-99 | GMC Suburban C2500                                                          |            | 30 |
|    |          | 92-99 | GMC Suburban K1500                                                          |            | 30 |
|    |          | 92-00 | GMC Yukon                                                                   |            | 30 |
|    |          | 99-00 | GMC Yukon Denali                                                            |            | 30 |
| 30 | 41521    | 96-14 | Chevrolet Express 1500                                                      | 46         | 15 |
|    |          | 96-21 | Chevrolet Express 2500                                                      |            | 15 |
|    |          | 96-21 | Chevrolet Express 3500                                                      |            | 15 |
|    |          | 96-14 | GMC Savana 1500                                                             |            | 15 |
|    |          | 96-21 | GMC Savana 2500                                                             |            | 15 |
|    |          | 96-21 | GMC Savana 3500                                                             |            | 15 |
| 37 | 41522    | 88-99 | Chevrolet C1500 w/Aftermarket Roll Pan                                      | 27         | 40 |
|    |          | 88-99 | Chevrolet C2500 w/Aftermarket Roll Pan                                      |            | 40 |
|    |          | 88-00 | Chevrolet C3500 w/Aftermarket Roll Pan                                      |            | 40 |
|    |          | 88-99 | Chevrolet K1500 w/Aftermarket Roll Pan                                      |            | 40 |
|    |          | 88-99 | Chevrolet K2500 w/Aftermarket Roll Pan                                      |            | 40 |
|    |          | 88-00 | Chevrolet K3500 w/Aftermarket Roll Pan                                      |            | 40 |
|    |          | 88-99 | GMC C1500 w/Aftermarket Roll Pan                                            |            | 40 |
|    |          | 88-00 | GMC C2500 w/Aftermarket Roll Pan                                            |            | 40 |
|    |          | 88-00 | GMC C3500 w/Aftermarket Roll Pan                                            |            | 40 |
|    |          | 88-99 | GMC K1500 w/Aftermarket Roll Pan                                            |            | 40 |
|    |          | 88-00 | GMC K2500 w/Aftermarket Roll Pan                                            |            | 40 |
|    |          | 88-00 | GMC K3500 w/Aftermarket Roll Pan                                            |            | 40 |
| 44 | 41524    | 88-99 | Chevrolet C1500                                                             | 48         | 20 |
|    |          | 92-00 | Chevrolet C2500 Crew Cab                                                    |            | 20 |
|    |          | 88-99 | Chevrolet C2500 Regular & Extended Cabs                                     |            | 20 |
|    |          | 92-00 | Chevrolet C3500 Crew Cab                                                    |            | 20 |
|    |          | 88-00 | Chevrolet C3500 Regular & Extended Cabs                                     |            | 20 |
|    |          | 88-99 | Chevrolet K1500                                                             |            | 20 |
|    |          | 92-00 | Chevrolet K2500 Crew Cab                                                    |            | 20 |
|    |          | 88-99 | Chevrolet K2500 Regular & Extended Cabs                                     |            | 20 |
|    |          | 92-00 | Chevrolet K3500 Crew Cab                                                    |            | 20 |
|    |          | 88-00 | Chevrolet K3500 Regular & Extended Cabs                                     |            | 20 |
|    |          | 88-99 | GMC C1500                                                                   |            | 20 |
|    |          | 88-00 | GMC C2500                                                                   |            | 20 |
|    |          | 88-00 | GMC C3500                                                                   |            | 20 |
|    |          | 88-99 | GMC K1500                                                                   |            | 20 |
|    |          | 88-00 | GMC K2500                                                                   |            | 20 |
|    |          | 88-00 | GMC K3500                                                                   |            | 20 |
| 41 | 41527    | 97-02 | Ford Expedition                                                             | 54         | 15 |
|    |          | 98-02 | Lincoln Navigator                                                           |            | 15 |
| 49 | 41528†   | 88-99 | Chevrolet C1500 w/10" Deep Drop Bumper                                      | 50         | 20 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                      | WGT<br>LBS | IN |
|----|----------|-------|-----------------------------------------------------------------|------------|----|
| 49 | 415281   | 92-00 | Chevrolet C2500 Crew Cab w/10" Deep Drop Bumper                 | 50         | 20 |
|    |          | 88-99 | Chevrolet C2500 Regular & Extended Cabs, w/10" Deep Drop Bumper |            | 20 |
|    |          | 92-00 | Chevrolet C3500 Crew Cab w/10" Deep Drop Bumper                 |            | 20 |
|    |          | 88-00 | Chevrolet C3500 Regular & Extended Cabs, w/10" Deep Drop Bumper |            | 20 |
|    |          | 88-99 | Chevrolet K1500 w/10" Deep Drop Bumper                          |            | 20 |
|    |          | 92-00 | Chevrolet K2500 Crew Cab w/10" Deep Drop Bumper                 |            | 20 |
|    |          | 88-99 | Chevrolet K2500 Regular & Extended Cabs, w/10" Deep Drop Bumper |            | 20 |
|    |          | 92-00 | Chevrolet K3500 Crew Cab w/10" Deep Drop Bumper                 |            | 20 |
|    |          | 88-00 | Chevrolet K3500 Regular & Extended Cabs, w/10" Deep Drop Bumper |            | 20 |
|    |          | 88-99 | GMC C1500 w/10" Deep Drop Bumper                                |            | 20 |
|    |          | 88-00 | GMC C2500 w/10" Deep Drop Bumper                                |            | 20 |
|    |          | 88-00 | GMC C3500 w/10" Deep Drop Bumper                                |            | 20 |
|    |          | 88-99 | GMC K1500 w/10" Deep Drop Bumper                                |            | 20 |
|    |          | 88-00 | GMC K2500 w/10" Deep Drop Bumper                                |            | 20 |
|    |          | 88-00 | GMC K3500 w/10" Deep Drop Bumper                                |            | 20 |
| 31 | 41531    | 97-06 | Jeep TJ (Canada Only)                                           | 26         | 15 |
|    |          | 97-06 | Jeep Wrangler                                                   |            | 15 |
| 35 | 41533    | 94    | Dodge Van, B150 Except w/Factory Step Bumper                    | 50         | 20 |
|    |          | 95-98 | Dodge Van, B1500 Except w/Factory Step Bumper                   |            | 20 |
|    |          | 94    | Dodge Van, B250 Except w/Factory Step Bumper                    |            | 20 |
|    |          | 95-98 | Dodge Van, B2500 Except w/Factory Step Bumper                   |            | 20 |
|    |          | 94    | Dodge Van, B350 Except w/Factory Step Bumper                    |            | 20 |
|    |          | 95-98 | Dodge Van, B3500 Except w/Factory Step Bumper                   |            | 20 |
|    |          | 99-03 | Dodge Van, Ram 1500 Except w/Factory Step Bumper                |            | 20 |
|    |          | 99-03 | Dodge Van, Ram 2500 Except w/Factory Step Bumper                |            | 20 |
|    |          | 99-03 | Dodge Van, Ram 3500 Except w/Factory Step Bumper                |            | 20 |
| 39 | 41534    | 99-02 | Chevrolet Silverado 1500                                        | 52         | 20 |
|    |          | 03-07 | Chevrolet Silverado 1500 (Classic)                              |            | 20 |
|    |          | 01-02 | Chevrolet Silverado 1500 HD                                     |            | 20 |
|    |          | 03-07 | Chevrolet Silverado 1500 HD (Classic)                           |            | 20 |
|    |          | 99-04 | Chevrolet Silverado 2500                                        |            | 20 |
|    |          | 99-02 | GMC Sierra 1500                                                 |            | 20 |
|    |          | 03-07 | GMC Sierra 1500 (Classic)                                       |            | 20 |
|    |          | 01-03 | GMC Sierra 1500 HD                                              |            | 20 |
|    |          | 05-07 | GMC Sierra 1500 HD (Classic)                                    |            | 20 |
|    |          | 99-04 | GMC Sierra 2500                                                 |            | 20 |
| 53 | 41536    | 94-01 | Dodge Ram 1500                                                  | 46         | 15 |
|    |          | 94-02 | Dodge Ram 2500                                                  |            | 15 |
|    |          | 94-02 | Dodge Ram 3500                                                  |            | 15 |
| 29 | 41537    | 99-04 | Chevrolet Tracker                                               | 29         | 15 |
|    |          | 99-05 | Suzuki Grand Vitara                                             |            | 15 |
|    |          | 99-04 | Suzuki Vitara                                                   |            | 15 |
|    |          | 02-06 | Suzuki XL-7                                                     |            | 15 |
| 35 | 41541    | 99-03 | Lexus RX300                                                     | 34         | 15 |
|    |          | 01-03 | Toyota Highlander                                               |            | 15 |
| 25 | 41543    | 01-06 | Hyundai Santa Fe                                                | 28         | 35 |
| 46 | 41544    | 01-02 | Chevrolet Silverado 2500 HD                                     | 55         | 20 |
|    |          | 03-07 | Chevrolet Silverado 2500 HD (Classic)                           |            | 20 |
|    |          | 01-02 | Chevrolet Silverado 3500                                        |            | 20 |
|    |          | 03-07 | Chevrolet Silverado 3500 (Classic)                              |            | 20 |
|    |          | 01-02 | GMC Sierra 2500 HD                                              |            | 20 |
|    |          | 03-07 | GMC Sierra 2500 HD (Classic)                                    |            | 20 |
|    |          | 01-02 | GMC Sierra 3500                                                 |            | 20 |
|    |          | 03-07 | GMC Sierra 3500 (Classic)                                       |            | 20 |
| 30 | 41547    | 99-00 | Ford F-350 Super Duty Cab & Chassis, w/34" Wide Frames          | 32         | 60 |
|    |          | 99-21 | Ford F-450 Super Duty Cab & Chassis, w/34" Wide Frames          |            | 60 |
|    |          | 99-21 | Ford F-550 Super Duty Cab & Chassis, w/34" Wide Frames          |            | 60 |
| 54 | 41549    | 04-05 | Ford F-150                                                      | 60         | 30 |
|    |          | 06    | Lincoln Mark LT (Built Before 8/2005)                           |            | 30 |
| 38 | 41551    | 04-15 | Nissan Titan                                                    | 40         | 15 |
| 60 | 41553    | 19-21 | Chevrolet Silverado 1500                                        | 55         | 70 |
|    |          | 19-21 | GMC Sierra 1500                                                 |            | 70 |
| 36 | 750201   | 87-95 | Nissan Pathfinder                                               | 38         | 40 |
| 62 | 75031    | 84-95 | Toyota Pickup Except T-100                                      | 60         | 60 |
| 35 | 75033    | 88-99 | Chevrolet C1500                                                 | 46         | 20 |
|    |          | 92-00 | Chevrolet C2500 Crew Cab                                        |            | 20 |
|    |          | 88-99 | Chevrolet C2500 Regular & Extended Cabs                         |            | 20 |
|    |          | 92-00 | Chevrolet C3500 Crew Cab                                        |            | 20 |
|    |          | 88-00 | Chevrolet C3500 Regular & Extended Cabs                         |            | 20 |
|    |          | 88-99 | GMC C1500                                                       |            | 20 |
|    |          | 88-00 | GMC C2500                                                       |            | 20 |

| PC | PART NO. | YEARS | MAKE/MODEL                              | WGT<br>LBS | IN |
|----|----------|-------|-----------------------------------------|------------|----|
| 35 | 75033    | 92-00 | Chevrolet K2500 Crew Cab                | 46         | 20 |
|    |          | 88-99 | Chevrolet K2500 Regular & Extended Cabs |            | 20 |
|    |          | 92-00 | Chevrolet K3500 Crew Cab                |            | 20 |
|    |          | 88-00 | Chevrolet K3500 Regular & Extended Cabs |            | 20 |
|    |          | 88-99 | GMC C1500                               |            | 20 |
|    |          | 88-00 | GMC C2500                               |            | 20 |
|    |          | 88-00 | GMC C3500                               |            | 20 |
|    |          | 88-99 | GMC K1500                               |            | 20 |
|    |          | 88-00 | GMC K2500                               |            | 20 |
|    |          | 88-00 | GMC K3500                               |            | 20 |
| 34 | 75034    | 63-86 | Chevrolet C10                           | 36         | 30 |
|    |          | 63-86 | Chevrolet C10                           |            | 40 |
|    |          | 63-86 | Chevrolet C20                           |            | 30 |
|    |          | 63-86 | Chevrolet C20                           |            | 40 |
|    |          | 88-91 | Chevrolet C2500 Crew Cab                |            | 30 |
|    |          | 63-86 | Chevrolet C30                           |            | 30 |
|    |          | 63-86 | Chevrolet C30                           |            | 40 |
|    |          | 88-91 | Chevrolet C3500 Crew Cab                |            | 30 |
|    |          | 63-86 | Chevrolet K10                           |            | 30 |
|    |          | 63-86 | Chevrolet K10                           |            | 40 |
|    |          | 63-86 | Chevrolet K20                           |            | 40 |
|    |          | 63-86 | Chevrolet K20                           |            | 30 |
|    |          | 88-91 | Chevrolet K2500 Crew Cab                |            | 30 |
|    |          | 73-86 | Chevrolet K30                           |            | 40 |
|    |          | 88-91 | Chevrolet K3500 Crew Cab                |            | 30 |
|    |          | 63-72 | Ford F-100                              |            | 30 |
|    |          | 63-72 | Ford F-250                              |            | 30 |
|    |          | 63-74 | Ford F-350                              |            | 30 |
|    |          | 63-65 | GMC 1000 Series                         |            | 30 |
|    |          | 63-65 | GMC 1500 Series                         |            | 30 |
|    |          | 63-65 | GMC 2500 Series                         |            | 30 |
|    |          | 63-66 | GMC 3000                                |            | 30 |
|    |          | 63-66 | GMC 3500                                |            | 30 |
|    |          | 75-78 | GMC C15                                 |            | 40 |
|    |          | 67-74 | GMC C15/C1500                           |            | 30 |
|    |          | 79-86 | GMC C1500                               |            | 40 |
|    |          | 67-78 | GMC C25                                 |            | 40 |
|    |          | 79-86 | GMC C2500                               |            | 40 |
|    |          | 88-91 | GMC C2500 Crew Cab                      |            | 30 |
|    |          | 67-78 | GMC C35                                 |            | 40 |
|    |          | 79-86 | GMC C3500                               |            | 40 |
|    |          | 88-91 | GMC C3500 Crew Cab                      |            | 30 |
|    |          | 67-78 | GMC K15                                 |            | 30 |
|    |          | 67-78 | GMC K15                                 |            | 40 |
|    |          | 79-86 | GMC K1500                               |            | 40 |
|    |          | 67-78 | GMC K25                                 |            | 40 |
|    |          | 79-86 | GMC K2500                               |            | 40 |
|    |          | 67-78 | GMC K35                                 |            | 40 |
|    |          | 79-86 | GMC K3500                               |            | 40 |
|    |          | 88-91 | GMC K3500 Crew Cab                      |            | 30 |
|    |          | 74    | International 100                       |            | 30 |
|    |          | 69-70 | International 1000D                     |            | 30 |
|    |          | 71-73 | International 1010                      |            | 30 |
|    |          | 69-70 | International 1100D                     |            | 30 |
|    |          | 71-73 | International 1110                      |            | 30 |
|    |          | 69-70 | International 1200D                     |            | 30 |
|    |          | 71-73 | International 1210                      |            | 30 |
|    |          | 69-70 | International 1300D                     |            | 30 |
|    |          | 71-73 | International 1310                      |            | 30 |
|    |          | 74-75 | International 150                       |            | 30 |
|    |          | 69-71 | International 1500D                     |            | 30 |
|    |          | 74-75 | International 200                       |            | 30 |
| 35 | 75037    | 99-00 | Cadillac Escalade                       | 40         | 30 |
|    |          | 92-94 | Chevrolet Blazer Full Size              |            | 30 |
|    |          | 92-99 | Chevrolet Suburban C1500                |            | 30 |
|    |          | 92-99 | Chevrolet Suburban C2500                |            | 30 |
|    |          | 92-99 | Chevrolet Suburban K1500                |            | 30 |
|    |          | 92-99 | Chevrolet Suburban K2500                |            | 30 |
|    |          | 95-00 | Chevrolet Tahoe                         |            | 30 |
|    |          | 92-99 | GMC Suburban C1500                      |            | 30 |
|    |          | 92-99 | GMC Suburban C2500                      |            | 30 |
|    |          | 92-99 | GMC Suburban K1500                      |            | 30 |
| 30 | 75038    | 68-79 | Dodge D100                              | 38         | 30 |
|    |          | 77-93 | Dodge D150                              |            | 30 |
|    |          |       |                                         |            |    |

## RECEIVER HITCHES

| PC | PART NO. | YEARS | MAKE/MODEL                                        | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------------------|------------|----|
| 30 | 75038    | 68-80 | Dodge D200                                        | 38         | 30 |
|    |          | 81-93 | Dodge D250                                        |            | 30 |
|    |          | 68-80 | Dodge D300                                        |            | 30 |
|    |          | 81-93 | Dodge D350                                        |            | 30 |
|    |          | 97-04 | Dodge Dakota                                      |            | 30 |
|    |          | 67-89 | Dodge W100                                        |            | 30 |
|    |          | 77-93 | Dodge W150                                        |            | 30 |
|    |          | 67-80 | Dodge W200                                        |            | 30 |
|    |          | 81-93 | Dodge W250                                        |            | 30 |
|    |          | 67-80 | Dodge W300                                        |            | 30 |
|    |          | 81-93 | Dodge W350                                        |            | 30 |
|    |          | 78-96 | Ford Bronco                                       |            | 30 |
|    |          | 75-79 | Ford F-100                                        |            | 30 |
|    |          | 80-83 | Ford F-100 Except w/Custom Fascia                 |            | 30 |
|    |          | 87-96 | Ford F-150                                        |            | 30 |
|    |          | 80-86 | Ford F-150 Except w/Custom Fascia                 |            | 30 |
|    |          | 75-96 | Ford F-250                                        |            | 30 |
|    |          | 80-86 | Ford F-250 Except w/Custom Fascia                 |            | 30 |
|    |          | 97    | Ford F-250 Heavy Duty                             |            | 30 |
|    |          | 75-96 | Ford F-350                                        |            | 30 |
|    |          | 80-86 | Ford F-350 Except w/Custom Fascia                 |            | 30 |
|    |          | 97    | Ford F-350 Heavy Duty                             |            | 30 |
| 30 | 75041    | 93-98 | Jeep Grand Cherokee                               | 40         | 40 |
|    |          | 93    | Jeep Grand Wagoneer                               |            | 40 |
| 37 | 75049    | 94-97 | Honda Passport                                    | 34         | 40 |
|    |          | 91-97 | Isuzu Rodeo                                       |            | 40 |
| 34 | 75051    | 83-97 | Chevrolet S10 w/Standard Bed & Step Bumper        | 37         | 40 |
|    |          | 83-90 | GMC S15 w/Standard Bed & Step Bumper              |            | 40 |
|    |          | 96-97 | Isuzu Hombre w/Step Bumper                        |            | 40 |
| 30 | 75054    | 84-01 | Jeep Cherokee                                     | 36         | 40 |
|    |          | 84-90 | Jeep Wagoneer                                     |            | 40 |
| 43 | 75055    | 95-98 | Ford Windstar                                     | 38         | 40 |
|    |          | 03    | Ford Windstar (Built After 11/2002)               |            | 40 |
|    |          | 99-03 | Ford Windstar (Built Before 11/2002)              |            | 40 |
| 28 | 75065    | 97-03 | Ford F-150 Flareside                              | 44         | 30 |
|    |          | 04    | Ford F-150 Heritage Flareside                     |            | 30 |
|    |          | 04    | Ford F-150 Heritage Styleside                     |            | 30 |
|    |          | 97-03 | Ford F-150 Styleside                              |            | 30 |
|    |          | 00-03 | Ford F-150 SuperCrew                              |            | 30 |
|    |          | 97-99 | Ford F-250 Styleside                              |            | 30 |
| 42 | 75071    | 97-02 | Ford Expedition                                   | 47         | 15 |
|    |          | 98-02 | Lincoln Navigator                                 |            | 15 |
| 31 | 75073    | 87-04 | Dodge Dakota                                      | 39         | 30 |
|    |          | 87-04 | Dodge Dakota                                      |            | 15 |
| 35 | 75075    | 97-04 | Mitsubishi Montero Sport                          | 34         | 20 |
| 34 | 75077    | 97-03 | Infiniti QX4                                      | 32         | 20 |
|    |          | 96-04 | Nissan Pathfinder                                 |            | 20 |
| 32 | 75078    | 95-04 | Toyota Tacoma (App. starts with 95-1/2)           | 42         | 40 |
| 28 | 75079    | 95-05 | Chevrolet Blazer Downsize                         | 29         | 15 |
|    |          | 99-01 | Chevrolet Blazer Trailblazer                      |            | 15 |
|    |          | 95-05 | GMC Jimmy Downsize                                |            | 15 |
|    |          | 96-01 | Oldsmobile Bravada                                |            | 15 |
|    |          |       |                                                   |            |    |
| 34 | 75081    | 98-03 | Dodge Durango                                     | 44         | 15 |
| 24 | 75082    | 93-11 | Ford Ranger                                       | 30         | 20 |
|    |          | 83-92 | Ford Ranger Except GT                             |            | 20 |
|    |          | 94-09 | Mazda B2300                                       |            | 20 |
|    |          | 98-01 | Mazda B2500                                       |            | 20 |
|    |          | 94-08 | Mazda B3000                                       |            | 20 |
|    |          | 94-09 | Mazda B4000                                       |            | 20 |
| 34 | 75083    | 91-00 | Ford Explorer                                     | 30         | 15 |
|    |          | 01-03 | Ford Explorer 2 Dr. Sport                         |            | 15 |
|    |          | 01    | Ford Explorer 4 Dr.                               |            | 15 |
|    |          | 91-94 | Mazda Navajo                                      |            | 15 |
|    |          | 97-01 | Mercury Mountaineer                               |            | 15 |
| 33 | 75085    | 98-04 | Chevrolet S10                                     | 35         | 40 |
|    |          | 96-97 | Chevrolet S10 w/Sportside Bed & Non-Towing Bumper |            | 40 |
|    |          | 98-04 | GMC Sonoma                                        |            | 40 |
|    |          | 96-97 | GMC Sonoma w/Sportside Bed & Non-Towing Bumper    |            | 40 |
|    |          | 98-00 | Isuzu Hombre w/Step Bumper                        |            | 40 |
| 34 | 75087    | 98-02 | Mercedes-Benz ML320                               | 21         | 30 |
|    |          | 03-05 | Mercedes-Benz ML350                               |            | 30 |
|    |          | 99-01 | Mercedes-Benz ML430                               |            | 30 |
|    |          | 02-05 | Mercedes-Benz ML500                               |            | 30 |
|    |          |       |                                                   |            |    |
| 42 | 75089    | 93-98 | Mercury Villager                                  | 37         | 15 |
|    |          | 93-98 | Nissan Quest                                      |            | 15 |
| 41 | 75090    | 94    | Dodge Van, B150 Except w/Factory Step Bumper      | 41         | 20 |
|    |          | 95-98 | Dodge Van, B1500 Except w/Factory Step Bumper     |            | 20 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                    | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------------------------------|------------|----|
| 41 | 75090    | 94    | Dodge Van, B250 Except w/Factory Step Bumper                  | 41         | 20 |
|    |          | 95-98 | Dodge Van, B2500 Except w/Factory Step Bumper                 |            | 20 |
|    |          | 94    | Dodge Van, B350 Except w/Factory Step Bumper                  |            | 20 |
|    |          | 95-98 | Dodge Van, B3500 Except w/Factory Step Bumper                 |            | 20 |
|    |          | 99-03 | Dodge Van, Ram 1500 Except w/Factory Step Bumper              |            | 20 |
|    |          | 99-03 | Dodge Van, Ram 2500 Except w/Factory Step Bumper              |            | 20 |
| 42 | 75091    | 96-02 | Toyota 4Runner                                                | 40         | 30 |
|    |          |       |                                                               |            |    |
| 32 | 75092    | 98-01 | Honda Passport w/Door Mounted Spare                           | 34         | 15 |
|    |          | 98-01 | Isuzu Rodeo w/Door Mounted Spare                              |            | 15 |
| 30 | 75093    | 98-02 | Honda Passport w/Under Vehicle Spare                          | 30         | 15 |
|    |          | 02-03 | Isuzu Axiom w/Under Vehicle Spare                             |            | 20 |
|    |          | 98-04 | Isuzu Rodeo w/Under Vehicle Spare, Except w/3.5L              |            | 15 |
| 45 | 75095    | 98-07 | Lexus LX470                                                   | 36         | 20 |
|    |          | 98-07 | Toyota Land Cruiser                                           |            | 20 |
| 31 | 75096    | 91-00 | Ford Explorer                                                 | 38         | 15 |
|    |          | 91-00 | Ford Explorer                                                 |            | 30 |
|    |          | 01-03 | Ford Explorer 2 Dr. Sport                                     |            | 15 |
|    |          | 01    | Ford Explorer 4 Dr.                                           |            | 15 |
|    |          | 91-94 | Mazda Navajo                                                  |            | 30 |
|    |          | 97-01 | Mercury Mountaineer                                           |            | 15 |
| 29 | 75099    | 88-99 | Chevrolet C1500                                               | 50         | 20 |
|    |          | 92-00 | Chevrolet C2500 Crew Cab                                      |            | 20 |
|    |          | 88-99 | Chevrolet C2500 Regular & Extended Cabs                       |            | 20 |
|    |          | 92-00 | Chevrolet C3500 Crew Cab                                      |            | 20 |
|    |          | 88-00 | Chevrolet C3500 Regular & Extended Cabs                       |            | 20 |
|    |          | 88-99 | Chevrolet K1500                                               |            | 20 |
|    |          | 92-00 | Chevrolet K2500 Crew Cab                                      |            | 20 |
|    |          | 88-99 | Chevrolet K2500 Regular & Extended Cabs                       |            | 20 |
|    |          | 92-00 | Chevrolet K3500 Crew Cab                                      |            | 20 |
|    |          | 88-99 | GMC C1500                                                     |            | 20 |
|    |          | 88-00 | GMC C2500                                                     |            | 20 |
|    |          | 88-00 | GMC C3500                                                     |            | 20 |
| 23 | 75101    | 94-01 | Dodge Ram 1500                                                | 38         | 15 |
|    |          | 94-02 | Dodge Ram 2500                                                |            | 15 |
|    |          | 94-02 | Dodge Ram 3500                                                |            | 15 |
|    |          |       |                                                               |            |    |
| 34 | 75105    | 00-06 | Toyota Tundra                                                 | 50         | 15 |
| 41 | 75107    | 00-04 | Nissan Xterra                                                 | 28         | 15 |
| 45 | 75108    | 00-03 | Mazda MPV Except w/Ground Effects                             | 49         | 15 |
| 36 | 75112    | 01-05 | Ford Explorer Sport Trac                                      | 38         | 15 |
| 46 | 75116    | 01-06 | Mitsubishi Montero Except Montero Sport                       | 40         | 20 |
| 36 | 75118    | 01-04 | Ford Escape                                                   | 31         | 35 |
|    |          | 01-04 | Mazda Tribute                                                 |            | 35 |
| 30 | 75119    | 96-03 | Chrysler Town & Country                                       | 38         | 30 |
|    |          | 04-07 | Chrysler Town & Country Except w/Stow & Go Seats              |            | 30 |
|    |          | 01-03 | Chrysler Voyager                                              |            | 30 |
|    |          | 96-03 | Dodge Caravan                                                 |            | 30 |
|    |          | 04-07 | Dodge Caravan Except w/Stow & Go Seats                        |            | 30 |
|    |          | 96-03 | Dodge Grand Caravan                                           |            | 30 |
|    |          | 04-07 | Dodge Grand Caravan Except w/Stow & Go Seats                  |            | 30 |
|    |          | 96-00 | Plymouth Grand Voyager                                        |            | 30 |
|    |          | 96-00 | Plymouth Voyager                                              |            | 30 |
|    |          |       |                                                               |            |    |
| 34 | 75120    | 98-03 | Toyota Sienna                                                 | 33         | 30 |
| 45 | 75121    | 78-95 | Chevrolet G10                                                 | 45         | 40 |
|    |          | 78-95 | Chevrolet G20                                                 |            | 40 |
|    |          | 78-95 | Chevrolet G30                                                 |            | 40 |
|    |          | 96    | Chevrolet G30 Classic & Sport Full Size w/Lo-Mount Taillights |            | 40 |
|    |          | 79-95 | GMC G1500                                                     |            | 40 |
|    |          | 79-95 | GMC G2500                                                     |            | 40 |
| 36 | 75122    | 90-05 | Chevrolet Astro Extended Body                                 | 47         | 30 |
|    |          | 90-05 | GMC Safari Extended Body                                      |            | 30 |
| 31 | 75125    | 96-05 | Toyota RAV4                                                   | 25         | 15 |
| 57 | 75126    | 01-07 | Toyota Sequoia Except Models w/OEM Hitch                      | 42         | 20 |
| 23 | 75128    | 02-07 | Jeep Liberty                                                  | 39         | 15 |
| 44 | 75129    | 73-91 | Chevrolet Blazer Full Size                                    | 34         | 30 |
|    |          | 75-86 | Chevrolet Blazer K5                                           |            | 30 |
|    |          | 73-91 | GMC Jimmy Full Size                                           |            | 30 |
| 41 | 75131    | 02-05 | KIA Sedona                                                    | 33         | 30 |
| 47 | 75132    | 02-05 | Ford Explorer 4 Dr.                                           | 38         | 20 |
|    |          | 03-05 | Lincoln Aviator                                               |            | 20 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                                                        | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------------------------------------------------------------------|------------|----|
| 47 | 75132    | 02-05 | Mercury Mountaineer                                                                               | 38         | 20 |
| 14 | 75135    | 02-03 | Dodge Ram 1500 (Built Before 11/2002)                                                             | 22         | 15 |
| 32 | 75138    | 02-07 | Buick Rendezvous                                                                                  | 38         | 55 |
|    |          | 01-05 | Pontiac Aztek                                                                                     |            | 55 |
| 31 | 75139    | 99-04 | Jeep Grand Cherokee                                                                               | 43         | 15 |
| 33 | 75140    | 78-80 | Dodge Van, B100                                                                                   | 41         | 30 |
|    |          | 81-94 | Dodge Van, B150                                                                                   |            | 30 |
|    |          | 95-98 | Dodge Van, B1500                                                                                  |            | 30 |
|    |          | 78-80 | Dodge Van, B200                                                                                   |            | 30 |
|    |          | 81-94 | Dodge Van, B250                                                                                   |            | 30 |
|    |          | 95-98 | Dodge Van, B2500                                                                                  |            | 30 |
|    |          | 78-80 | Dodge Van, B300                                                                                   |            | 30 |
|    |          | 81-94 | Dodge Van, B350                                                                                   |            | 30 |
|    |          | 95-98 | Dodge Van, B3500                                                                                  |            | 30 |
|    |          | 99-03 | Dodge Van, Ram 1500                                                                               |            | 30 |
|    |          | 99-03 | Dodge Van, Ram 2500                                                                               |            | 30 |
|    |          | 99-03 | Dodge Van, Ram 3500                                                                               |            | 30 |
| 59 | 75144    | 93-98 | Toyota T100                                                                                       | 48         | 45 |
| 34 | 75148    | 03-07 | Nissan Murano                                                                                     | 32         | 30 |
| 11 | 75151    | 06-08 | Dodge Ram 1500                                                                                    | 14         | 20 |
|    |          | 03    | Dodge Ram 1500 (Built After 11/2002)                                                              |            | 20 |
|    |          | 04-05 | Dodge Ram 1500 Except Daytona/Hemi Sport Quad Cab/Ram Rumble Bee/SRT-10                           |            | 20 |
|    |          | 03-09 | Dodge Ram 2500                                                                                    |            | 20 |
|    |          | 03-09 | Dodge Ram 3500                                                                                    |            | 20 |
| 36 | 75152    | 03-14 | Volvo XC90                                                                                        | 29         | 25 |
| 32 | 75153    | 04-06 | Lexus RX330                                                                                       | 37         | 20 |
|    |          | 07-09 | Lexus RX350                                                                                       |            | 20 |
|    |          | 06-08 | Lexus RX400h Hybrid                                                                               |            | 20 |
|    |          | 04-07 | Toyota Highlander                                                                                 |            | 20 |
| 43 | 75155    | 03-09 | Lexus GX470                                                                                       | 31         | 35 |
|    |          | 03-09 | Toyota 4Runner                                                                                    |            | 35 |
| 50 | 75156    | 04-05 | Ford F-150                                                                                        | 50         | 30 |
|    |          | 06    | Lincoln Mark LT (Built Before 8/2005)                                                             |            | 30 |
| 45 | 75158    | 04-07 | Ford Freestar                                                                                     | 33         | 30 |
|    |          | 04-07 | Mercury Monterey                                                                                  |            | 30 |
| 50 | 75159    | 04-09 | Nissan Quest                                                                                      | 47         | 20 |
| 18 | 75162    | 07-09 | Chrysler Aspen                                                                                    | 19         | 50 |
|    |          | 04-09 | Dodge Durango                                                                                     |            | 50 |
| 37 | 75163    | 04-05 | Mitsubishi Endeavor                                                                               | 27         | 20 |
| 58 | 75174    | 04-09 | Cadillac SRX Except w/Sport Package Fascia                                                        | 56         | 60 |
| 34 | 75186    | 88-94 | Nissan D21                                                                                        | 43         | 30 |
|    |          | 98-04 | Nissan Frontier                                                                                   |            | 30 |
|    |          | 95-97 | Nissan Pickup                                                                                     |            | 30 |
| 26 | 75189    | 96-14 | Chevrolet Express 1500                                                                            | 39         | 15 |
|    |          | 96-21 | Chevrolet Express 2500                                                                            |            | 15 |
|    |          | 96-21 | Chevrolet Express 3500                                                                            |            | 15 |
|    |          | 96-14 | GMC Savana 1500                                                                                   |            | 15 |
|    |          | 96-21 | GMC Savana 2500                                                                                   |            | 15 |
|    |          | 96-21 | GMC Savana 3500                                                                                   |            | 15 |
| 28 | 75193    | 97-06 | Jeep TJ (Canada Only)                                                                             | 31         | 15 |
|    |          | 97-06 | Jeep Wrangler                                                                                     |            | 15 |
| 48 | 75210    | 03-06 | Dodge Sprinter 2500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform        | 45         | 20 |
|    |          | 03-06 | Dodge Sprinter 3500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform        |            | 20 |
|    |          | 03-06 | Freightliner Sprinter 2500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform |            | 20 |
|    |          | 03-06 | Freightliner Sprinter 3500 w/41" Wide Frames, Except 118" Wheelbase & Factory Metal Step Platform |            | 20 |
| 28 | 75214    | 15-18 | Ford Edge Except Sport & Titanium Models                                                          | 33         | 30 |
|    |          | 19-21 | Ford Edge Except Titanium Models                                                                  |            | 30 |
|    |          | 15    | Ford Edge Titanium Model Only                                                                     |            | 30 |
| 45 | 75216    | 15-21 | Ford F-150                                                                                        | 42         | 30 |
| 40 | 75218    | 13-18 | Audi Q3                                                                                           | 40         | 50 |
| 37 | 75219    | 15-21 | RAM ProMaster City                                                                                | 30         | 60 |
| 36 | 75223    | 17-19 | Infiniti QX30 Except Sport Model                                                                  | 35         | 90 |
|    |          | 15-21 | Mercedes-Benz GLA250                                                                              |            | 90 |
| 37 | 75225    | 14-20 | Acura MDX Except w/Full Size Spare Tire                                                           | 40         | 20 |
|    |          | 16-22 | Honda Pilot                                                                                       |            | 20 |
| 25 | 75227    | 12-19 | Land Rover Range Rover Evoque Excluding Autobiography and Convertibles                            | 31         | 45 |
| 41 | 75229    | 15-21 | Land Rover Range Rover Sport                                                                      | 35         | 45 |
| 39 | 75232    | 11-18 | RAM 1500                                                                                          | 39         | 40 |
|    |          | 19-22 | RAM 1500 (Classic)                                                                                |            | 40 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                              | WGT<br>LBS | IN  |
|----|----------|-------|-------------------------------------------------------------------------|------------|-----|
| 35 | 75234    | 15-18 | Ford Edge Except Sport & Titanium Models                                | 35         | 45  |
|    |          | 19-21 | Ford Edge Except Titanium Models                                        |            | 30  |
|    |          | 15-18 | Ford Edge Titanium and Sport Models Only                                |            | 45  |
|    |          | 19-21 | Ford Edge Titanium Only                                                 |            | 45  |
|    |          | 16-18 | Lincoln MKX                                                             |            | 45  |
|    |          | 19-21 | Lincoln Nautilus                                                        |            | 45  |
| 23 | 75235    | 06-18 | Toyota RAV4                                                             | 39         | 20  |
| 19 | 75236    | 05-15 | Toyota Tacoma Except X-Runner                                           | 37         | 30  |
| 24 | 75237    | 04-14 | Toyota Sienna                                                           | 39         | 30  |
|    |          | 15-20 | Toyota Sienna Except SE                                                 |            | 30  |
|    |          | 15-20 | Toyota Sienna SE                                                        |            | 30  |
| 23 | 75238    | 16-22 | Toyota Tacoma                                                           | 35         | 20  |
| 27 | 75251    | 05-10 | Dodge Dakota                                                            | 36         | 20  |
|    |          | 06-09 | Mitsubishi Raider                                                       |            | 20  |
|    |          | 11    | RAM Dakota                                                              |            | 20  |
| 23 | 75270    | 99-17 | Honda Odyssey                                                           | 44         | 15  |
| 34 | 75278    | 05-07 | Buick Terraza                                                           | 39         | 40  |
|    |          | 05-08 | Chevrolet Uplander                                                      |            | 40  |
|    |          | 09    | Chevrolet Uplander (Canada Only)                                        |            | 40  |
|    |          | 97-05 | Chevrolet Venture                                                       |            | 40  |
|    |          | 97-04 | Oldsmobile Silhouette                                                   |            | 40  |
|    |          | 99-05 | Pontiac Montana                                                         |            | 40  |
|    |          | 05-06 | Pontiac Montana SV6                                                     |            | 40  |
|    |          | 07-09 | Pontiac Montana SV6 (Canada Only)                                       |            | 40  |
|    |          | 97-98 | Pontiac Trans Sport                                                     |            | 40  |
|    |          | 05-07 | Saturn Relay                                                            |            | 40  |
| 40 | 75280    | 06-14 | Honda Ridgeline                                                         | 38         | 20  |
| 23 | 75282    | 05-22 | Nissan Frontier                                                         | 35         | 30  |
|    |          | 09-12 | Suzuki Equator                                                          |            | 30  |
| 36 | 75291    | 05-15 | Nissan Xterra                                                           | 28         | 30  |
| 39 | 75292    | 04-06 | Dodge Durango                                                           | 46         | 20  |
| 42 | 75299    | 05-07 | Ford Five Hundred                                                       | 37         | 30  |
|    |          | 05-07 | Ford Freestyle                                                          |            | 30  |
|    |          | 08-09 | Ford Taurus 4 Dr. Sedan                                                 |            | 30  |
|    |          | 08-09 | Ford Taurus X                                                           |            | 30  |
|    |          | 05-07 | Mercury Montego                                                         |            | 30  |
|    |          | 08-09 | Mercury Sable Sedan                                                     |            | 30  |
| 54 | 75305    | 05-07 | Chrysler Town & Country w/Stow & Go Seats                               | 47         | 25  |
|    |          | 05-07 | Dodge Grand Caravan w/Stow & Go Seats                                   |            | 25  |
| 19 | 75338    | 06-10 | Jeep Commander                                                          | 26         | 20  |
|    |          | 05-10 | Jeep Grand Cherokee Except SRT-8                                        |            | 90  |
| 30 | 75362    | 99-13 | Chevrolet Silverado 1500                                                | 40         | 15  |
|    |          | 03-07 | Chevrolet Silverado 1500 (Classic)                                      |            | 15  |
|    |          | 01-03 | Chevrolet Silverado 1500 HD                                             |            | 15  |
|    |          | 05-07 | Chevrolet Silverado 1500 HD (Classic)                                   |            | 15  |
|    |          | 99-04 | Chevrolet Silverado 2500                                                |            | 15  |
|    |          | 99-13 | GMC Sierra 1500                                                         |            | 15  |
|    |          | 03-07 | GMC Sierra 1500 (Classic)                                               |            | 15  |
|    |          | 01-03 | GMC Sierra 1500 HD                                                      |            | 15  |
|    |          | 05-07 | GMC Sierra 1500 HD (Classic)                                            |            | 15  |
|    |          | 99-04 | GMC Sierra 2500                                                         |            | 15  |
| 47 | 75363    | 04-10 | Volkswagen Touareg                                                      | 34         | 90  |
| 25 | 75371    | 04-10 | BMW X3                                                                  | 25         | 100 |
| 50 | 75376†   | 07-08 | Mercedes-Benz ML320 CDI Except w/Adaptive Variable Suspension           | 41         | 50  |
|    |          | 10-11 | Mercedes-Benz ML350 Except BlueTEC or w/Adaptive Variable Suspension    |            | 50  |
|    |          | 06-09 | Mercedes-Benz ML350 Except w/Adaptive Variable Suspension               |            | 50  |
|    |          | 10-11 | Mercedes-Benz ML450 Hybrid, Except w/Adaptive Variable Suspension       |            | 50  |
|    |          | 06-07 | Mercedes-Benz ML500 Except w/Adaptive Variable Suspension               |            | 50  |
|    |          | 08-11 | Mercedes-Benz ML550 Except w/Adaptive Variable Suspension               |            | 50  |
| 43 | 75382    | 06-10 | Hummer H3                                                               | 36         | 25  |
| 33 | 75401    | 06-07 | Subaru B9 Tribeca                                                       | 32         | 35  |
|    |          | 08-10 | Subaru Tribeca                                                          |            | 35  |
| 46 | 75420    | 06-08 | Dodge Ram 1500                                                          | 52         | 25  |
|    |          | 03    | Dodge Ram 1500 (Built After 11/2002)                                    |            | 25  |
|    |          | 04-05 | Dodge Ram 1500 Except Daytona/Hemi Sport Quad Cab/Ram Rumble Bee/SRT-10 |            | 25  |
|    |          | 03-09 | Dodge Ram 2500                                                          |            | 25  |
|    |          | 03-09 | Dodge Ram 3500                                                          |            | 25  |
| 45 | 75421    | 07-09 | Hyundai Entourage                                                       | 35         | 20  |
|    |          | 06-14 | KIA Sedona 118.9" Long Wheelbase                                        |            | 20  |
| 28 | 75430    | 02-07 | Buick Rendezvous                                                        | 33         | 40  |

## RECEIVER HITCHES

| PC | PART NO. | YEARS | MAKE/MODEL                                          | WGT<br>LBS | IN |
|----|----------|-------|-----------------------------------------------------|------------|----|
| 28 | 75430    | 01-05 | Pontiac Aztek                                       | 33         | 40 |
| 39 | 75437    | 06-10 | Ford Explorer w/1-1/4" Receivers                    | 34         | 25 |
|    |          | 06-10 | Mercury Mountaineer w/1-1/4" Receivers              |            | 25 |
| 30 | 75448    | 06-13 | Suzuki Grand Vitara Except 3 Dr Hatchback           | 36         | 20 |
| 40 | 75461    | 07-14 | Toyota FJ Cruiser                                   | 34         | 30 |
| 43 | 75470    | 09    | Mercedes-Benz R320 BlueTEC                          | 45         | 25 |
|    |          | 09    | Mercedes-Benz R320 BlueTEC w/Panoramic Roof Package |            | 50 |
|    |          | 07-08 | Mercedes-Benz R320 CDI                              |            | 25 |
|    |          | 07-08 | Mercedes-Benz R320 CDI w/Panoramic Roof Package     |            | 50 |
|    |          | 06-12 | Mercedes-Benz R350                                  |            | 25 |
|    |          | 06-12 | Mercedes-Benz R350 w/Panoramic Roof Package         |            | 50 |
|    |          | 06-07 | Mercedes-Benz R500                                  |            | 25 |
|    |          | 06-07 | Mercedes-Benz R500 w/Panoramic Roof Package         |            | 50 |
| 42 | 75471    | 07-09 | Hyundai Santa Fe                                    | 43         | 20 |
| 28 | 75492    | 00-06 | BMW X5                                              | 26         | 60 |
| 45 | 75500    | 73-86 | Chevrolet Suburban C10                              | 34         | 40 |
|    |          | 73-86 | Chevrolet Suburban C10                              |            | 20 |
|    |          | 73-86 | Chevrolet Suburban C20                              |            | 20 |
|    |          | 73-86 | Chevrolet Suburban C20                              |            | 40 |
|    |          | 73-86 | Chevrolet Suburban K10                              |            | 20 |
|    |          | 73-86 | Chevrolet Suburban K10                              |            | 40 |
|    |          | 73-86 | Chevrolet Suburban K20                              |            | 40 |
|    |          | 73-86 | Chevrolet Suburban K20                              |            | 20 |
|    |          | 87-88 | Chevrolet Suburban R10                              |            | 20 |
|    |          | 89-91 | Chevrolet Suburban R1500                            |            | 20 |
|    |          | 87-88 | Chevrolet Suburban R20                              |            | 20 |
|    |          | 89-91 | Chevrolet Suburban R2500                            |            | 20 |
|    |          | 87-88 | Chevrolet Suburban V10                              |            | 20 |
|    |          | 89-91 | Chevrolet Suburban V1500                            |            | 20 |
|    |          | 87-88 | Chevrolet Suburban V20                              |            | 20 |
|    |          | 89-91 | Chevrolet Suburban V2500                            |            | 20 |
|    |          | 73-78 | GMC Suburban C15                                    |            | 40 |
|    |          | 79-86 | GMC Suburban C1500                                  |            | 40 |
|    |          | 79-86 | GMC Suburban C1500                                  |            | 20 |
|    |          | 75-78 | GMC Suburban C25                                    |            | 40 |
|    |          | 79-86 | GMC Suburban C2500                                  |            | 20 |
|    |          | 79-86 | GMC Suburban C2500                                  |            | 40 |
|    |          | 73-78 | GMC Suburban K15                                    |            | 40 |
|    |          | 79-86 | GMC Suburban K1500                                  |            | 40 |
|    |          | 79-86 | GMC Suburban K1500                                  |            | 20 |
|    |          | 73-78 | GMC Suburban K25                                    |            | 40 |
|    |          | 79-86 | GMC Suburban K2500                                  |            | 40 |
|    |          | 79-86 | GMC Suburban K2500                                  |            | 20 |
|    |          | 87-91 | GMC Suburban R1500                                  |            | 20 |
|    |          | 87-91 | GMC Suburban R2500                                  |            | 20 |
|    |          | 87-91 | GMC Suburban V1500                                  |            | 20 |
|    |          | 87-91 | GMC Suburban V2500                                  |            | 20 |
| 36 | 75506    | 06-08 | Ford F-150                                          | 36         | 20 |
|    |          | 06-08 | Lincoln Mark LT (Built After 8/2005)                |            | 20 |
| 46 | 75507    | 04-06 | Mazda MPV                                           | 44         | 20 |
|    |          | 00-03 | Mazda MPV w/Ground Effects                          |            | 20 |
| 29 | 75512    | 07-12 | Mazda CX-7                                          | 32         | 40 |
| 29 | 75516    | 03-09 | KIA Sorento                                         | 37         | 15 |
| 29 | 75517    | 07-11 | Dodge Nitro                                         | 39         | 20 |
| 41 | 75519    | 06-08 | Mitsubishi Endeavor                                 | 34         | 25 |
| 30 | 75521    | 99-13 | Chevrolet Silverado 1500                            | 42         | 15 |
|    |          | 03-07 | Chevrolet Silverado 1500 (Classic)                  |            | 15 |
|    |          | 01-03 | Chevrolet Silverado 1500 HD                         |            | 15 |
|    |          | 05-07 | Chevrolet Silverado 1500 HD (Classic)               |            | 15 |
|    |          | 99-04 | Chevrolet Silverado 2500                            |            | 15 |
|    |          | 99-13 | GMC Sierra 1500                                     |            | 15 |
|    |          | 03-07 | GMC Sierra 1500 (Classic)                           |            | 15 |
|    |          | 01-03 | GMC Sierra 1500 HD                                  |            | 15 |
|    |          | 05-07 | GMC Sierra 1500 HD (Classic)                        |            | 15 |
|    |          | 99-04 | GMC Sierra 2500                                     |            | 15 |
| 37 | 75522    | 04-08 | Chrysler Pacifica                                   | 35         | 45 |
| 25 | 75527    | 07-21 | Toyota Tundra (See Footnote CP)                     | 32         | 20 |
| 23 | 75528    | 08-17 | Buick Enclave                                       | 24         | 25 |
|    |          | 09-17 | Chevrolet Traverse                                  |            | 25 |
|    |          | 07-16 | GMC Acadia                                          |            | 25 |
|    |          | 17    | GMC Acadia Limited                                  |            | 25 |
|    |          | 07-09 | Saturn Outlook                                      |            | 25 |
| 29 | 75529    | 07-09 | Suzuki XL-7                                         | 26         | 30 |
| 37 | 75531    | 07-15 | Mazda CX-9                                          | 27         | 15 |
| 53 | 75532    | 07-12 | Hyundai Veracruz                                    | 51         | 30 |
| 26 | 75540    | 16-22 | Lexus RX350                                         | 31         | 20 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                                               | WGT<br>LBS | IN |
|----|----------|-------|------------------------------------------------------------------------------------------|------------|----|
| 26 | 75540    | 16-21 | Lexus RX450h                                                                             | 31         | 40 |
| 34 | 75547    | 07-11 | Honda CR-V                                                                               | 33         | 25 |
| 46 | 75549    | 07-09 | Dodge Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper                  | 40         | 20 |
|    |          | 07-09 | Dodge Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper                  |            | 20 |
|    |          | 07-21 | Freightliner Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper           |            | 20 |
|    |          | 07-21 | Freightliner Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper           |            | 20 |
|    |          | 07-18 | Mercedes-Benz Sprinter 144" & 170" Wheelbase, Except w/Factory Step Bumper               |            | 20 |
|    |          | 10-21 | Mercedes-Benz Sprinter 2500 144" & 170" Wheelbase, Except w/Factory Step Bumper          |            | 20 |
|    |          | 10-21 | Mercedes-Benz Sprinter 3500 144" & 170" Wheelbase, Except w/Factory Step Bumper          |            | 20 |
| 45 | 75550    | 01-10 | Chevrolet Silverado 2500 HD                                                              | 40         | 20 |
|    |          | 03-07 | Chevrolet Silverado 2500 HD (Classic)                                                    |            | 20 |
|    |          | 01-02 | Chevrolet Silverado 3500                                                                 |            | 20 |
|    |          | 03-07 | Chevrolet Silverado 3500 (Classic)                                                       |            | 20 |
|    |          | 07-10 | Chevrolet Silverado 3500 HD                                                              |            | 20 |
|    |          | 01-10 | GMC Sierra 2500 HD                                                                       |            | 20 |
|    |          | 03-07 | GMC Sierra 2500 HD (Classic)                                                             |            | 20 |
|    |          | 01-02 | GMC Sierra 3500                                                                          |            | 20 |
|    |          | 03-07 | GMC Sierra 3500 (Classic)                                                                |            | 20 |
|    |          | 07-10 | GMC Sierra 3500 HD                                                                       |            | 20 |
| 45 | 75551    | 07-10 | KIA Sedona 113.8" Short Wheelbase                                                        | 41         | 25 |
| 44 | 75555    | 07-10 | Mitsubishi Outlander                                                                     | 39         | 25 |
|    |          | 11-13 | Mitsubishi Outlander Except Outlander Sport or PHEV                                      |            | 25 |
| 30 | 75556    | 12-15 | Chevrolet Captiva Sport                                                                  | 32         | 15 |
|    |          | 08-09 | Saturn Vue                                                                               |            | 15 |
| 40 | 75560    | 08-09 | Subaru Legacy Sedan                                                                      | 25         | 25 |
|    |          | 05-07 | Subaru Legacy Sedan, Except Outback                                                      |            | 25 |
|    |          | 05-07 | Subaru Legacy Wagon, Except Outback                                                      |            | 25 |
|    |          | 05-07 | Subaru Outback Sedan, Except Sport                                                       |            | 25 |
|    |          | 05-09 | Subaru Outback Wagon, Except Sport                                                       |            | 25 |
| 30 | 75561    | 05-09 | Hyundai Tucson                                                                           | 29         | 25 |
|    |          | 05-10 | KIA Sportage 4 Cyl.                                                                      |            | 25 |
|    |          | 05-10 | KIA Sportage 6 Cyl.                                                                      |            | 25 |
| 33 | 75563    | 07-09 | Acura RDX                                                                                | 27         | 30 |
| 36 | 75578    | 08-12 | Jeep Liberty                                                                             | 36         | 20 |
| 20 | 75579    | 08-16 | Chrysler Town & Country                                                                  | 45         | 20 |
|    |          | 08-20 | Dodge Grand Caravan                                                                      |            | 20 |
|    |          | 12-15 | RAM C/V Tradesman                                                                        |            | 20 |
|    |          | 09-12 | Volkswagen Routan                                                                        |            | 20 |
|    |          | 13-14 | Volkswagen Routan (Canada Only)                                                          |            | 20 |
| 35 | 75586    | 08-13 | Toyota Highlander Except w/Full Size 19" Spare Tire                                      | 45         | 25 |
| 31 | 75599    | 01-06 | Acura MDX Except w/Full Size Spare Tire                                                  | 40         | 30 |
|    |          | 03-08 | Honda Pilot                                                                              |            | 30 |
| 51 | 75600    | 07-18 | BMW X5 Except M Sport Package                                                            | 41         | 75 |
| 47 | 75601    | 07-09 | Dodge Sprinter 2500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width         | 50         | 30 |
|    |          | 07-09 | Dodge Sprinter 3500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width         |            | 30 |
|    |          | 07-13 | Freightliner Sprinter 2500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width  |            | 30 |
|    |          | 07-13 | Freightliner Sprinter 3500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width  |            | 30 |
|    |          | 10-21 | Mercedes-Benz Sprinter 2500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width |            | 30 |
|    |          | 10-21 | Mercedes-Benz Sprinter 3500 w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width |            | 30 |
|    |          | 07-18 | Mercedes-Benz Sprinter w/Factory Step Bumper Excluding Models w/30-3/8" Frame Width      |            | 30 |
| 30 | 75607    | 04-12 | Chevrolet Colorado                                                                       | 33         | 25 |
|    |          | 04-12 | GMC Canyon                                                                               |            | 25 |
|    |          | 06    | Isuzu i-280                                                                              |            | 25 |
|    |          | 07-08 | Isuzu i-290                                                                              |            | 25 |
|    |          | 06    | Isuzu i-350                                                                              |            | 25 |
|    |          | 07-08 | Isuzu i-370                                                                              |            | 25 |
| 47 | 75614    | 07-13 | Acura MDX Except w/Full Size Spare Tire or w/Rear Sport Bumper Option                    | 29         | 35 |
| 35 | 75644    | 08-14 | Nissan Armada                                                                            | 39         | 15 |
| 30 | 75647    | 09-14 | Nissan Murano Except w/Aero Kit & CrossCabriolet                                         | 28         | 35 |
| 29 | 75648    | 09-10 | Dodge Journey                                                                            | 28         | 25 |



| PC | PART NO. | YEARS | MAKE/MODEL                                                              | WGT<br>LBS | IN |
|----|----------|-------|-------------------------------------------------------------------------|------------|----|
| 29 | 75648    | 12-20 | Dodge Journey Except w/LED Taillights                                   | 28         | 25 |
|    |          | 11-20 | Dodge Journey w/LED Taillights                                          |            | 25 |
| 27 | 75650    | 09-13 | Subaru Forester                                                         | 36         | 35 |
| 10 | 75658    | 09-17 | Volkswagen Tiguan                                                       | 9          | 20 |
| 40 | 75659    | 03-04 | Honda Element                                                           | 23         | 30 |
|    |          | 05-11 | Honda Element Except SC                                                 |            | 30 |
|    |          | 05-10 | Honda Element SC                                                        |            | 35 |
| 11 | 75662    | 06-10 | Dodge Ram 1500                                                          | 16         | 20 |
|    |          | 03    | Dodge Ram 1500 (Built After 11/2002)                                    |            | 20 |
|    |          | 04-05 | Dodge Ram 1500 Except Daytona/Hemi Sport Quad Cab/Ram Rumble Bee/SRT-10 |            | 20 |
|    |          | 03-09 | Dodge Ram 2500                                                          |            | 20 |
|    |          | 03-09 | Dodge Ram 3500                                                          |            | 20 |
|    |          | 11-18 | RAM 1500                                                                |            | 20 |
|    |          | 19-22 | RAM 1500 (Classic)                                                      |            | 20 |
| 38 | 75663    | 09-16 | Toyota Venza                                                            | 39         | 20 |
| 45 | 75670    | 10-19 | Ford Taurus 4 Dr. Sedan                                                 | 42         | 30 |
| 30 | 75671    | 10-17 | Volvo XC60                                                              | 32         | 45 |
| 32 | 75673    | 10-19 | Subaru Legacy Sedan                                                     | 37         | 45 |
|    |          | 10-19 | Subaru Outback Wagon, Except Sport                                      |            | 45 |
| 29 | 75676    | 10-15 | Lexus RX350 Except F Sport                                              | 30         | 30 |
|    |          | 10-15 | Lexus RX450h Hybrid                                                     |            | 30 |
| 33 | 75678    | 10-13 | Ford Transit Connect                                                    | 30         | 20 |
| 45 | 75679    | 09-20 | Ford Flex                                                               | 37         | 30 |
|    |          | 10-20 | Lincoln MKT                                                             |            | 30 |
| 28 | 75682    | 10-16 | Cadillac SRX                                                            | 22         | 15 |
| 25 | 75684    | 10-12 | Hyundai Santa Fe                                                        | 46         | 15 |
|    |          | 11-13 | KIA Sorento Base I4                                                     |            | 15 |
|    |          | 11-13 | KIA Sorento EX I4                                                       |            | 15 |
|    |          | 11-13 | KIA Sorento EX V6, Except w/Factory Tow Package                         |            | 15 |
|    |          | 11-13 | KIA Sorento EX V6, w/Factory Tow Package                                |            | 15 |
|    |          | 11-13 | KIA Sorento LX I4                                                       |            | 15 |
|    |          | 11-13 | KIA Sorento LX V6                                                       |            | 15 |
|    |          | 11-13 | KIA Sorento SX V6                                                       |            | 15 |
| 21 | 75685    | 10-21 | Lexus GX460                                                             | 9          | 15 |
| 37 | 75686    | 09-10 | Ford Edge Sport                                                         | 29         | 45 |
| 23 | 75688    | 08-14 | Land Rover LR2                                                          | 24         | 20 |
| 33 | 75690    | 02-06 | Honda CR-V                                                              | 37         | 30 |
| 19 | 75691    | 09-14 | Ford F-150                                                              | 37         | 20 |
| 23 | 75699    | 11-13 | Jeep Grand Cherokee Except w/OEM Tow Hook                               | 32         | 20 |
|    |          | 14-21 | Jeep Grand Cherokee Except w/OEM Tow Hook or ECODiesel Engine           |            | 20 |
|    |          | 11-13 | Jeep Grand Cherokee w/OEM Tow Hook                                      |            | 40 |
|    |          | 14-21 | Jeep Grand Cherokee w/OEM Tow Hook, Except w/ECODiesel Engine           |            | 40 |
| 19 | 75703    | 75-83 | Ford E-100 Econoline                                                    | 33         | 20 |
|    |          | 75-14 | Ford E-150 Econoline                                                    |            | 20 |
|    |          | 75-14 | Ford E-250 Econoline                                                    |            | 20 |
|    |          | 75-02 | Ford E-350 Econoline                                                    |            | 20 |
|    |          | 03-14 | Ford E-350 Econoline Super Duty                                         |            | 20 |
| 43 | 75707    | 11-14 | Chevrolet Silverado 2500 HD                                             | 51         | 20 |
|    |          | 11-14 | Chevrolet Silverado 3500 HD                                             |            | 20 |
|    |          | 11-14 | GMC Sierra 2500 HD                                                      |            | 20 |
|    |          | 11-14 | GMC Sierra 3500 HD                                                      |            | 20 |
| 28 | 75712    | 07-10 | Jeep Compass                                                            | 29         | 15 |
|    |          | 11-17 | Jeep Compass (Old Body Style)                                           |            | 30 |
|    |          | 07-10 | Jeep Compass Rallye Edition                                             |            | 30 |
|    |          | 07-17 | Jeep Patriot                                                            |            | 30 |
|    |          | 07-17 | Jeep Patriot                                                            |            | 15 |
| 25 | 75713    | 11-21 | Dodge Durango                                                           | 31         | 20 |
|    |          | 14-21 | Jeep Grand Cherokee EcoDiesel                                           |            | 20 |
| 51 | 75714    | 11-16 | Nissan Quest                                                            | 46         | 35 |
| 34 | 75715    | 13-21 | Nissan NV1500                                                           | 42         | 20 |
|    |          | 12-21 | Nissan NV2500                                                           |            | 20 |
|    |          | 12-21 | Nissan NV3500                                                           |            | 20 |
| 35 | 75716    | 11-14 | Subaru Tribeca                                                          | 35         | 30 |
| 23 | 75717    | 10-15 | Hyundai Tucson                                                          | 32         | 20 |
|    |          | 11-16 | KIA Sportage                                                            |            | 20 |
| 34 | 75725    | 02    | Cadillac Escalade                                                       | 39         | 15 |
|    |          | 02    | Cadillac Escalade EXT                                                   |            | 15 |
|    |          | 02-06 | Chevrolet Avalanche 1500                                                |            | 15 |
|    |          | 02    | Chevrolet Avalanche 2500                                                |            | 15 |
|    |          | 00-06 | Chevrolet Suburban 1500 w/Amber Turn Signals                            |            | 15 |
|    |          | 00-06 | Chevrolet Suburban 2500 w/Amber Turn Signals                            |            | 15 |
|    |          | 00-06 | Chevrolet Tahoe w/Amber Turn Signals                                    |            | 15 |
|    |          | 01-02 | GMC Yukon Denali w/Amber Turn Signals                                   |            | 15 |
|    |          | 00-06 | GMC Yukon w/Amber Turn Signals                                          |            | 15 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                                                  | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------------------------------------------------------------|------------|----|
| 34 | 75725    | 00-06 | GMC Yukon XL 1500                                                                           | 39         | 15 |
|    |          | 01-02 | GMC Yukon XL 1500 Denali                                                                    |            | 15 |
|    |          | 00-06 | GMC Yukon XL 2500                                                                           |            | 15 |
| 40 | 75726    | 08-13 | Toyota Highlander                                                                           | 48         | 40 |
| 35 | 75728    | 11-14 | Ford Edge Sport                                                                             | 34         | 45 |
| 53 | 75730    | 08-14 | Toyota Hilux                                                                                | 44         | 60 |
| 32 | 75740    | 97-03 | Ford F-150 Flareside                                                                        | 37         | 20 |
|    |          | 04    | Ford F-150 Heritage Flareside                                                               |            | 20 |
|    |          | 04    | Ford F-150 Heritage Styleside                                                               |            | 20 |
|    |          | 97-03 | Ford F-150 Styleside                                                                        |            | 20 |
|    |          | 00-03 | Ford F-150 SuperCrew                                                                        |            | 20 |
|    |          | 97-99 | Ford F-250 Styleside                                                                        |            | 20 |
|    |          | 99-07 | Ford F-250 Super Duty Except Cab & Chassis                                                  |            | 20 |
|    |          | 99-07 | Ford F-350 Super Duty Except Cab & Chassis                                                  |            | 20 |
| 38 | 75741    | 04-10 | Infiniti QX56                                                                               | 35         | 15 |
|    |          | 05-07 | Nissan Armada                                                                               |            | 15 |
|    |          | 04    | Nissan Pathfinder Armada                                                                    |            | 15 |
| 18 | 75742    | 12-16 | Honda CR-V                                                                                  | 28         | 40 |
| 40 | 75751    | 05-12 | Ford Escape                                                                                 | 35         | 25 |
|    |          | 05-11 | Mazda Tribute                                                                               |            | 25 |
|    |          | 05-11 | Mercury Mariner                                                                             |            | 25 |
| 42 | 75758    | 13-19 | Ford Escape                                                                                 | 41         | 15 |
| 33 | 75761    | 13-15 | BMW X1 w/Panoramic Moonroof                                                                 | 31         | 60 |
| 29 | 75772    | 13-18 | Hyundai Santa Fe Sport (5 Passenger)                                                        | 37         | 30 |
|    |          | 14-15 | KIA Sorento w/ I4 Engine                                                                    |            | 30 |
|    |          | 14-15 | KIA Sorento w/ V6 Engine                                                                    |            | 30 |
| 56 | 75774    | 10-15 | Mercedes-Benz GLK350                                                                        | 37         | 20 |
| 33 | 75776    | 13-18 | Hyundai Santa Fe (6/7 Passenger)                                                            | 32         | 30 |
| 38 | 75778    | 09-12 | Infiniti FX35                                                                               | 40         | 40 |
|    |          | 13    | Infiniti FX37                                                                               |            | 40 |
|    |          | 09-13 | Infiniti FX50                                                                               |            | 40 |
|    |          | 14-17 | Infiniti QX70                                                                               |            | 40 |
| 43 | 75782    | 13-19 | Ford Escape                                                                                 | 36         | 60 |
| 22 | 75784    | 10-18 | Acura RDX                                                                                   | 28         | 30 |
| 54 | 75790    | 13-16 | Ford Ranger                                                                                 | 25         | 30 |
| 38 | 75791    | 16-21 | Toyota Hilux                                                                                | 46         | 45 |
| 51 | 75792    | 13    | Isuzu D-Max                                                                                 | 33         | 20 |
| 29 | 75836    | 16-18 | Hyundai Tucson                                                                              | 28         | 30 |
|    |          | 19-21 | Hyundai Tucson Except Night Edition                                                         |            | 30 |
| 35 | 75838    | 14-18 | Jeep Cherokee Trailhawk                                                                     | 38         | 30 |
| 32 | 75852    | 14-22 | Ford Transit Connect                                                                        | 34         | 15 |
| 36 | 75866    | 14-18 | Chevrolet Silverado 1500 LD (Old Body Style)                                                | 47         | 20 |
|    |          | 14-18 | GMC Sierra 1500 LD (Old Body Style)                                                         |            | 20 |
| 21 | 75876    | 14-18 | Subaru Forester                                                                             | 35         | 25 |
| 58 | 75882    | 14-21 | RAM ProMaster 1500 Except w/Extended Body                                                   | 51         | 45 |
|    |          | 14-21 | RAM ProMaster 2500 Except w/Extended Body                                                   |            | 45 |
|    |          | 14-21 | RAM ProMaster 3500 Except w/Extended Body                                                   |            | 45 |
| 36 | 75888    | 14-21 | Mitsubishi Outlander Except Outlander Sport or PHEV                                         | 42         | 30 |
| 36 | 75894    | 15-21 | KIA Sedona                                                                                  | 45         | 20 |
| 36 | 75896†   | 18-21 | Lexus RX350L                                                                                | 46         | 30 |
|    |          | 14-19 | Toyota Highlander                                                                           |            | 30 |
| 31 | 75898    | 15-18 | Chevrolet City Express                                                                      | 35         | 30 |
|    |          | 13-21 | Nissan NV200                                                                                |            | 30 |
| 25 | 75902    | 08-13 | Nissan Rogue Except Krom                                                                    | 32         | 15 |
|    |          | 14-20 | Nissan Rogue Except Sport                                                                   |            | 15 |
|    |          | 14    | Nissan Rogue Select                                                                         |            | 15 |
| 38 | 75904    | 14    | Toyota Prado                                                                                | 37         | 15 |
| 42 | 75906    | 15-19 | Chevrolet Silverado 2500 HD                                                                 | 54         | 30 |
|    |          | 15-19 | Chevrolet Silverado 3500 HD                                                                 |            | 30 |
|    |          | 15-19 | GMC Sierra 2500 HD                                                                          |            | 30 |
|    |          | 15-19 | GMC Sierra 3500 HD                                                                          |            | 30 |
| 36 | 75908    | 19-20 | Hyundai Santa Fe                                                                            | 38         | 40 |
|    |          | 16-20 | KIA Sorento w/ I4 Engine                                                                    |            | 40 |
|    |          | 16-20 | KIA Sorento w/ V6 Engine                                                                    |            | 40 |
| 31 | 75912    | 15-21 | Ford Transit-150 Except Cab & Chassis and the Cutaway                                       | 30         | 25 |
|    |          | 15-21 | Ford Transit-250 Except Cab & Chassis and the Cutaway                                       |            | 25 |
|    |          | 15-21 | Ford Transit-350 Except Single Rear Wheel w/148" Wheelbase or Cab & Chassis and the Cutaway |            | 25 |
|    |          | 15-21 | Ford Transit-350 Single Rear Wheel w/148" Wheelbase, Except Cab & Chassis and the Cutaway   |            | 25 |
| 38 | 75914    | 14    | Toyota Hilux SW4                                                                            | 39         | 15 |
| 27 | 75916    | 11-18 | Volvo S60 Sedan                                                                             | 32         | 70 |
|    |          | 15-17 | Volvo V60 (App. starts with 2015-1/2)                                                       |            | 70 |
|    |          | 08-10 | Volvo V70 Wagon                                                                             |            | 70 |

## RECEIVER HITCHES

| PC | PART NO. | YEARS | MAKE/MODEL                                               | WGT<br>LBS | IN |
|----|----------|-------|----------------------------------------------------------|------------|----|
| 27 | 75916    | 08-16 | Volvo XC70                                               | 32         | 70 |
| 28 | 75938    | 15-21 | Ford F-150                                               | 36         | 30 |
| 34 | 75940    | 11-17 | Audi Q5                                                  | 43         | 60 |
|    |          | 15-21 | Porsche Macan                                            | 60         |    |
| 34 | 75943    | 15-19 | Lincoln MKC                                              | 44         | 45 |
| 30 | 75948    | 15-21 | Chevrolet Colorado                                       | 35         | 35 |
|    |          | 15-21 | GMC Canyon                                               | 35         |    |
| 40 | 75950    | 07-16 | Audi Q7                                                  | 51         | 70 |
|    |          | 11-18 | Porsche Cayenne                                          | 70         |    |
|    |          | 11-17 | Volkswagen Touareg                                       | 70         |    |
| 29 | 75952    | 15-21 | Nissan Murano                                            | 34         | 15 |
| 26 | 75956    | 15-17 | Lexus NX200t                                             | 37         | 35 |
| 35 | 75992    | 07-14 | Ford Edge Except Sport                                   | 30         | 55 |
|    |          | 07-15 | Lincoln MKX                                              | 55         |    |
| 30 | 75998    | 14-21 | Jeep Cherokee                                            | 39         | 60 |
| 30 | 76004    | 15-21 | Chevrolet Colorado                                       | 46         | 35 |
|    |          | 15-21 | GMC Canyon                                               | 35         |    |
| 32 | 76015    | 16-21 | Mercedes-Benz Metris                                     | 43         | 20 |
| 34 | 76016    | 14-18 | Chevrolet Silverado 1500 LD (Old Body Style)             | 46         | 25 |
|    |          | 14-18 | GMC Sierra 1500 LD (Old Body Style)                      | 25         |    |
| 29 | 76018    | 16-21 | BMW X1                                                   | 37         | 40 |
| 26 | 76019    | 16-20 | FIAT 500X                                                | 36         | 30 |
| 32 | 76020    | 16-21 | Mazda CX-9                                               | 38         | 30 |
| 26 | 76021    | 15-21 | Jeep Renegade                                            | 37         | 40 |
| 30 | 76022    | 17-21 | Cadillac XT5 Except Platinum                             | 34         | 20 |
| 29 | 76023    | 19-21 | Chevrolet Blazer                                         | 32         | 90 |
|    |          | 17-22 | GMC Acadia                                               | 90         |    |
| 28 | 76025    | 11-17 | Honda Odyssey                                            | 42         | 80 |
| 37 | 76026    | 17-21 | Jaguar F-Pace                                            | 40         | 90 |
| 18 | 76028    | 05-17 | Chevrolet Equinox                                        | 32         | 30 |
|    |          | 10-17 | GMC Terrain                                              | 30         |    |
|    |          | 06-09 | Pontiac Torrent                                          | 30         |    |
|    |          | 02-07 | Saturn Vue Except Redline                                | 30         |    |
| 25 | 76031    | 13    | Infiniti JX35                                            | 35         | 25 |
|    |          | 14-21 | Infiniti QX60                                            | 25         |    |
|    |          | 13-20 | Nissan Pathfinder                                        | 25         |    |
| 21 | 76034    | 11-19 | Ford Explorer                                            | 29         | 45 |
| 34 | 76046    | 21    | Chrysler Pacifica                                        | 44         | 45 |
|    |          | 17-20 | Chrysler Pacifica Hybrid (Needs Conversion Kit: 76046SK) | 45         |    |
|    |          | 17-20 | Chrysler Pacifica Limited                                | 45         |    |
|    |          | 17-20 | Chrysler Pacifica LX                                     | 45         |    |
|    |          | 17-20 | Chrysler Pacifica Touring                                | 45         |    |
|    |          | 17-20 | Chrysler Pacifica Touring L                              | 45         |    |
|    |          | 17-20 | Chrysler Pacifica Touring L Plus                         | 45         |    |
|    |          | 17-20 | Chrysler Pacifica Touring Plus                           | 45         |    |
|    |          | 20-21 | Chrysler Voyager                                         | 45         |    |
| 25 | 76050    | 14-21 | RAM ProMaster 1500 All Models                            | 32         | 45 |
|    |          | 14-21 | RAM ProMaster 2500 All Models                            | 45         |    |
|    |          | 14-21 | RAM ProMaster 3500 All Models                            | 45         |    |
| 29 | 76074    | 17-22 | KIA Sportage Except SX & SX Turbo                        | 36         | 25 |
| 34 | 76076    | 17-21 | Audi Q7                                                  | 40         | 60 |
| 38 | 76078    | 16-21 | Nissan NP300 Navara International Only                   | 40         | 30 |
| 24 | 76080    | 16-18 | Buick Envision                                           | 28         | 45 |
| 32 | 76082    | 16-21 | Mercedes-Benz GLC300 SUV, Except P03 Premium Package     | 37         | 65 |
|    |          | 16-21 | Mercedes-Benz GLC300 SUV, with P03 Premium Package       | 65         |    |
| 24 | 76084    | 16-21 | Subaru Crosstrek                                         | 36         | 20 |
|    |          | 18-21 | Subaru Crosstrek Convenience                             | 20         |    |
|    |          | 16-21 | Subaru Crosstrek Hybrid                                  | 20         |    |
|    |          | 16-21 | Subaru Crosstrek Limited                                 | 20         |    |
|    |          | 21    | Subaru Crosstrek Outdoor                                 | 20         |    |
|    |          | 16-21 | Subaru Crosstrek Premium                                 | 20         |    |
|    |          | 16-21 | Subaru Crosstrek Sport                                   | 20         |    |
|    |          | 16-21 | Subaru Crosstrek Touring                                 | 20         |    |
|    |          | 13-15 | Subaru XV Crosstrek Except Hybrid                        | 20         |    |
| 22 | 76098    | 11-21 | Mitsubishi Outlander Sport Except PHEV                   | 34         | 20 |
|    |          | 11-21 | Mitsubishi RVR (Canada Only)                             | 30         |    |
| 11 | 76104f   | 07-17 | Jeep Wrangler Except w/Right Hand Drive                  | 16         | 20 |
|    |          | 18    | Jeep Wrangler JK Except w/Right Hand Drive               | 20         |    |
|    |          | 18    | Jeep Wrangler JK Right Hand Drive                        | 20         |    |
|    |          | 18-21 | Jeep Wrangler JL (New Body Style), Except Diesel         | 20         |    |
|    |          | 07-17 | Jeep Wrangler Right Hand Drive                           | 20         |    |
| 28 | 76112    | 11-14 | Toyota Sienna                                            | 42         | 60 |
|    |          | 15-20 | Toyota Sienna Except SE                                  | 60         |    |
|    |          | 15-20 | Toyota Sienna SE                                         | 60         |    |
| 33 | 76114    | 15-20 | Mitsubishi L200 w/Factory Step Bumper                    | 36         | 45 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                          | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------------------------------------|------------|----|
| 33 | 76114    | 15-20 | Mitsubishi Triton w/Factory Step Bumper                             | 36         | 45 |
| 30 | 76116    | 14-17 | Volvo XC60                                                          | 30         | 30 |
| 16 | 76128    | 17-21 | Honda CR-V Except Hybrid                                            | 28         | 20 |
| 23 | 76134    | 13-18 | Toyota RAV4                                                         | 38         | 45 |
|    |          | 13-18 | Toyota RAV4                                                         | 20         |    |
| 29 | 76136    | 15-21 | Ford F-150                                                          | 41         | 30 |
| 26 | 76138    | 13-16 | Mazda CX-5                                                          | 33         | 20 |
|    |          | 17-21 | Mazda CX-5 Except Diesel                                            | 20         |    |
| 52 | 76141    | 16-19 | Mercedes-Benz GLE350 Except w/Active Curve System                   | 43         | 40 |
|    |          | 12-15 | Mercedes-Benz ML350 Except w/Active Curve System                    | 40         |    |
| 40 | 76143    | 16-21 | Tesla X                                                             | 41         | 75 |
| 34 | 76144    | 17-21 | Jeep Compass (New Body Style)                                       | 30         | 40 |
| 28 | 76145    | 05-21 | Chrysler 300                                                        | 35         | 30 |
|    |          | 05-21 | Chrysler 300                                                        | 40         |    |
|    |          | 08-21 | Dodge Challenger Except Models w/Quad Tip Exhaust                   | 30         |    |
|    |          | 06-21 | Dodge Charger                                                       | 30         |    |
|    |          | 05-08 | Dodge Magnum                                                        | 30         |    |
| 40 | 76154    | 17-21 | Nissan Titan Except Titan XD or Models w/ Factory 7-Way Wiring      | 43         | 30 |
|    |          | 17-21 | Nissan Titan w/ Factory 7-Way Wiring Except Titan XD                | 30         |    |
| 29 | 76170    | 18-22 | Honda Odyssey With Fuse Provisions                                  | 46         | 80 |
|    |          | 18-22 | Honda Odyssey Without Fuse Provisions                               | 80         |    |
| 27 | 76171    | 18-22 | Honda Odyssey With Fuse Provisions                                  | 45         | 25 |
|    |          | 18-22 | Honda Odyssey Without Fuse Provisions                               | 25         |    |
| 38 | 76176    | 18-21 | Volkswagen Atlas Except Cross Sport                                 | 53         | 25 |
| 26 | 76177    | 17-21 | Nissan Qashqai                                                      | 36         | 45 |
|    |          | 17-19 | Nissan Rogue Sport                                                  | 45         |    |
| 26 | 76182    | 14-18 | Subaru Forester                                                     | 35         | 60 |
| 40 | 76183    | 18-21 | Audi Q5                                                             | 31         | 90 |
|    |          | 18-21 | Audi SQ5                                                            | 90         |    |
| 32 | 76184    | 18-21 | Buick Enclave                                                       | 42         | 75 |
|    |          | 18-21 | Chevrolet Traverse                                                  | 75         |    |
| 29 | 76192    | 18-21 | Volkswagen Tiguan                                                   | 37         | 40 |
| 38 | 76194    | 18-21 | Volvo XC60                                                          | 35         | 65 |
|    |          | 16-21 | Volvo XC90                                                          | 65         |    |
| 31 | 76196f   | 11-21 | Dodge Durango                                                       | 31         | 90 |
| 47 | 76199    | 18-22 | Alfa Romeo Stelvio Except Quadrifoglio                              | 35         | 80 |
| 35 | 76200    | 18-22 | BMW X2                                                              | 29         | 80 |
| 29 | 76201    | 19-21 | Toyota RAV4                                                         | 43         | 35 |
| 26 | 76209    | 16-21 | Subaru Crosstrek                                                    | 36         | 60 |
|    |          | 18-21 | Subaru Crosstrek Convenience                                        | 60         |    |
|    |          | 18-21 | Subaru Crosstrek Hybrid                                             | 60         |    |
|    |          | 16-21 | Subaru Crosstrek Limited                                            | 60         |    |
|    |          | 16-21 | Subaru Crosstrek Premium                                            | 60         |    |
|    |          | 16-21 | Subaru Crosstrek Sport                                              | 60         |    |
|    |          | 16-21 | Subaru Crosstrek Touring                                            | 60         |    |
|    |          | 18-21 | Subaru Impreza 5 Dr. Wagon, Except WRX STi & w/Quad Exhaust Outlets | 60         |    |
| 28 | 76217    | 18-19 | Chevrolet Equinox Diesel                                            | 34         | 70 |
|    |          | 18-20 | GMC Terrain Diesel                                                  | 70         |    |
| 33 | 76225    | 09-10 | Dodge Journey                                                       | 42         | 90 |
|    |          | 12-20 | Dodge Journey Except w/LED Taillights                               | 90         |    |
|    |          | 11-20 | Dodge Journey w/LED Taillights                                      | 90         |    |
| 36 | 76226    | 11-22 | BMW X3                                                              | 27         | 75 |
| 32 | 76227    | 10-19 | Subaru Outback Wagon, Except Sport                                  | 35         | 45 |
| 35 | 76240    | 19-21 | Infiniti QX50                                                       | 25         | 20 |
| 40 | 76244    | 18-21 | Mitsubishi Eclipse Cross                                            | 34         | 20 |
| 28 | 76245    | 19-21 | Volvo XC40                                                          | 23         | 70 |
| 35 | 76253    | 19-21 | Subaru Ascent                                                       | 35         | 60 |
| 42 | 76260    | 18-21 | Land Rover Range Rover Velar                                        | 27         | 80 |
| 26 | 76266    | 19-21 | Cadillac XT4                                                        | 28         | 80 |
| 22 | 76268    | 19-21 | Acura RDX With +12V Power Provision                                 | 28         | 25 |
|    |          | 19-21 | Acura RDX Without +12V Power Provision                              | 25         |    |
| 24 | 76271    | 19-21 | Subaru Forester                                                     | 32         | 30 |
| 20 | 76275    | 19-21 | Ford Ranger                                                         | 37         | 20 |
| 51 | 76288    | 19-22 | BMW X5 Except M Sport Package                                       | 39         | 90 |
| 41 | 76290    | 19-22 | Honda Passport                                                      | 42         | 20 |
| 24 | 76300    | 19-20 | Buick Envision                                                      | 23         | 25 |
| 38 | 76310    | 20-21 | Jeep Gladiator Except Rubicon                                       | 40         | 30 |
| 31 | 76320    | 20-21 | Ford Explorer                                                       | 48         | 60 |
|    |          | 20-21 | Lincoln Aviator                                                     | 60         |    |
| 50 | 76322    | 19-20 | Mazda CX-5 Diesel                                                   | 46         | 30 |
| 28 | 76326    | 19-21 | Chevrolet Silverado 1500                                            | 53         | 60 |
|    |          | 19-21 | GMC Sierra 1500                                                     | 60         |    |
| 40 | 76327    | 20-21 | Ford Escape Except Hybrid                                           | 31         | 30 |
| 10 | 76328    | 21-22 | RAM 1500                                                            | 8          | 15 |

| PC                      | PART NO. | YEARS | MAKE/MODEL                                               | WGT<br>LBS | IN  |
|-------------------------|----------|-------|----------------------------------------------------------|------------|-----|
| 10                      | 76328    | 19-22 | RAM 1500 (New Body Style)                                | 8          | 15  |
| 33                      | 76330    | 18-21 | Jaguar E-Pace                                            | 20         | 90  |
| 31                      | 76332    | 20-22 | Subaru Legacy Sedan                                      | 35         | 40  |
|                         |          | 20-22 | Subaru Outback Wagon                                     | 40         |     |
| 31                      | 76333    | 20-22 | Subaru Outback Wagon                                     | 29         | 40  |
| 47                      | 76336    | 18-21 | Lexus RX350L Except with Twin-Tip Exhaust                | 49         | 45  |
|                         |          | 14-21 | Toyota Highlander Except with Twin-Tip Exhaust           | 45         |     |
| 45                      | 76338    | 20-21 | Porsche Cayenne Coupe                                    | 40         | 75  |
| 30                      | 76339    | 20-21 | Land Rover Range Rover Evoque                            | 39         | 60  |
| 19                      | 76342    | 17-21 | Honda CR-V Except w/Hands-Free Liftgate Sensor           | 31         | 30  |
| 34                      | 76364    | 19-21 | Audi Q3 Except w/Hands-Free Liftgate Sensor              | 32         | 40  |
| 11                      | 76382    | 07-17 | Jeep Wrangler Except w/Right Hand Drive                  | 19         | 20  |
|                         |          | 18    | Jeep Wrangler JK Except w/Right Hand Drive               | 20         |     |
|                         |          | 18    | Jeep Wrangler JK Right Hand Drive                        | 20         |     |
|                         |          | 18-21 | Jeep Wrangler JL (New Body Style)                        | 20         |     |
|                         |          | 07-17 | Jeep Wrangler Right Hand Drive                           | 20         |     |
| 11                      | 76384    | 20-21 | Jeep Gladiator                                           | 16         | 30  |
| 42                      | 76386    | 20-21 | Volkswagen Atlas Cross Sport                             | 37         | 40  |
| 34                      | 76392    | 14-21 | Jeep Cherokee Trailhawk                                  | 31         | 60  |
| 28                      | 76396    | 21    | Nissan Rogue                                             | 40         | 30  |
| 32                      | 76398    | 21-22 | Hyundai Santa Fe                                         | 38         | 45  |
|                         |          | 21-22 | KIA Sorento                                              | 45         |     |
| 25                      | 76419    | 18-21 | Chevrolet Equinox Except Premier or Models w/1.6L Diesel | 42         | 35  |
|                         |          | 18-21 | Chevrolet Equinox Premier, Except Models w/1.6L Diesel   | 35         |     |
|                         |          | 18-21 | GMC Terrain Except Diesel                                | 35         |     |
| 38                      | 76420    | 20-22 | Hyundai Palisade                                         | 46         | 30  |
|                         |          | 20-22 | KIA Telluride                                            | 30         |     |
| 39                      | 764241   | 20-22 | Ford Escape                                              | 35         | 50  |
| 30                      | 76428    | 21    | Toyota Venza                                             | 38         | 40  |
| 48                      | 76430    | 21    | Tesla Y                                                  | 31         | 120 |
| 30                      | 76432    | 11-21 | Dodge Durango                                            | 33         | 90  |
|                         |          | 11-21 | Jeep Grand Cherokee w/Removable OEM Fascia Panel Only    | 90         |     |
| 30                      | 76434    | 20-22 | Buick Encore GX                                          | 32         | 60  |
|                         |          | 21-22 | Chevrolet Trailblazer Except w/LED Taillights            | 60         |     |
|                         |          | 21-22 | Chevrolet Trailblazer w/LED Taillights                   | 60         |     |
| 28                      | 76436    | 21    | Ford Bronco Sport Except First Edition                   | 35         | 60  |
| 24                      | 76438    | 21-22 | Toyota Sienna                                            | 40         | 25  |
| 44                      | 76439    | 18-21 | Lexus RX350L                                             | 47         | 30  |
|                         |          | 14-19 | Toyota Highlander                                        | 30         |     |
|                         |          | 20-21 | Toyota Highlander Except with Twin-Tip Exhaust           | 40         |     |
| 32                      | 76449    | 20-21 | Ford Escape                                              | 34         | 60  |
|                         |          | 21    | Lincoln Corsair                                          | 60         |     |
| 40                      | 76453    | 22    | Acura MDX                                                | 42         | 40  |
| 42                      | 76460    | 21    | Ford Mustang Mach-E                                      | 41         | 40  |
| 30                      | 76471    | 21    | Buick Envision                                           | 34         | 90  |
| 42                      | 76473    | 21    | Mercedes-Benz GLA250                                     | 33         | 90  |
| 16                      | 76477    | 10-21 | Volkswagen Amarok                                        | 15         | 15  |
| 48                      | 76499    | 20-21 | Cadillac XT6                                             | 39         | 75  |
| 36                      | 76509    | 22    | Hyundai Tucson                                           | 36         | 30  |
| 41                      | 76511    | 22    | KIA Carnival                                             | 49         | 30  |
| 44                      | 76513    | 21    | Genesis GV80                                             | 43         | 45  |
| 40                      | 76517    | 22    | Volkswagen Taos Except AWD Models                        | 38         | 30  |
| 34                      | 76518    | 18-21 | Nissan Kicks                                             | 39         | 45  |
| 38                      | 76521    | 21    | Volkswagen ID.4                                          | 27         | 90  |
| 42                      | 76523    | 22    | Mitsubishi Eclipse Cross                                 | 30         | 25  |
| 28                      | 76525    | 22    | Chevrolet Bolt EUV                                       | 31         | 75  |
| 11                      | 76527    | 21    | Ford Bronco                                              | 21         | 20  |
| 46                      | 76531    | 22    | Nissan Pathfinder                                        | 44         | 30  |
| 46                      | 76545    | 21    | Jeep Grand Cherokee L                                    | 72         | 90  |
| 76                      | 76902    | 10-21 | Acura RDX                                                | 27         | 30  |
| 76                      | 76903    | 07-18 | BMW X5 Except M Sport Package                            | 90         |     |
| 76                      | 76904    | 14-20 | Infiniti QX60                                            | 24         |     |
|                         |          | 13-20 | Nissan Pathfinder                                        |            |     |
| 76                      | 76905    | 16-19 | Lexus RX350                                              | 20         |     |
| 76                      | 76906    | 11-21 | BMW X3                                                   | 27         | 90  |
| 76                      | 76907    | 10-19 | Subaru Outback Wagon, Except Sport                       | 21         | 45  |
| 76                      | 76908    | 19-21 | BMW X5 Except M Sport Package                            | 90         |     |
| 76                      | 76910    | 20-21 | Ford Explorer                                            | 40         |     |
| 76                      | 76911    | 18-21 | Audi Q5                                                  | 27         | 90  |
| 76                      | 76912    | 19-21 | Toyota RAV4                                              | 90         |     |
| 76                      | 76913    | 11-21 | Jeep Grand Cherokee                                      | 25         | 20  |
| CLASS III/IV: MULTI-FIT |          |       |                                                          |            |     |
| 54                      | 37130    | 88-99 | Chevrolet C1500                                          | 62         | 40  |
|                         |          | 92-00 | Chevrolet C2500 Crew Cab                                 | 40         |     |

| PC | PART NO. | YEARS | MAKE/MODEL                                 | WGT<br>LBS | IN |
|----|----------|-------|--------------------------------------------|------------|----|
| 54 | 37130    | 88-99 | Chevrolet C2500 Regular & Extended Cabs    | 62         | 40 |
|    |          | 92-00 | Chevrolet C3500 Crew Cab                   | 40         |    |
|    |          | 88-00 | Chevrolet C3500 Regular & Extended Cabs    | 40         |    |
|    |          | 88-99 | Chevrolet K1500                            | 40         |    |
|    |          | 92-00 | Chevrolet K2500 Crew Cab                   | 40         |    |
|    |          | 88-99 | Chevrolet K2500 Regular & Extended Cabs    | 40         |    |
|    |          | 92-00 | Chevrolet K3500 Crew Cab                   | 40         |    |
|    |          | 88-00 | Chevrolet K3500 Regular & Extended Cabs    | 40         |    |
|    |          | 99-02 | Chevrolet Silverado 1500                   | 25         |    |
|    |          | 03-06 | Chevrolet Silverado 1500 (Classic)         | 25         |    |
|    |          | 01-03 | Chevrolet Silverado 1500 HD                | 25         |    |
|    |          | 05-07 | Chevrolet Silverado 1500 HD (Classic)      | 25         |    |
|    |          | 99-04 | Chevrolet Silverado 2500                   | 25         |    |
|    |          | 71-89 | Dodge D100                                 | 25         |    |
|    |          | 77-93 | Dodge D150                                 | 25         |    |
|    |          | 71-80 | Dodge D200                                 | 25         |    |
|    |          | 81-93 | Dodge D250                                 | 25         |    |
|    |          | 71-80 | Dodge D300                                 | 25         |    |
|    |          | 86-93 | Dodge D350                                 | 25         |    |
|    |          | 94-01 | Dodge Ram 1500                             | 40         |    |
|    |          | 94-02 | Dodge Ram 2500                             | 40         |    |
|    |          | 94-02 | Dodge Ram 3500                             | 40         |    |
|    |          | 71-89 | Dodge W100                                 | 25         |    |
|    |          | 77-93 | Dodge W150                                 | 25         |    |
|    |          | 71-80 | Dodge W200                                 | 25         |    |
|    |          | 81-85 | Dodge W250                                 | 25         |    |
|    |          | 71-80 | Dodge W300                                 | 25         |    |
|    |          | 81-93 | Dodge W350                                 | 25         |    |
|    |          | 75-79 | Ford F-100                                 | 35         |    |
|    |          | 80-83 | Ford F-100 Except w/Custom Fascia          | 35         |    |
|    |          | 75-96 | Ford F-150                                 | 35         |    |
|    |          | 80-86 | Ford F-150 Except w/Custom Fascia          | 35         |    |
|    |          | 97-03 | Ford F-150 Flareside                       | 25         |    |
|    |          | 04    | Ford F-150 Heritage Flareside              | 25         |    |
|    |          | 04    | Ford F-150 Heritage Styleside              | 25         |    |
|    |          | 97-03 | Ford F-150 Styleside                       | 25         |    |
|    |          | 00-03 | Ford F-150 SuperCrew                       | 25         |    |
|    |          | 75-96 | Ford F-250                                 | 35         |    |
|    |          | 80-86 | Ford F-250 Except w/Custom Fascia          | 35         |    |
|    |          | 97    | Ford F-250 Heavy Duty                      | 35         |    |
|    |          | 97-99 | Ford F-250 Styleside                       | 25         |    |
|    |          | 99-04 | Ford F-250 Super Duty Except Cab & Chassis | 30         |    |
|    |          | 75-96 | Ford F-350                                 | 35         |    |
|    |          | 80-86 | Ford F-350 Except w/Custom Fascia          | 35         |    |
|    |          | 97    | Ford F-350 Heavy Duty                      | 35         |    |
|    |          | 99-04 | Ford F-350 Super Duty Except Cab & Chassis | 30         |    |
|    |          | 88-99 | GMC C1500                                  | 40         |    |
|    |          | 88-00 | GMC C2500                                  | 40         |    |
|    |          | 88-00 | GMC C3500                                  | 40         |    |
|    |          | 88-99 | GMC K1500                                  | 40         |    |
|    |          | 88-00 | GMC K2500                                  | 40         |    |
|    |          | 88-00 | GMC K3500                                  | 40         |    |
|    |          | 99-02 | GMC Sierra 1500                            | 25         |    |
|    |          | 03-07 | GMC Sierra 1500 (Classic)                  | 25         |    |
|    |          | 01-03 | GMC Sierra 1500 HD                         | 25         |    |
|    |          | 05-07 | GMC Sierra 1500 HD (Classic)               | 25         |    |
|    |          | 99-04 | GMC Sierra 2500                            | 25         |    |
|    |          | 00-06 | Toyota Tundra                              | 30         |    |
| 49 | 37133    | 88-99 | Chevrolet C1500                            | 57         | 40 |
|    |          | 92-00 | Chevrolet C2500 Crew Cab                   | 40         |    |
|    |          | 88-99 | Chevrolet C2500 Regular & Extended Cabs    | 40         |    |
|    |          | 92-00 | Chevrolet C3500 Crew Cab                   | 40         |    |
|    |          | 88-00 | Chevrolet C3500 Regular & Extended Cabs    | 40         |    |
|    |          | 88-99 | Chevrolet K1500                            | 40         |    |
|    |          | 92-00 | Chevrolet K2500 Crew Cab                   | 40         |    |
|    |          | 88-99 | Chevrolet K2500 Regular & Extended Cabs    | 40         |    |
|    |          | 92-00 | Chevrolet K3500 Crew Cab                   | 40         |    |
|    |          | 88-00 | Chevrolet K3500 Regular & Extended Cabs    | 40         |    |
|    |          | 99-02 | Chevrolet Silverado 1500                   | 25         |    |
|    |          | 03-06 | Chevrolet Silverado 1500 (Classic)         | 25         |    |
|    |          | 01-03 | Chevrolet Silverado 1500 HD                | 25         |    |
|    |          | 05-07 | Chevrolet Silverado 1500 HD (Classic)      | 25         |    |
|    |          | 99-04 | Chevrolet Silverado 2500                   | 25         |    |
|    |          | 71-89 | Dodge D100                                 | 25         |    |
|    |          | 77-93 | Dodge D150                                 | 25         |    |
|    |          | 71-80 | Dodge D200                                 | 25         |    |
|    |          | 81-93 | Dodge D250                                 | 25         |    |

## RECEIVER HITCHES

| PC | PART NO. | YEARS | MAKE/MODEL                                          | WGT<br>LBS | IN |
|----|----------|-------|-----------------------------------------------------|------------|----|
| 49 | 37133    | 71-80 | Dodge D300                                          | 57         | 25 |
|    |          | 81-93 | Dodge D350                                          |            | 25 |
|    |          | 94-01 | Dodge Ram 1500                                      |            | 40 |
|    |          | 94-02 | Dodge Ram 2500                                      |            | 40 |
|    |          | 94-02 | Dodge Ram 3500                                      |            | 40 |
|    |          | 71-89 | Dodge W100                                          |            | 25 |
|    |          | 77-93 | Dodge W150                                          |            | 25 |
|    |          | 71-80 | Dodge W200                                          |            | 25 |
|    |          | 81-93 | Dodge W250                                          |            | 25 |
|    |          | 71-80 | Dodge W300                                          |            | 25 |
|    |          | 81-93 | Dodge W350                                          |            | 25 |
|    |          | 75-79 | Ford F-100                                          |            | 35 |
|    |          | 80-83 | Ford F-100 Except w/Custom Fascia                   |            | 35 |
|    |          | 75-05 | Ford F-150                                          |            | 45 |
|    |          | 75-05 | Ford F-150                                          |            | 35 |
|    |          | 80-86 | Ford F-150 Except w/Custom Fascia                   |            | 35 |
|    |          | 97-03 | Ford F-150 Flareside                                |            | 25 |
|    |          | 04    | Ford F-150 Heritage Flareside                       |            | 25 |
|    |          | 04    | Ford F-150 Heritage Styleside                       |            | 25 |
|    |          | 97-03 | Ford F-150 Styleside                                |            | 25 |
|    |          | 00-03 | Ford F-150 SuperCrew                                |            | 25 |
|    |          | 75-96 | Ford F-250                                          |            | 35 |
|    |          | 80-86 | Ford F-250 Except w/Custom Fascia                   |            | 35 |
|    |          | 97    | Ford F-250 Heavy Duty                               |            | 35 |
|    |          | 97-99 | Ford F-250 Styleside                                |            | 25 |
|    |          | 99-04 | Ford F-250 Super Duty Except Cab & Chassis          |            | 30 |
|    |          | 75-96 | Ford F-350                                          |            | 35 |
|    |          | 80-86 | Ford F-350 Except w/Custom Fascia                   |            | 35 |
|    |          | 97    | Ford F-350 Heavy Duty                               |            | 35 |
|    |          | 99-04 | Ford F-350 Super Duty Except Cab & Chassis          |            | 30 |
|    |          | 88-99 | GMC C1500                                           |            | 40 |
|    |          | 88-00 | GMC C2500                                           |            | 40 |
|    |          | 88-00 | GMC C3500                                           |            | 40 |
|    |          | 88-99 | GMC K1500                                           |            | 40 |
|    |          | 88-00 | GMC K2500                                           |            | 40 |
|    |          | 88-00 | GMC K3500                                           |            | 40 |
|    |          | 99-02 | GMC Sierra 1500                                     |            | 25 |
|    |          | 03-07 | GMC Sierra 1500 (Classic)                           |            | 25 |
|    |          | 01-03 | GMC Sierra 1500 HD                                  |            | 25 |
|    |          | 05-07 | GMC Sierra 1500 HD (Classic)                        |            | 25 |
|    |          | 99-04 | GMC Sierra 2500                                     |            | 25 |
|    |          | 00-06 | Toyota Tundra                                       |            | 35 |
| 50 | 37136    | 90-05 | Chevrolet Astro Extended Body                       | 60         | 65 |
|    |          | 92-94 | Chevrolet Blazer Full Size                          |            | 30 |
|    |          | 96-14 | Chevrolet Express 1500                              |            | 30 |
|    |          | 96-21 | Chevrolet Express 2500                              |            | 30 |
|    |          | 96-21 | Chevrolet Express 3500                              |            | 30 |
|    |          | 98-04 | Chevrolet S10                                       |            | 30 |
|    |          | 83-97 | Chevrolet S10 w/Standard Bed & Step Bumper          |            | 30 |
|    |          | 00-06 | Chevrolet Suburban 1500 w/Amber Turn Signals        |            | 30 |
|    |          | 00-06 | Chevrolet Suburban 2500 w/Amber Turn Signals        |            | 30 |
|    |          | 92-99 | Chevrolet Suburban C1500                            |            | 30 |
|    |          | 92-99 | Chevrolet Suburban C2500                            |            | 30 |
|    |          | 92-99 | Chevrolet Suburban K1500                            |            | 30 |
|    |          | 92-99 | Chevrolet Suburban K2500                            |            | 30 |
|    |          | 95-00 | Chevrolet Tahoe                                     |            | 30 |
|    |          | 00-06 | Chevrolet Tahoe w/Amber Turn Signals                |            | 30 |
|    |          | 96-03 | Chrysler Town & Country                             |            | 40 |
|    |          | 90-95 | Chrysler Town & Country 2 WD Long Wheelbase         |            | 40 |
|    |          | 04-07 | Chrysler Town & Country Except w/Stow & Go Seats    |            | 40 |
|    |          | 01-03 | Chrysler Voyager                                    |            | 40 |
|    |          | 96-03 | Dodge Caravan                                       |            | 40 |
|    |          | 91-95 | Dodge Caravan C/V Short Wheelbase, 2 WD             |            | 30 |
|    |          | 04-07 | Dodge Caravan Except w/Stow & Go Seats              |            | 40 |
|    |          | 84-95 | Dodge Caravan Short Wheelbase, 2 WD                 |            | 40 |
|    |          | 87-01 | Dodge Dakota                                        |            | 35 |
|    |          | 02-04 | Dodge Dakota Except Quad Cab                        |            | 35 |
|    |          | 96-03 | Dodge Grand Caravan                                 |            | 40 |
|    |          | 04-07 | Dodge Grand Caravan Except w/Stow & Go Seats        |            | 40 |
|    |          | 87-93 | Dodge Grand Caravan Long Wheelbase, 2 WD            |            | 30 |
|    |          | 94-95 | Dodge Grand Caravan Long Wheelbase, 2 WD, Except LE |            | 30 |
|    |          | 82-93 | Dodge Ramcharger                                    |            | 30 |
|    |          | 86-97 | Ford Aerostar Extended Body                         |            | 40 |
|    |          | 82-96 | Ford Bronco                                         |            | 30 |
|    |          | 84-90 | Ford Bronco II                                      |            | 30 |
|    |          | 01-04 | Ford Escape                                         |            | 60 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                          | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------------------------------------|------------|----|
| 50 | 37136    | 98-11 | Ford Ranger Except Flareside or w/Rear Fascia                       | 60         | 40 |
|    |          | 83-97 | Ford Ranger Except w/Rear Fascia                                    |            | 40 |
|    |          | 03    | Ford Windstar (Built After 11/2002)                                 |            | 40 |
|    |          | 99-03 | Ford Windstar (Built Before 11/2002)                                |            | 40 |
|    |          | 83-90 | GMC S15 w/Standard Bed & Step Bumper                                |            | 40 |
|    |          | 90-05 | GMC Safari Extended Body                                            |            | 65 |
|    |          | 96-14 | GMC Savana 1500                                                     |            | 30 |
|    |          | 96-21 | GMC Savana 2500                                                     |            | 30 |
|    |          | 96-21 | GMC Savana 3500                                                     |            | 30 |
|    |          | 98-04 | GMC Sonoma                                                          |            | 40 |
|    |          | 92-99 | GMC Suburban C1500                                                  |            | 30 |
|    |          | 92-99 | GMC Suburban C2500                                                  |            | 30 |
|    |          | 92-99 | GMC Suburban K1500                                                  |            | 30 |
|    |          | 92-99 | GMC Suburban K2500                                                  |            | 30 |
|    |          | 92-00 | GMC Yukon                                                           |            | 30 |
|    |          | 99-00 | GMC Yukon Denali                                                    |            | 30 |
|    |          | 01-02 | GMC Yukon Denali w/Amber Turn Signals                               |            | 30 |
|    |          | 00-06 | GMC Yukon w/Amber Turn Signals                                      |            | 30 |
|    |          | 00-06 | GMC Yukon XL 1500                                                   |            | 30 |
|    |          | 01-02 | GMC Yukon XL 1500 Denali                                            |            | 30 |
|    |          | 00-06 | GMC Yukon XL 2500                                                   |            | 30 |
|    |          | 98-00 | Isuzu Hombre w/Step Bumper                                          |            | 40 |
|    |          | 84-01 | Jeep Cherokee                                                       |            | 35 |
|    |          | 84-01 | Jeep Cherokee                                                       |            | 45 |
|    |          | 93-98 | Jeep Grand Cherokee                                                 |            | 35 |
|    |          | 02-07 | Jeep Liberty                                                        |            | 35 |
|    |          | 90-93 | Mazda B2200                                                         |            | 30 |
|    |          | 94-09 | Mazda B2300                                                         |            | 40 |
|    |          | 98-01 | Mazda B2500                                                         |            | 40 |
|    |          | 90-93 | Mazda B2600                                                         |            | 30 |
|    |          | 94-08 | Mazda B3000                                                         |            | 40 |
|    |          | 94-09 | Mazda B4000                                                         |            | 40 |
|    |          | 01-04 | Mazda Tribute                                                       |            | 60 |
|    |          | 88-94 | Nissan D21                                                          |            | 30 |
|    |          | 86-87 | Nissan D21 (App. starts with 86-1/2)                                |            | 30 |
|    |          | 98-04 | Nissan Frontier                                                     |            | 35 |
|    |          | 95-97 | Nissan Pickup                                                       |            | 30 |
|    |          | 87-00 | Plymouth Grand Voyager                                              |            | 30 |
|    |          | 87-00 | Plymouth Grand Voyager                                              |            | 40 |
|    |          | 91-95 | Plymouth Grand Voyager Long Wheelbase, 2 WD                         |            | 30 |
|    |          | 84-00 | Plymouth Voyager                                                    |            | 30 |
|    |          | 84-00 | Plymouth Voyager                                                    |            | 40 |
| 37 | 40050    | 83-86 | Chevrolet C10                                                       | 57         | 40 |
|    |          | 88-99 | Chevrolet C1500                                                     |            | 40 |
|    |          | 63-86 | Chevrolet C20                                                       |            | 40 |
|    |          | 92-00 | Chevrolet C2500 Crew Cab                                            |            | 40 |
|    |          | 88-99 | Chevrolet C2500 Regular & Extended Cabs                             |            | 40 |
|    |          | 63-86 | Chevrolet C30                                                       |            | 40 |
|    |          | 88-00 | Chevrolet C3500 Regular & Extended Cabs                             |            | 40 |
|    |          | 68-89 | Dodge D100                                                          |            | 40 |
|    |          | 77-93 | Dodge D150                                                          |            | 40 |
|    |          | 68-80 | Dodge D200                                                          |            | 40 |
|    |          | 81-93 | Dodge D250                                                          |            | 40 |
|    |          | 68-80 | Dodge D300                                                          |            | 40 |
|    |          | 81-93 | Dodge D350                                                          |            | 40 |
|    |          | 94-01 | Dodge Ram 1500                                                      |            | 40 |
|    |          | 94-02 | Dodge Ram 2500                                                      |            | 40 |
|    |          | 94-02 | Dodge Ram 3500                                                      |            | 40 |
|    |          | 74-88 | Dodge Ramcharger Except w/Skid Shield                               |            | 40 |
|    |          | 67-77 | Dodge W100                                                          |            | 40 |
|    |          | 77-93 | Dodge W150                                                          |            | 40 |
|    |          | 67-80 | Dodge W200                                                          |            | 40 |
|    |          | 81-93 | Dodge W250                                                          |            | 40 |
|    |          | 67-80 | Dodge W300                                                          |            | 40 |
|    |          | 81-93 | Dodge W350                                                          |            | 40 |
|    |          | 78-96 | Ford Bronco                                                         |            | 40 |
|    |          | 89-97 | Ford F Super Duty Cab & Chassis, w/34" Wide Frames & 161" Wheelbase |            | 40 |
|    |          | 63-79 | Ford F-100                                                          |            | 40 |
|    |          | 80-83 | Ford F-100 Except w/Custom Fascia                                   |            | 40 |
|    |          | 75-96 | Ford F-150                                                          |            | 40 |
|    |          | 80-86 | Ford F-150 Except w/Custom Fascia                                   |            | 40 |
|    |          | 63-96 | Ford F-250                                                          |            | 40 |
|    |          | 80-86 | Ford F-250 Except w/Custom Fascia                                   |            | 40 |
|    |          | 97    | Ford F-250 Heavy Duty                                               |            | 40 |
|    |          | 63-96 | Ford F-350                                                          |            | 40 |
|    |          | 80-86 | Ford F-350 Except w/Custom Fascia                                   |            | 40 |

| PC                           | PART NO. | YEARS                                                                                                                               | MAKE/MODEL                                                                                                                                                                                                                                                                                                                                                                                                   | WGT<br>LBS | IN |
|------------------------------|----------|-------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----|
| 37                           | 40050    | 97<br>99-00                                                                                                                         | Ford F-350 Heavy Duty<br>Ford F-350 Super Duty Cab & Chassis, w/34" Wide<br>Frames                                                                                                                                                                                                                                                                                                                           | 57         | 40 |
|                              |          | 63-65                                                                                                                               | GMC 1000 Series                                                                                                                                                                                                                                                                                                                                                                                              |            | 40 |
|                              |          | 63-65                                                                                                                               | GMC 1500 Series                                                                                                                                                                                                                                                                                                                                                                                              |            | 40 |
|                              |          | 63-65                                                                                                                               | GMC 2500 Series                                                                                                                                                                                                                                                                                                                                                                                              |            | 40 |
|                              |          | 63-66                                                                                                                               | GMC 3000                                                                                                                                                                                                                                                                                                                                                                                                     |            | 40 |
|                              |          | 63-66                                                                                                                               | GMC 3500                                                                                                                                                                                                                                                                                                                                                                                                     |            | 40 |
|                              |          | 75-78                                                                                                                               | GMC C15                                                                                                                                                                                                                                                                                                                                                                                                      |            | 40 |
|                              |          | 67-74                                                                                                                               | GMC C15/C1500                                                                                                                                                                                                                                                                                                                                                                                                |            | 40 |
|                              |          | 79-99                                                                                                                               | GMC C1500                                                                                                                                                                                                                                                                                                                                                                                                    |            | 40 |
|                              |          | 67-78                                                                                                                               | GMC C25                                                                                                                                                                                                                                                                                                                                                                                                      |            | 40 |
|                              |          | 79-00                                                                                                                               | GMC C2500                                                                                                                                                                                                                                                                                                                                                                                                    |            | 40 |
|                              |          | 67-78                                                                                                                               | GMC C35                                                                                                                                                                                                                                                                                                                                                                                                      |            | 40 |
|                              |          | 79-00                                                                                                                               | GMC C3500                                                                                                                                                                                                                                                                                                                                                                                                    |            | 40 |
|                              |          | 74-81                                                                                                                               | Plymouth Trailduster Except w/Skid Shield                                                                                                                                                                                                                                                                                                                                                                    |            | 40 |
| CLASS V- 2 IN. TRAILER HITCH |          |                                                                                                                                     |                                                                                                                                                                                                                                                                                                                                                                                                              |            |    |
| 45                           | 41901    | 88-99<br>92-00<br>88-00<br>92-00<br>88-00<br>88-99<br>92-00<br>88-00<br>92-00<br>88-00<br>88-99<br>88-00<br>88-00<br>88-00<br>88-00 | Chevrolet C1500<br>Chevrolet C2500 Crew Cab<br>Chevrolet C2500 Regular & Extended Cabs<br>Chevrolet C3500 Crew Cab<br>Chevrolet C3500 Regular & Extended Cabs<br>Chevrolet K1500<br>Chevrolet K2500 Crew Cab<br>Chevrolet K2500 Regular & Extended Cabs<br>Chevrolet K3500 Crew Cab<br>Chevrolet K3500 Regular & Extended Cabs<br>GMC C1500<br>GMC C2500<br>GMC C3500<br>GMC K1500<br>GMC K2500<br>GMC K3500 | 73         | 30 |
| 42                           | 41904    | 80-83<br>87-96<br>80-86<br>87-96<br>80-86<br>87-96<br>80-86<br>87-96<br>80-86<br>87-96                                              | Ford F-100 Except w/Custom Fascia<br>Ford F-150<br>Ford F-150 Except w/Custom Fascia<br>Ford F-250<br>Ford F-250 Except w/Custom Fascia<br>Ford F-250 Heavy Duty<br>Ford F-350<br>Ford F-350 Except w/Custom Fascia<br>Ford F-350 Heavy Duty                                                                                                                                                                 | 75         | 30 |
| 50                           | 41906    | 92-14<br>92-14<br>92-02<br>03-14                                                                                                    | Ford E-150 Econoline<br>Ford E-250 Econoline<br>Ford E-350 Econoline<br>Ford E-350 Econoline Super Duty                                                                                                                                                                                                                                                                                                      | 56         | 30 |
| 59                           | 41913    | 19-22                                                                                                                               | RAM 1500 (New Body Style)                                                                                                                                                                                                                                                                                                                                                                                    | 85         | 60 |
| 45                           | 41920    | 97-03<br>04<br>04<br>97-03<br>00-03<br>97-99                                                                                        | Ford F-150 Flareside<br>Ford F-150 Heritage Flareside<br>Ford F-150 Heritage Styleside<br>Ford F-150 Styleside<br>Ford F-150 SuperCrew<br>Ford F-250 Styleside                                                                                                                                                                                                                                               | 70         | 30 |
| 51                           | 41922    | 99-04<br>99-04                                                                                                                      | Ford F-250 Super Duty Except Cab & Chassis<br>Ford F-350 Super Duty Except Cab & Chassis                                                                                                                                                                                                                                                                                                                     | 58         | 15 |
| 45                           | 41923    | 94-01<br>94-02<br>94-02                                                                                                             | Dodge Ram 1500<br>Dodge Ram 2500<br>Dodge Ram 3500                                                                                                                                                                                                                                                                                                                                                           | 69         | 35 |
| 50                           | 41926    | 00-14<br>00-14<br>00-02<br>03-14                                                                                                    | Ford E-150 Econoline<br>Ford E-250 Econoline<br>Ford E-350 Econoline<br>Ford E-350 Econoline Super Duty                                                                                                                                                                                                                                                                                                      | 51         | 30 |
| 45                           | 41929    | 06-08<br>03<br>04-05<br>03-10<br>03-10<br>11-22<br>11-21                                                                            | Dodge Ram 1500<br>Dodge Ram 1500 (Built After 11/2002)<br>Dodge Ram 1500 Except Daytona/Hemi Sport Quad<br>Cab/Ram Rumble Bee/SRT-10<br>Dodge Ram 2500<br>Dodge Ram 3500<br>RAM 2500<br>RAM 3500                                                                                                                                                                                                             | 70         | 35 |
| 30                           | 41930    | 00-06<br>00-06<br>00-06<br>01-02<br>00-06                                                                                           | Chevrolet Suburban 1500 w/Amber Turn Signals<br>Chevrolet Suburban 2500 w/Amber Turn Signals<br>GMC Yukon XL 1500<br>GMC Yukon XL 1500 Denali<br>GMC Yukon XL 2500                                                                                                                                                                                                                                           | 59         | 35 |
| 55                           | 41931    | 99-22<br>99-22                                                                                                                      | Ford F-250 Super Duty Except Cab & Chassis<br>Ford F-350 Super Duty Except Cab & Chassis                                                                                                                                                                                                                                                                                                                     | 73         | 30 |

| PC | PART NO. | YEARS                                                                                                                                                                                                                                                                                                                                                                                                    | MAKE/MODEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | WGT<br>LBS | IN |
|----|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----|
| 58 | 41932    | 99-02<br>03-07<br>01-03<br>05-07<br>99-04<br>99-02<br>03-07<br>01-03<br>05-07<br>99-04                                                                                                                                                                                                                                                                                                                   | Chevrolet Silverado 1500<br>Chevrolet Silverado 1500 (Classic)<br>Chevrolet Silverado 1500 HD<br>Chevrolet Silverado 1500 HD (Classic)<br>Chevrolet Silverado 2500<br>GMC Sierra 1500<br>GMC Sierra 1500 (Classic)<br>GMC Sierra 1500 HD<br>GMC Sierra 1500 HD (Classic)<br>GMC Sierra 2500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 73         | 20 |
| 40 | 41933    | 06-08<br>06-08                                                                                                                                                                                                                                                                                                                                                                                           | Ford F-150<br>Lincoln Mark LT (Built After 8/2005)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 67         | 20 |
| 67 | 41935    | 07-21                                                                                                                                                                                                                                                                                                                                                                                                    | Toyota Tundra (See Footnote CP)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 84         | 30 |
| 29 | 41936    | 01-07<br>07-22<br>07-10<br>08-10<br>08-10<br>01-07<br>07-22<br>11-12<br>11-12<br>11-12<br>08-09<br>08-09                                                                                                                                                                                                                                                                                                 | Chevrolet Silverado 3500 Cab & Chassis, w/34"<br>Wide Frames (Classic)<br>Chevrolet Silverado 3500 HD Cab & Chassis, w/34"<br>Wide Frames<br>Dodge Ram 3500 Cab & Chassis, w/34" Wide Frames<br>Dodge Ram 4500 Cab & Chassis, w/34" Wide Frames<br>Dodge Ram 5500 Cab & Chassis, w/34" Wide Frames<br>GMC Sierra 3500 Cab & Chassis, w/34" Wide Frames<br>(Classic)<br>GMC Sierra 3500 HD Cab & Chassis, w/34" Wide<br>Frames<br>RAM 3500 Cab & Chassis, w/34" Wide Frames<br>RAM 4500 Cab & Chassis, w/34" Wide Frames<br>RAM 5500 Cab & Chassis, w/34" Wide Frames<br>Sterling Truck Bullet 45 w/34" Wide Frames<br>Sterling Truck Bullet 55 w/34" Wide Frames                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 55         | 30 |
| 50 | 41938    | 63-84<br>85-86<br>63-84<br>85-86<br>88-91<br>63-84<br>85-86<br>88-91<br>63-84<br>85-86<br>63-84<br>85-86<br>88-91<br>73-84<br>85-86<br>88-91<br>01-07<br>07-22<br>99-00<br>63-65<br>63-65<br>63-65<br>63-66<br>63-66<br>75-78<br>67-74<br>79-84<br>85-99<br>67-78<br>79-84<br>85-00<br>67-78<br>79-84<br>85-00<br>67-78<br>79-84<br>85-99<br>67-78<br>79-84<br>85-00<br>68-78<br>79-84<br>85-00<br>01-07 | Chevrolet C10<br>Chevrolet C10 w/34" Wide Frames<br>Chevrolet C20<br>Chevrolet C20 w/34" Wide Frames<br>Chevrolet C2500 Crew Cab<br>Chevrolet C30<br>Chevrolet C30 w/34" Wide Frames<br>Chevrolet C3500 Crew Cab<br>Chevrolet K10<br>Chevrolet K10 w/34" Wide Frames<br>Chevrolet K20<br>Chevrolet K20 w/34" Wide Frames<br>Chevrolet K2500 Crew Cab<br>Chevrolet K30<br>Chevrolet K30 w/34" Wide Frames<br>Chevrolet K3500 Crew Cab<br>Chevrolet Silverado 3500 Cab & Chassis, w/34"<br>Wide Frames (Classic)<br>Chevrolet Silverado 3500 HD Cab & Chassis, w/34"<br>Wide Frames<br>Ford F-350 Super Duty Cab & Chassis, w/34" Wide<br>Frames<br>GMC 1000 Series<br>GMC 1500 Series<br>GMC 2500 Series<br>GMC 3000<br>GMC 3500<br>GMC C15<br>GMC C15/C1500<br>GMC C1500<br>GMC C1500 w/34" Wide Frames<br>GMC C25<br>GMC C2500<br>GMC C2500 w/34" Wide Frames<br>GMC C35<br>GMC C3500<br>GMC C3500 w/34" Wide Frames<br>GMC K15<br>GMC K1500<br>GMC K1500 w/34" Wide Frames<br>GMC K25<br>GMC K2500<br>GMC K2500 w/34" Wide Frames<br>GMC K35<br>GMC K3500<br>GMC K3500 w/34" Wide Frames<br>GMC Sierra 3500 Cab & Chassis, w/34" Wide Frames<br>(Classic) | 73         | 40 |



## RECEIVER HITCHES

| PC | PART NO. | YEARS | MAKE/MODEL                                                          | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------------------------------------|------------|----|
| 50 | 41938    | 07-22 | GMC Sierra 3500 HD Cab & Chassis, w/34" Wide Frames                 | 73         | 40 |
| 50 | 41942    | 11-14 | Chevrolet Silverado 2500 HD                                         | 67         | 20 |
|    |          | 11-14 | Chevrolet Silverado 3500 HD                                         | 20         |    |
|    |          | 11-14 | GMC Sierra 2500 HD                                                  | 20         |    |
|    |          | 11-14 | GMC Sierra 3500 HD                                                  | 20         |    |
| 70 | 41943    | 99-19 | Ford F-350 Super Duty Cab & Chassis, w/34" Wide Frames              | 90         | 40 |
|    |          | 99-19 | Ford F-450 Super Duty Cab & Chassis, w/34" Wide Frames              | 40         |    |
|    |          | 99-19 | Ford F-550 Super Duty Cab & Chassis, w/34" Wide Frames              | 40         |    |
| 45 | 41944    | 01-10 | Chevrolet Silverado 2500 HD                                         | 68         | 25 |
|    |          | 03-07 | Chevrolet Silverado 2500 HD (Classic)                               | 25         |    |
|    |          | 01-02 | Chevrolet Silverado 3500                                            | 25         |    |
|    |          | 03-07 | Chevrolet Silverado 3500 (Classic)                                  | 25         |    |
|    |          | 07-10 | Chevrolet Silverado 3500 HD                                         | 25         |    |
|    |          | 01-10 | GMC Sierra 2500 HD                                                  | 25         |    |
|    |          | 03-07 | GMC Sierra 2500 HD (Classic)                                        | 25         |    |
|    |          | 01-02 | GMC Sierra 3500                                                     | 25         |    |
|    |          | 03-07 | GMC Sierra 3500 (Classic)                                           | 25         |    |
|    |          | 07-10 | GMC Sierra 3500 HD                                                  | 25         |    |
| 41 | 41945    | 00-14 | Ford E-150 Econoline                                                | 44         | 30 |
|    |          | 00-14 | Ford E-250 Econoline                                                | 30         |    |
|    |          | 00-02 | Ford E-350 Econoline                                                | 30         |    |
|    |          | 03-14 | Ford E-350 Econoline Super Duty                                     | 30         |    |
| 42 | 41946    | 96-14 | Chevrolet Express 1500                                              | 54         | 35 |
|    |          | 96-21 | Chevrolet Express 2500                                              | 35         |    |
|    |          | 96-21 | Chevrolet Express 3500                                              | 35         |    |
|    |          | 96-14 | GMC Savana 1500                                                     | 35         |    |
|    |          | 96-21 | GMC Savana 2500                                                     | 35         |    |
|    |          | 96-21 | GMC Savana 3500                                                     | 35         |    |
| 62 | 41947    | 63-84 | Chevrolet C10                                                       | 80         | 35 |
|    |          | 85-86 | Chevrolet C10 w/34" Wide Frames                                     | 35         |    |
|    |          | 63-84 | Chevrolet C20                                                       | 35         |    |
|    |          | 85-86 | Chevrolet C20 w/34" Wide Frames                                     | 35         |    |
|    |          | 88-91 | Chevrolet C2500 Crew Cab                                            | 35         |    |
|    |          | 63-84 | Chevrolet C30                                                       | 35         |    |
|    |          | 85-86 | Chevrolet C30 w/34" Wide Frames                                     | 35         |    |
|    |          | 88-91 | Chevrolet C3500 Crew Cab                                            | 35         |    |
|    |          | 63-84 | Chevrolet K10                                                       | 35         |    |
|    |          | 85-86 | Chevrolet K10 w/34" Wide Frames                                     | 35         |    |
|    |          | 63-84 | Chevrolet K20                                                       | 35         |    |
|    |          | 85-86 | Chevrolet K20 w/34" Wide Frames                                     | 35         |    |
|    |          | 88-91 | Chevrolet K2500 Crew Cab                                            | 35         |    |
|    |          | 73-84 | Chevrolet K30                                                       | 35         |    |
|    |          | 85-86 | Chevrolet K30 w/34" Wide Frames                                     | 35         |    |
|    |          | 88-91 | Chevrolet K3500 Crew Cab                                            | 35         |    |
|    |          | 03-09 | Chevrolet Kodiak C4500 Cab & Chassis, w/34" Wide Frames             | 35         |    |
|    |          | 03-09 | Chevrolet Kodiak C5500 Cab & Chassis, w/34" Wide Frames             | 35         |    |
|    |          | 99-09 | Chevrolet Kodiak C6500 Cab & Chassis, w/34" Wide Frames             | 35         |    |
|    |          | 99-09 | Chevrolet Kodiak C7500 Cab & Chassis, w/34" Wide Frames             | 35         |    |
|    |          | 99-09 | Chevrolet Kodiak C8500 Cab & Chassis, w/34" Wide Frames             | 35         |    |
|    |          | 01-07 | Chevrolet Silverado 3500 Cab & Chassis, w/34" Wide Frames (Classic) | 35         |    |
|    |          | 07-21 | Chevrolet Silverado 3500 HD Cab & Chassis, w/34" Wide Frames        | 35         |    |
|    |          | 07-10 | Dodge Ram 3500 Cab & Chassis, w/34" Wide Frames                     | 35         |    |
|    |          | 08-10 | Dodge Ram 4500 Cab & Chassis, w/34" Wide Frames                     | 35         |    |
|    |          | 08-10 | Dodge Ram 5500 Cab & Chassis, w/34" Wide Frames                     | 35         |    |
|    |          | 99-20 | Ford F-350 Super Duty Cab & Chassis, w/34" Wide Frames              | 35         |    |
|    |          | 99-19 | Ford F-450 Super Duty Cab & Chassis, w/34" Wide Frames              | 35         |    |
|    |          | 99-21 | Ford F-550 Super Duty Cab & Chassis, w/34" Wide Frames              | 35         |    |
|    |          | 99-21 | Ford F-550 Super Duty Cab & Chassis, w/34" Wide Frames              | 40         |    |
|    |          | 63-65 | GMC 1000 Series                                                     | 35         |    |
|    |          | 63-65 | GMC 1500 Series                                                     | 35         |    |
|    |          | 63-65 | GMC 2500 Series                                                     | 35         |    |
|    |          | 63-66 | GMC 3000                                                            | 35         |    |

| PC                               | PART NO. | YEARS | MAKE/MODEL                                                 | WGT<br>LBS | IN |
|----------------------------------|----------|-------|------------------------------------------------------------|------------|----|
| 62                               | 41947    | 63-66 | GMC 3500                                                   | 80         | 35 |
|                                  |          | 75-78 | GMC C15                                                    | 35         |    |
|                                  |          | 67-74 | GMC C15/C1500                                              | 35         |    |
|                                  |          | 79-84 | GMC C1500                                                  | 35         |    |
|                                  |          | 85-99 | GMC C1500 w/34" Wide Frames                                | 35         |    |
|                                  |          | 67-78 | GMC C25                                                    | 35         |    |
|                                  |          | 79-84 | GMC C2500                                                  | 35         |    |
|                                  |          | 85-00 | GMC C2500 w/34" Wide Frames                                | 35         |    |
|                                  |          | 67-78 | GMC C35                                                    | 35         |    |
|                                  |          | 79-84 | GMC C3500                                                  | 35         |    |
|                                  |          | 85-00 | GMC C3500 w/34" Wide Frames                                | 35         |    |
|                                  |          | 03-09 | GMC C4500 Topkick Cab & Chassis, w/34" Wide Frames         | 35         |    |
|                                  |          | 03-09 | GMC C5500 Topkick Cab & Chassis, w/34" Wide Frames         | 35         |    |
|                                  |          | 99-09 | GMC C6500 Topkick Cab & Chassis, w/34" Wide Frames         | 35         |    |
|                                  |          | 99-09 | GMC C7500 Topkick Cab & Chassis, w/34" Wide Frames         | 35         |    |
|                                  |          | 67-78 | GMC K15                                                    | 35         |    |
|                                  |          | 79-84 | GMC K1500                                                  | 35         |    |
|                                  |          | 85-99 | GMC K1500 w/34" Wide Frames                                | 35         |    |
|                                  |          | 67-78 | GMC K25                                                    | 35         |    |
|                                  |          | 79-84 | GMC K2500                                                  | 35         |    |
|                                  |          | 85-00 | GMC K2500 w/34" Wide Frames                                | 35         |    |
|                                  |          | 68-78 | GMC K35                                                    | 35         |    |
|                                  |          | 79-84 | GMC K3500                                                  | 35         |    |
|                                  |          | 85-00 | GMC K3500 w/34" Wide Frames                                | 35         |    |
|                                  |          | 01-07 | GMC Sierra 3500 Cab & Chassis, w/34" Wide Frames (Classic) | 35         |    |
|                                  |          | 07-22 | GMC Sierra 3500 HD Cab & Chassis, w/34" Wide Frames        | 35         |    |
|                                  |          | 11-12 | RAM 3500 Cab & Chassis, w/34" Wide Frames                  | 35         |    |
|                                  |          | 11-12 | RAM 4500 Cab & Chassis, w/34" Wide Frames                  | 35         |    |
|                                  |          | 11-12 | RAM 5500 Cab & Chassis, w/34" Wide Frames                  | 35         |    |
|                                  |          | 08-09 | Sterling Truck Bullet 45 w/34" Wide Frames                 | 35         |    |
|                                  |          | 08-09 | Sterling Truck Bullet 55 w/34" Wide Frames                 | 35         |    |
| 42                               | 41948    | 11-18 | RAM 1500                                                   | 56         | 30 |
|                                  |          | 19-22 | RAM 1500 (Classic)                                         | 30         |    |
| 53                               | 41950    | 15-19 | Chevrolet Silverado 2500 HD                                | 72         | 60 |
|                                  |          | 15-19 | Chevrolet Silverado 3500 HD                                | 60         |    |
|                                  |          | 15-19 | GMC Sierra 2500 HD                                         | 60         |    |
|                                  |          | 15-19 | GMC Sierra 3500 HD                                         | 60         |    |
| 38                               | 41952    | 13-18 | RAM 4500 Cab & Chassis, w/34" Wide Frames                  | 60         | 45 |
|                                  |          | 13-18 | RAM 5500 Cab & Chassis, w/34" Wide Frames                  | 45         |    |
| 77                               | 41953    | 19-21 | Ford F-350 Super Duty Cab & Chassis, w/34" Wide Frames     | 31         | 45 |
|                                  |          | 19-21 | Ford F-450 Super Duty Cab & Chassis, w/34" Wide Frames     | 45         |    |
|                                  |          | 19-21 | Ford F-550 Super Duty Cab & Chassis, w/34" Wide Frames     | 45         |    |
| 46                               | 41954    | 15-21 | Ford F-150                                                 | 24         | 30 |
| CLASS V: 2-1/2 IN. TRAILER HITCH |          |       |                                                            |            |    |
| 51                               | 45502    | 87-96 | Ford F-250                                                 | 64         | 45 |
|                                  |          | 80-86 | Ford F-250 Except w/Custom Fascia                          | 45         |    |
|                                  |          | 97    | Ford F-250 Heavy Duty                                      | 45         |    |
|                                  |          | 87-96 | Ford F-350                                                 | 45         |    |
|                                  |          | 80-86 | Ford F-350 Except w/Custom Fascia                          | 45         |    |
|                                  |          | 97    | Ford F-350 Heavy Duty                                      | 45         |    |
| 47                               | 45505    | 71-80 | Dodge D200                                                 | 68         | 45 |
|                                  |          | 81-93 | Dodge D250                                                 | 45         |    |
|                                  |          | 71-80 | Dodge D300                                                 | 45         |    |
|                                  |          | 86-93 | Dodge D350                                                 | 45         |    |
|                                  |          | 94-98 | Dodge Ram 2500                                             | 45         |    |
|                                  |          | 94-98 | Dodge Ram 3500                                             | 45         |    |
|                                  |          | 71-80 | Dodge W200                                                 | 45         |    |
|                                  |          | 81-93 | Dodge W250                                                 | 45         |    |
|                                  |          | 71-80 | Dodge W300                                                 | 45         |    |
|                                  |          | 81-93 | Dodge W350                                                 | 45         |    |
| 59                               | 45506    | 92-00 | Chevrolet C2500 Crew Cab                                   | 66         | 45 |
|                                  |          | 88-99 | Chevrolet C2500 Regular & Extended Cabs                    | 45         |    |
|                                  |          | 92-00 | Chevrolet C3500 Crew Cab                                   | 45         |    |
|                                  |          | 88-00 | Chevrolet C3500 Regular & Extended Cabs                    | 45         |    |
|                                  |          | 92-00 | Chevrolet K2500 Crew Cab                                   | 45         |    |
|                                  |          | 88-99 | Chevrolet K2500 Regular & Extended Cabs                    | 45         |    |
|                                  |          | 92-00 | Chevrolet K3500 Crew Cab                                   | 45         |    |
|                                  |          | 88-00 | Chevrolet K3500 Regular & Extended Cabs                    | 45         |    |
|                                  |          | 88-00 | GMC C2500                                                  | 45         |    |
|                                  |          | 88-00 | GMC C3500                                                  | 45         |    |
|                                  |          | 88-00 | GMC K2500                                                  | 45         |    |
|                                  |          | 88-00 | GMC K3500                                                  | 45         |    |

| PC                   | PART NO. | YEARS                                                                                  | MAKE/MODEL                                                                                                                                                                                                                                                                                                                                | WGT<br>LBS                                               | IN |
|----------------------|----------|----------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------|----|
| 52                   | 45507    | 96-21<br>96-21<br>96-21<br>96-21                                                       | Chevrolet Express 2500<br>Chevrolet Express 3500<br>GMC Savana 2500<br>GMC Savana 3500                                                                                                                                                                                                                                                    | 58<br>45<br>45<br>45                                     | 45 |
| 68                   | 45508    | 99-22<br>99-22<br>08-22                                                                | Ford F-250 Super Duty Except Cab & Chassis<br>Ford F-350 Super Duty Except Cab & Chassis<br>Ford F-450 Super Duty Except Cab & Chassis                                                                                                                                                                                                    | 92<br>50<br>50                                           | 50 |
| 66                   | 45509    | 03-10<br>03-10<br>11-22<br>11-21                                                       | Dodge Ram 2500<br>Dodge Ram 3500<br>RAM 2500<br>RAM 3500                                                                                                                                                                                                                                                                                  | 94<br>95<br>95<br>95                                     | 95 |
| 67                   | 45510    | 11-14<br>11-14<br>11-14<br>11-14                                                       | Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 3500 HD<br>GMC Sierra 2500 HD<br>GMC Sierra 3500 HD                                                                                                                                                                                                                                    | 82<br>60<br>60<br>60                                     | 60 |
| 57                   | 45511    | 15-19<br>15-19<br>15-19<br>15-19                                                       | Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 3500 HD<br>GMC Sierra 2500 HD<br>GMC Sierra 3500 HD                                                                                                                                                                                                                                    | 93<br>60<br>60<br>60                                     | 60 |
| 54                   | 45513    | 99-02<br>99-02                                                                         | Dodge Ram 2500<br>Dodge Ram 3500                                                                                                                                                                                                                                                                                                          | 63<br>30                                                 | 30 |
| 53                   | 45515    | 00-06<br>00-06                                                                         | Chevrolet Suburban 2500 w/Amber Turn Signals<br>GMC Yukon XL 2500                                                                                                                                                                                                                                                                         | 59<br>50                                                 | 50 |
| 65                   | 45516    | 99-00<br>99-21<br>99-21                                                                | Ford F-350 Super Duty Cab & Chassis, w/34" Wide Frames<br>Ford F-450 Super Duty Cab & Chassis, w/34" Wide Frames<br>Ford F-550 Super Duty Cab & Chassis, w/34" Wide Frames                                                                                                                                                                | 64<br>60<br>60                                           | 60 |
| 58                   | 45517    | 01-10<br>03-07<br>01-02<br>03-06<br>07-10<br>01-10<br>03-07<br>01-02<br>03-07<br>07-10 | Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 2500 HD (Classic)<br>Chevrolet Silverado 3500<br>Chevrolet Silverado 3500 (Classic)<br>Chevrolet Silverado 3500 HD<br>GMC Sierra 2500 HD<br>GMC Sierra 2500 HD (Classic)<br>GMC Sierra 3500<br>GMC Sierra 3500 (Classic)<br>GMC Sierra 3500 HD                                         | 64<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>25 | 25 |
| 63                   | 45518    | 06-08<br>03<br>04-05<br>03-05<br>06-10<br>03-05<br>06-10<br>11-21<br>11-21             | Dodge Ram 1500<br>Dodge Ram 1500 (Built After 11/2002)<br>Dodge Ram 1500 Except Daytona/Hemi Sport Quad Cab/Ram Rumble Bee/SRT-10<br>Dodge Ram 2500<br>Dodge Ram 2500 Except Mega Cab<br>Dodge Ram 3500<br>Dodge Ram 3500 Except Mega Cab<br>RAM 2500 Except Mega Cab<br>RAM 3500 Except Mega Cab                                         | 76<br>35<br>35<br>35<br>35<br>35<br>35<br>35<br>35       | 35 |
| 60                   | 45519    | 01-10<br>03-07<br>01-02<br>03-06<br>07-10<br>01-10<br>07<br>01-02<br>03-07<br>07-10    | Chevrolet Silverado 2500 HD 8 ft. Bed<br>Chevrolet Silverado 2500 HD 8 ft. Bed (Classic)<br>Chevrolet Silverado 3500<br>Chevrolet Silverado 3500 (Classic)<br>Chevrolet Silverado 3500 HD<br>GMC Sierra 2500 HD 8 ft. Bed<br>GMC Sierra 2500 HD 8 ft. Bed (Classic)<br>GMC Sierra 3500<br>GMC Sierra 3500 (Classic)<br>GMC Sierra 3500 HD | 77<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>25<br>25 | 25 |
| 78                   | 45520    | 19-21<br>19-21<br>19-21                                                                | Ford F-350 Super Duty Cab & Chassis, w/34" Wide Frames<br>Ford F-450 Super Duty Cab & Chassis, w/34" Wide Frames<br>Ford F-550 Super Duty Cab & Chassis, w/34" Wide Frames                                                                                                                                                                | 89<br>45<br>45                                           | 45 |
| FRONT MOUNT RECEIVER |          |                                                                                        |                                                                                                                                                                                                                                                                                                                                           |                                                          |    |
| 28                   | 65001    | 91-07<br>91-07<br>91-07<br>03-07<br>00-02                                              | Ford E-150 Econoline<br>Ford E-250 Econoline<br>Ford E-350 Econoline Inc. RV Cutaway<br>Ford E-450 Econoline Super Duty RV Cutaway<br>Ford E-450 Econoline Super Duty Stripped RV Cutaway                                                                                                                                                 | 37<br>20<br>20<br>20<br>20                               | 20 |
| 37                   | 65003    | 94-01<br>94-02<br>94-02                                                                | Dodge Ram 1500<br>Dodge Ram 2500<br>Dodge Ram 3500                                                                                                                                                                                                                                                                                        | 39<br>30<br>30                                           | 30 |
| 24                   | 65004    | 95-05<br>99-01                                                                         | Chevrolet Blazer Downsize<br>Chevrolet Blazer Trailblazer                                                                                                                                                                                                                                                                                 | 33<br>30                                                 | 30 |

| PC | PART NO. | YEARS                                                                                                                                                                                                                                  | MAKE/MODEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | WGT<br>LBS                                                                                                                                                     | IN |
|----|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------|----|
| 24 | 65004    | 94-04<br>95-05<br>94-04<br>96-00<br>96-01                                                                                                                                                                                              | Chevrolet S10<br>GMC Jimmy Downsize<br>GMC Sonoma<br>Isuzu Hombre<br>Oldsmobile Bravada                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 33<br>30<br>30<br>30<br>30                                                                                                                                     | 30 |
| 30 | 65005    | 92-94<br>88-99<br>88-99<br>88-00<br>88-99<br>88-99<br>92-00<br>88-00<br>92-00<br>92-99<br>92-99<br>92-99<br>92-99<br>95-00<br>88-99<br>88-00<br>88-00<br>88-99<br>92-99<br>92-00<br>92-00<br>92-99<br>92-99<br>92-99<br>92-99<br>92-00 | Chevrolet Blazer Full Size<br>Chevrolet C1500 2 Dr. Regular & Extended Cabs<br>Chevrolet C2500 2 Dr. Regular & Extended Cabs<br>Chevrolet C3500 2 Dr. Regular & Extended Cabs<br>Chevrolet K1500 2 Dr. Regular & Extended Cabs<br>Chevrolet K2500 2 Dr. Regular & Extended Cabs<br>Chevrolet K2500 4 Dr. Crew Cab<br>Chevrolet K3500 2 Dr. Regular & Extended Cabs<br>Chevrolet K3500 4 Dr. Crew Cab<br>Chevrolet Suburban C1500<br>Chevrolet Suburban C2500<br>Chevrolet Suburban K1500<br>Chevrolet Suburban K2500<br>Chevrolet Tahoe<br>GMC C1500 2 Dr. Regular & Extended Cabs<br>GMC C2500 2 Dr. Regular & Extended Cabs<br>GMC C3500 2 Dr. Regular & Extended Cabs<br>GMC K1500 2 Dr. Regular & Extended Cabs<br>GMC K1500 4 Dr. Crew Cab<br>GMC K2500 4 Dr. Crew Cab<br>GMC K3500 4 Dr. Crew Cab<br>GMC Suburban C1500<br>GMC Suburban C2500<br>GMC Suburban K1500<br>GMC Suburban K2500<br>GMC Yukon | 31<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40<br>40 | 40 |
| 53 | 65008    | 93-98<br>93                                                                                                                                                                                                                            | Jeep Grand Cherokee<br>Jeep Grand Wagoneer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 44<br>25                                                                                                                                                       | 25 |
| 23 | 65009    | 84-01<br>86-92<br>84-90                                                                                                                                                                                                                | Jeep Cherokee Downsize<br>Jeep Comanche<br>Jeep Wagoneer                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 29<br>30<br>30                                                                                                                                                 | 30 |
| 32 | 65014    | 92-97<br>92-97                                                                                                                                                                                                                         | Ford F-250 Styleside<br>Ford F-350 Styleside                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 | 45<br>25                                                                                                                                                       | 25 |
| 30 | 65015    | 92-97<br>92-97                                                                                                                                                                                                                         | Ford F-250<br>Ford F-350                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 36<br>25                                                                                                                                                       | 25 |
| 24 | 65016    | 96-03<br>96-03<br>96-03<br>96-03<br>96-03<br>96-03                                                                                                                                                                                     | Chevrolet Express 1500 Inc. RV Cutaway<br>Chevrolet Express 2500 Inc. RV Cutaway<br>Chevrolet Express 3500 Inc. RV Cutaway<br>GMC Savana 1500 Inc. RV Cutaway<br>GMC Savana 2500 Inc. RV Cutaway<br>GMC Savana 3500 Inc. RV Cutaway                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 35<br>35<br>35<br>35<br>35<br>35                                                                                                                               | 35 |
| 52 | 65017    | 91-94<br>89-97<br>94-97<br>94-97<br>91-94                                                                                                                                                                                              | Ford Explorer<br>Ford Ranger<br>Mazda B2300<br>Mazda B3000<br>Mazda B4000<br>Mazda Navajo                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 34<br>35<br>35<br>35<br>35<br>35                                                                                                                               | 35 |
| 50 | 65022    | 00-05<br>99-07<br>99-07<br>99-07<br>99-07<br>99-07<br>99-07                                                                                                                                                                            | Ford Excursion<br>Ford F-250 Super Duty<br>Ford F-350 Super Duty<br>Ford F-350 Super Duty Cab & Chassis, w/34" Wide Frames<br>Ford F-450 Super Duty Cab & Chassis, w/34" Wide Frames<br>Ford F-550 Super Duty Cab & Chassis, w/34" Wide Frames                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 43<br>40<br>40<br>40<br>40<br>40<br>40                                                                                                                         | 40 |
| 47 | 65023    | 99-07<br>00-06<br>00-06<br>99-07<br>00-06<br>01-06<br>00-06<br>01-06                                                                                                                                                                   | Chevrolet Silverado 1500<br>Chevrolet Suburban 1500<br>Chevrolet Tahoe 1500 Series<br>GMC Sierra 1500 Except Denali (Classic)<br>GMC Yukon 1500<br>GMC Yukon Denali 1500<br>GMC Yukon XL 1500<br>GMC Yukon XL 1500 Denali                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 30<br>20<br>20<br>20<br>20<br>20<br>20<br>20                                                                                                                   | 20 |
| 31 | 65024    | 01-05<br>02-05<br>01<br>01-05<br>01-05                                                                                                                                                                                                 | Ford Ranger<br>Mazda B2300<br>Mazda B2500<br>Mazda B3000<br>Mazda B4000                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 39<br>35<br>35<br>35<br>35                                                                                                                                     | 35 |
| 35 | 65025    | 97-02<br>97-03<br>04                                                                                                                                                                                                                   | Ford Expedition<br>Ford F-150<br>Ford F-150 Heritage                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 33<br>20<br>20                                                                                                                                                 | 20 |

## FRONT MOUNTED RECEIVER HITCHES

| PC | PART NO. | YEARS                                                                                  | MAKE/MODEL                                                                                                                                                                                                                                                                                                                                       | WGT<br>LBS | IN                                                       |
|----|----------|----------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------|
| 35 | 65025    | 97-99<br>98-02                                                                         | Ford F-250 Styleside<br>Lincoln Navigator                                                                                                                                                                                                                                                                                                        | 33         | 20<br>20                                                 |
| 34 | 65028    | 01-07<br>99-04<br>01-07<br>01-07<br>00-06<br>01-07<br>99-04<br>01-07<br>01-07<br>00-06 | Chevrolet Silverado 1500 HD<br>Chevrolet Silverado 2500<br>Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 3500<br>Chevrolet Suburban 2500<br>GMC Sierra 1500 HD<br>GMC Sierra 2500<br>GMC Sierra 2500 HD<br>GMC Sierra 3500<br>GMC Yukon XL 2500                                                                                             | 30         | 20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20 |
| 30 | 65031    | 01-07<br>00-06                                                                         | Toyota Sequoia<br>Toyota Tundra                                                                                                                                                                                                                                                                                                                  | 41         | 40<br>40                                                 |
| 49 | 65033    | 02-05                                                                                  | Dodge Ram 1500                                                                                                                                                                                                                                                                                                                                   | 43         | 25                                                       |
| 31 | 65041    | 01-04                                                                                  | Toyota Tacoma                                                                                                                                                                                                                                                                                                                                    | 31         | 30                                                       |
| 40 | 65043    | 04-08<br>06-08                                                                         | Ford F-150<br>Lincoln Mark LT                                                                                                                                                                                                                                                                                                                    | 38         | 20<br>20                                                 |
| 34 | 65046    | 03-09<br>03-09                                                                         | Dodge Ram 2500<br>Dodge Ram 3500                                                                                                                                                                                                                                                                                                                 | 42         | 40<br>40                                                 |
| 23 | 65048    | 97-06<br>87-06<br>87-95                                                                | Jeep TJ (Canada Only)<br>Jeep Wrangler<br>Jeep YJ (Canada Only)                                                                                                                                                                                                                                                                                  | 24         | 25<br>25<br>25                                           |
| 30 | 65049    | 08-16<br>08-16<br>08-21<br>08-16<br>08-21<br>08-18                                     | Ford F-250 Super Duty<br>Ford F-350 Super Duty<br>Ford F-350 Super Duty Cab & Chassis<br>Ford F-450 Super Duty<br>Ford F-450 Super Duty Cab & Chassis<br>Ford F-550 Super Duty Cab & Chassis                                                                                                                                                     | 35         | 20<br>20<br>20<br>20<br>20<br>20                         |
| 22 | 65050    | 07-10<br>07-10<br>07-10<br>07-10                                                       | Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 3500 HD<br>GMC Sierra 2500 HD<br>GMC Sierra 3500 HD                                                                                                                                                                                                                                           | 29         | 40<br>40<br>40<br>40                                     |
| 38 | 65052    | 07-13<br>07-13<br>07-14<br>07-14<br>07-13<br>07-14<br>07-14                            | Chevrolet Avalanche Except Z71<br>Chevrolet Silverado 1500<br>Chevrolet Suburban 1500 Except Z71<br>Chevrolet Tahoe Except Z71<br>GMC Sierra 1500<br>GMC Yukon<br>GMC Yukon XL 1500                                                                                                                                                              | 40         | 25<br>25<br>25<br>25<br>25<br>25<br>25                   |
| 28 | 65053    | 08-14<br>08-14<br>08-14<br>08-17<br>08-17                                              | Ford E-150 Econoline<br>Ford E-250 Econoline<br>Ford E-350 Econoline Super Duty<br>Ford E-350 Econoline Super Duty RV Cutaway<br>Ford E-450 Econoline Super Duty RV Cutaway                                                                                                                                                                      | 32         | 40<br>40<br>50<br>50<br>50                               |
| 38 | 65060    | 10<br>11-12                                                                            | Dodge Ram 3500<br>RAM 3500                                                                                                                                                                                                                                                                                                                       | 38         | 30<br>30                                                 |
| 40 | 65061    | 09-14<br>10-13                                                                         | Ford F-150<br>Lincoln Mark LT (Mexico Only)                                                                                                                                                                                                                                                                                                      | 42         | 30<br>30                                                 |
| 32 | 65062    | 09-10<br>11-18<br>19-21                                                                | Dodge Ram 1500<br>RAM 1500<br>RAM 1500 (Classic)                                                                                                                                                                                                                                                                                                 | 43         | 35<br>35<br>35                                           |
| 33 | 65063    | 10<br>10<br>10<br>10<br>11-18<br>11-18<br>11-18<br>11-18                               | Dodge Ram 2500 w/Factory Tow Hooks<br>Dodge Ram 3500 w/Factory Tow Hooks<br>Dodge Ram 4500 Cab & Chassis, w/Factory Tow Hooks<br>Dodge Ram 5500 Cab & Chassis, w/Factory Tow Hooks<br>RAM 2500 w/Factory Tow Hooks<br>RAM 3500 w/Factory Tow Hooks<br>RAM 4500 Cab & Chassis, w/Factory Tow Hooks<br>RAM 5500 Cab & Chassis, w/Factory Tow Hooks | 24         | 30<br>30<br>30<br>30<br>30<br>30<br>30<br>30             |
| 38 | 65064    | 14-19<br>15-20<br>15-20<br>14-19<br>15-20<br>15-20                                     | Chevrolet Silverado 1500 LD (Old Body Style)<br>Chevrolet Suburban<br>Chevrolet Tahoe<br>GMC Sierra 1500 LD (Old Body Style)<br>GMC Yukon<br>GMC Yukon XL                                                                                                                                                                                        | 35         | 25<br>25<br>25<br>25<br>25<br>25                         |
| 44 | 65065    | 09-15                                                                                  | Nissan Titan 4 WD Only                                                                                                                                                                                                                                                                                                                           | 45         | 45                                                       |
| 31 | 65067    | 15-21                                                                                  | Ford F-150                                                                                                                                                                                                                                                                                                                                       | 37         | 30                                                       |
| 32 | 65069    | 07-17<br>18                                                                            | Jeep Wrangler<br>Jeep Wrangler JK                                                                                                                                                                                                                                                                                                                | 22         | 40<br>40                                                 |
| 52 | 65070    | 05-21                                                                                  | Toyota Tacoma                                                                                                                                                                                                                                                                                                                                    | 49         | 35                                                       |
| 23 | 65071    | 15-21<br>15-21                                                                         | Chevrolet Colorado<br>GMC Canyon                                                                                                                                                                                                                                                                                                                 | 32         | 30<br>30                                                 |
| 30 | 65072    | 16-21                                                                                  | Nissan Titan XD                                                                                                                                                                                                                                                                                                                                  | 29         | 25                                                       |
| 27 | 65073    | 17-21                                                                                  | Honda Ridgeline                                                                                                                                                                                                                                                                                                                                  | 26         | 35                                                       |
| 34 | 65074    | 14-21                                                                                  | Toyota 4Runner Except Limited                                                                                                                                                                                                                                                                                                                    | 28         | 20                                                       |
| 24 | 65075    | 05-21                                                                                  | Nissan Frontier                                                                                                                                                                                                                                                                                                                                  | 36         | 30                                                       |

[illegible]

| PC | PART NO. | YEARS                                                                                                                                                                                                             | MAKE/MODEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | WGT<br>LBS                                                                                                                     | IN |
|----|----------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------|----|
|    | 3020-S   | 97-10<br>98-09<br>95-09<br>95-09<br>95-09<br>11                                                                                                                                                                   | Dodge Dakota w/Factory Tow Package<br>Dodge Durango w/Factory Tow Package<br>Dodge Ram 1500<br>Dodge Ram 2500<br>Dodge Ram 3500<br>RAM Dakota w/Factory Tow Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 5<br>5<br>5<br>5<br>5<br>5                                                                                                     | 5  |
|    | 3021-S   | 10<br>10<br>10<br>11-12<br>11-12<br>11-12                                                                                                                                                                         | Dodge Ram 1500<br>Dodge Ram 2500<br>Dodge Ram 3500<br>RAM 1500<br>RAM 2500<br>RAM 3500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 5<br>5<br>5<br>5<br>5<br>5                                                                                                     | 5  |
|    | 3023-S   | 13-14<br>13-14<br>13-14                                                                                                                                                                                           | RAM 1500<br>RAM 2500<br>RAM 3500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 5<br>5<br>5                                                                                                                    | 5  |
|    | 3025-S   | 02<br>02<br>02<br>02<br>99-02<br>01-02<br>99-02<br>01-02<br>01-02<br>00-02<br>00-02<br>00-02<br>99-02<br>01-02<br>99-02<br>01-02<br>01-02<br>01-02<br>01-02<br>00-02<br>00-02<br>01-02<br>00-02<br>01-02<br>00-02 | Cadillac Escalade<br>Cadillac Escalade EXT<br>Chevrolet Avalanche 1500<br>Chevrolet Avalanche 2500<br>Chevrolet Silverado 1500<br>Chevrolet Silverado 1500 HD<br>Chevrolet Silverado 2500<br>Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 3500<br>Chevrolet Suburban 1500 w/Amber Turn Signals<br>Chevrolet Suburban 2500 w/Amber Turn Signals<br>Chevrolet Tahoe w/Amber Turn Signals<br>GMC Sierra 1500<br>GMC Sierra 1500 HD<br>GMC Sierra 2500<br>GMC Sierra 2500 HD<br>GMC Sierra 3500<br>GMC Yukon Denali w/Amber Turn Signals<br>GMC Yukon w/Amber Turn Signals<br>GMC Yukon XL 1500<br>GMC Yukon XL 1500 Denali<br>GMC Yukon XL 2500 | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5 | 5  |
|    | 3026-S   | 08-17<br>09-18<br>17<br>07-18<br>07-09                                                                                                                                                                            | Buick Enclave w/Factory 7-Way<br>Chevrolet Traverse w/Factory 7-Way<br>GMC Acadia Limited w/Factory 7-Way<br>GMC Acadia w/Factory 7-Way<br>Saturn Outlook w/Factory 7-Way                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 5<br>5<br>5<br>5<br>5                                                                                                          | 5  |
|    | 3031-S   | 16-21<br>15-17                                                                                                                                                                                                    | Toyota Tacoma<br>Toyota Tundra                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 5<br>5                                                                                                                         | 5  |
|    | 3034-S   | 09-14<br>09-14<br>09-14<br>09-11<br>09-11<br>13-14<br>08-16<br>08-16<br>08-16<br>08-16<br>08-16<br>08-16<br>13-14                                                                                                 | Ford E-150 Econoline<br>Ford E-250 Econoline<br>Ford E-350 Econoline Super Duty<br>Ford E-350 Econoline Super Duty RV Cutaway,<br>w/Factory Tow Prep Plug<br>Ford E-450 Econoline Super Duty RV Cutaway,<br>w/Factory Tow Prep Plug<br>Ford Expedition<br>Ford F-250 Super Duty<br>Ford F-350 Super Duty<br>Ford F-350 Super Duty Cab & Chassis<br>Ford F-450 Super Duty<br>Ford F-450 Super Duty Cab & Chassis<br>Ford F-550 Super Duty Cab & Chassis<br>Lincoln Navigator                                                                                                                                                                        | 20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20                                                     | 20 |
|    | 3035-S   | 94-96<br>92-08<br>92-08<br>92-08<br>92-08<br>03-08<br>00-02<br>00-05<br>97-12<br>07-10<br>02-20<br>94-08<br>04<br>94-96<br>97                                                                                     | Ford Bronco<br>Ford E-150 Econoline<br>Ford E-250 Econoline<br>Ford E-350 Econoline<br>Ford E-350 Econoline RV Cutaway, w/Factory Tow<br>Prep Plug<br>Ford E-450 Econoline Super Duty RV Cutaway,<br>w/Factory Tow Prep Plug<br>Ford E-450 Econoline Super Duty Stripped RV<br>Cutaway, w/Factory Tow Prep Plug<br>Ford Excursion<br>Ford Expedition<br>Ford Explorer Sport Trac w/Factory Tow Package<br>Ford Explorer w/Factory Tow Package<br>Ford F-150<br>Ford F-150 Heritage<br>Ford F-250<br>Ford F-250 Heavy Duty                                                                                                                          | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5                                              | 5  |

| PC                       | PART NO. | YEARS                                                                                                                                                                | MAKE/MODEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | WGT<br>LBS                                                                                  | IN |
|--------------------------|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------|----|
|                          | 3035-S   | 97-99<br>99-04<br>94-96<br>97<br>99-04<br>99-04<br>99-04<br>09-11<br>95-03<br>05-09<br>10-16<br>05-15<br>12-19<br>20-21<br>03-05<br>06-08<br>10-11<br>98-12<br>02-10 | Ford F-250 Styleside<br>Ford F-250 Super Duty<br>Ford F-350<br>Ford F-350 Heavy Duty<br>Ford F-350 Super Duty<br>Ford F-450 Super Duty Cab & Chassis<br>Ford F-550 Super Duty Cab & Chassis<br>Ford Flex w/Factory Tow Package<br>Ford Windstar w/Factory Tow Package<br>Land Rover LR3<br>Land Rover LR4<br>Land Rover Range Rover<br>Land Rover Range Rover Evoque<br>Land Rover Range Rover Sport<br>Lincoln Aviator w/Factory Tow Package<br>Lincoln Mark LT<br>Lincoln MKT w/Factory Tow Package<br>Lincoln Navigator<br>Mercury Mountaineer w/Factory Tow Package | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5 | 5  |
|                          | 3036-S   | 21<br>15-17<br>09-21<br>17-21<br>17-21<br>17-21<br>17-21<br>12-20<br>12-20<br>15-21                                                                                  | Ford Bronco<br>Ford Expedition<br>Ford F-150<br>Ford F-250 Super Duty<br>Ford F-350 Super Duty<br>Ford F-450 Super Duty<br>Ford F-550 Super Duty<br>Ford Flex w/Factory Tow Package<br>Lincoln MKT w/Factory Tow Package<br>Lincoln Navigator                                                                                                                                                                                                                                                                                                                           | 20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20<br>20                                    | 20 |
|                          | 3040-S   | 10-21<br>03-09<br>03-07<br>08-21<br>03-13<br>03-21<br>03-21<br>07-15<br>03-14                                                                                        | Lexus GX460<br>Lexus GX470<br>Lexus LX470<br>Lexus LX570<br>Toyota 4Runner<br>Toyota Land Cruiser<br>Toyota Sequoia<br>Toyota Tacoma<br>Toyota Tundra                                                                                                                                                                                                                                                                                                                                                                                                                   | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5                                                   | 5  |
|                          | 3045-S   | 17-20<br>20-21<br>11-21<br>11-21                                                                                                                                     | Chrysler Pacifica w/Factory 7-Way<br>Chrysler Voyager w/Factory 7-Way<br>Dodge Durango w/Factory Tow Package<br>Jeep Grand Cherokee w/Factory Tow Package                                                                                                                                                                                                                                                                                                                                                                                                               | 5<br>5<br>5<br>5                                                                            | 5  |
|                          | 3050-S   | 04-13<br>05-21<br>05-21<br>13-21<br>13-21<br>13-21<br>05-20<br>04<br>04-21<br>05-15                                                                                  | Infiniti QX56<br>Nissan Armada<br>Nissan Frontier<br>Nissan NV1500<br>Nissan NV2500<br>Nissan NV3500<br>Nissan Pathfinder<br>Nissan Pathfinder Armada<br>Nissan Titan Except Titan XD<br>Nissan Xterra w/Factory Tow Package                                                                                                                                                                                                                                                                                                                                            | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5                                              | 5  |
|                          | 3065-S   | 05-07<br>05-07<br>05-07<br>05-07<br>05-07                                                                                                                            | Ford F-250 Super Duty<br>Ford F-350 Super Duty<br>Ford F-350 Super Duty Cab & Chassis<br>Ford F-450 Super Duty Cab & Chassis<br>Ford F-550 Super Duty Cab & Chassis                                                                                                                                                                                                                                                                                                                                                                                                     | 5<br>5<br>5<br>5<br>5                                                                       | 5  |
|                          | 3070-S   | 09-21<br>06-21                                                                                                                                                       | Honda Pilot w/Factory Tow Package<br>Honda Ridgeline w/Factory Tow Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              | 5<br>5                                                                                      | 5  |
| <b>2 - PLUG ADAPTERS</b> |          |                                                                                                                                                                      |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |                                                                                             |    |
|                          | 3014     | 14-21                                                                                                                                                                | Jeep Cherokee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                             | 5  |
|                          | 3014-P   | 14-21                                                                                                                                                                | Jeep Cherokee                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |                                                                                             | 5  |
|                          | 3015     | 03-06<br>03-06<br>03-06<br>03-06<br>03-06<br>07<br>03-06<br>07<br>03-04<br>03-06<br>07<br>03-06<br>07<br>03-06                                                       | Cadillac Escalade<br>Cadillac Escalade ESV<br>Cadillac Escalade EXT<br>Chevrolet Avalanche 1500<br>Chevrolet Avalanche 2500<br>Chevrolet Silverado 1500<br>Chevrolet Silverado 1500 (Classic)<br>Chevrolet Silverado 1500 HD<br>Chevrolet Silverado 1500 HD (Classic)<br>Chevrolet Silverado 2500<br>Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 2500 HD (Classic)<br>Chevrolet Silverado 3500<br>Chevrolet Silverado 3500 (Classic)<br>Chevrolet Suburban 1500                                                                                                  | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5                     | 5  |

## BRAKE CONTROL HARNESSSES

| PC | PART NO. | YEARS | MAKE/MODEL                            | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------|------------|----|
|    | 3015     | 03-06 | Chevrolet Suburban 2500               |            | 5  |
|    |          | 03-06 | Chevrolet Tahoe                       |            | 5  |
|    |          | 03-06 | GMC Sierra 1500                       |            | 5  |
|    |          | 07    | GMC Sierra 1500 (Classic)             |            | 5  |
|    |          | 03-06 | GMC Sierra 1500 HD                    |            | 5  |
|    |          | 07    | GMC Sierra 1500 HD (Classic)          |            | 5  |
|    |          | 03-04 | GMC Sierra 2500                       |            | 5  |
|    |          | 03-06 | GMC Sierra 2500 HD                    |            | 5  |
|    |          | 07    | GMC Sierra 2500 HD (Classic)          |            | 5  |
|    |          | 03-06 | GMC Sierra 3500                       |            | 5  |
|    |          | 07    | GMC Sierra 3500 (Classic)             |            | 5  |
|    |          | 03-06 | GMC Yukon                             |            | 5  |
|    |          | 03-06 | GMC Yukon Denali                      |            | 5  |
|    |          | 03-06 | GMC Yukon XL 1500                     |            | 5  |
|    |          | 03-06 | GMC Yukon XL 1500 Denali              |            | 5  |
|    |          | 03-06 | GMC Yukon XL 2500                     |            | 5  |
|    |          | 03-07 | Hummer H2                             |            | 5  |
|    | 3015-P   | 03-06 | Cadillac Escalade                     |            | 5  |
|    |          | 03-06 | Cadillac Escalade ESV                 |            | 5  |
|    |          | 03-06 | Cadillac Escalade EXT                 |            | 5  |
|    |          | 03-06 | Chevrolet Avalanche 1500              |            | 5  |
|    |          | 03-06 | Chevrolet Avalanche 2500              |            | 5  |
|    |          | 03-06 | Chevrolet Silverado 1500              |            | 5  |
|    |          | 07    | Chevrolet Silverado 1500 (Classic)    |            | 5  |
|    |          | 03-06 | Chevrolet Silverado 1500 HD           |            | 5  |
|    |          | 07    | Chevrolet Silverado 1500 HD (Classic) |            | 5  |
|    |          | 03-04 | Chevrolet Silverado 2500              |            | 5  |
|    |          | 03-06 | Chevrolet Silverado 2500 HD           |            | 5  |
|    |          | 07    | Chevrolet Silverado 2500 HD (Classic) |            | 5  |
|    |          | 03-06 | Chevrolet Silverado 3500              |            | 5  |
|    |          | 07    | Chevrolet Silverado 3500 (Classic)    |            | 5  |
|    |          | 03-06 | Chevrolet Suburban 1500               |            | 5  |
|    |          | 03-06 | Chevrolet Suburban 2500               |            | 5  |
|    |          | 03-06 | Chevrolet Tahoe                       |            | 5  |
|    |          | 03-06 | GMC Sierra 1500                       |            | 5  |
|    |          | 07    | GMC Sierra 1500 (Classic)             |            | 5  |
|    |          | 03-06 | GMC Sierra 1500 HD                    |            | 5  |
|    |          | 07    | GMC Sierra 1500 HD (Classic)          |            | 5  |
|    |          | 03-04 | GMC Sierra 2500                       |            | 5  |
|    |          | 03-06 | GMC Sierra 2500 HD                    |            | 5  |
|    |          | 07    | GMC Sierra 2500 HD (Classic)          |            | 5  |
|    |          | 03-06 | GMC Sierra 3500                       |            | 5  |
|    |          | 07    | GMC Sierra 3500 (Classic)             |            | 5  |
|    |          | 03-06 | GMC Yukon                             |            | 5  |
|    |          | 03-06 | GMC Yukon Denali                      |            | 5  |
|    |          | 03-06 | GMC Yukon XL 1500                     |            | 5  |
|    |          | 03-06 | GMC Yukon XL 1500 Denali              |            | 5  |
|    |          | 03-06 | GMC Yukon XL 2500                     |            | 5  |
|    |          | 03-07 | Hummer H2                             |            | 5  |
|    | 3016     | 15-21 | Cadillac Escalade                     |            | 5  |
|    |          | 14-18 | Chevrolet Silverado 1500              |            | 5  |
|    |          | 15-19 | Chevrolet Silverado 2500 HD           |            | 5  |
|    |          | 15-19 | Chevrolet Silverado 3500 HD           |            | 5  |
|    |          | 15-21 | Chevrolet Suburban                    |            | 5  |
|    |          | 15-22 | Chevrolet Tahoe                       |            | 5  |
|    |          | 14-19 | GMC Sierra 1500 LD (Old Body Style)   |            | 5  |
|    |          | 15-19 | GMC Sierra 2500 HD                    |            | 5  |
|    |          | 15-19 | GMC Sierra 3500 HD                    |            | 5  |
|    |          | 15-21 | GMC Yukon                             |            | 5  |
|    | 3016-P   | 15-21 | Cadillac Escalade                     |            | 5  |
|    |          | 14-18 | Chevrolet Silverado 1500              |            | 5  |
|    |          | 15-19 | Chevrolet Silverado 2500 HD           |            | 5  |
|    |          | 15-19 | Chevrolet Silverado 3500 HD           |            | 5  |
|    |          | 15-21 | Chevrolet Suburban                    |            | 5  |
|    |          | 15-22 | Chevrolet Tahoe                       |            | 5  |
|    |          | 14-19 | GMC Sierra 1500 LD (Old Body Style)   |            | 5  |
|    |          | 15-19 | GMC Sierra 2500 HD                    |            | 5  |
|    |          | 15-19 | GMC Sierra 3500 HD                    |            | 5  |
|    |          | 15-21 | GMC Yukon                             |            | 5  |
|    | 3020     | 07-09 | Chrysler Aspen w/Factory Tow Package  |            | 5  |
|    |          | 97-10 | Dodge Dakota w/Factory Tow Package    |            | 5  |
|    |          | 98-09 | Dodge Durango w/Factory Tow Package   |            | 5  |
|    |          | 95-09 | Dodge Ram 1500                        |            | 5  |
|    |          | 95-09 | Dodge Ram 2500                        |            | 5  |
|    |          | 95-09 | Dodge Ram 3500                        |            | 5  |
|    |          | 11    | RAM Dakota w/Factory Tow Package      |            | 5  |
|    |          | 07-09 | Chrysler Aspen w/Factory Tow Package  |            | 5  |

| PC | PART NO. | YEARS | MAKE/MODEL                                   | WGT<br>LBS | IN |
|----|----------|-------|----------------------------------------------|------------|----|
|    | 3020-P   | 97-10 | Dodge Dakota w/Factory Tow Package           |            | 5  |
|    |          | 98-09 | Dodge Durango w/Factory Tow Package          |            | 5  |
|    |          | 95-09 | Dodge Ram 1500                               |            | 5  |
|    |          | 95-09 | Dodge Ram 2500                               |            | 5  |
|    |          | 95-09 | Dodge Ram 3500                               |            | 5  |
|    | 3021     | 11    | RAM Dakota w/Factory Tow Package             |            | 5  |
|    |          | 10    | Dodge Ram 1500                               |            | 5  |
|    |          | 10    | Dodge Ram 2500                               |            | 5  |
|    |          | 10    | Dodge Ram 3500                               |            | 5  |
|    |          | 11-12 | RAM 1500                                     |            | 5  |
|    |          | 11-12 | RAM 2500                                     |            | 5  |
|    |          | 11-12 | RAM 3500                                     |            | 5  |
|    | 3021-P   | 10    | Dodge Ram 1500                               |            | 5  |
|    |          | 10    | Dodge Ram 2500                               |            | 5  |
|    |          | 10    | Dodge Ram 3500                               |            | 5  |
|    |          | 11-12 | RAM 1500                                     |            | 5  |
|    |          | 11-12 | RAM 2500                                     |            | 5  |
|    | 3023     | 13-14 | RAM 1500                                     |            | 10 |
|    |          | 13-14 | RAM 2500                                     |            | 10 |
|    |          | 13-14 | RAM 3500                                     |            | 10 |
|    | 3023-P   | 13-14 | RAM 1500                                     |            | 10 |
|    |          | 13-14 | RAM 2500                                     |            | 10 |
|    |          | 13-14 | RAM 3500                                     |            | 10 |
|    | 3024     | 15-21 | RAM 1500 (Classic)                           |            | 5  |
|    |          | 19-21 | RAM 1500 (New Body Style)                    |            | 5  |
|    |          | 15-21 | RAM 2500                                     |            | 5  |
|    |          | 15-21 | RAM 3500                                     |            | 5  |
|    | 3024-P   | 15-21 | RAM 1500 (Classic)                           |            | 5  |
|    |          | 19-21 | RAM 1500 (New Body Style)                    |            | 5  |
|    |          | 15-21 | RAM 2500                                     |            | 5  |
|    |          | 15-21 | RAM 3500                                     |            | 5  |
|    | 3025     | 02    | Cadillac Escalade                            |            | 5  |
|    |          | 02    | Cadillac Escalade EXT                        |            | 5  |
|    |          | 02    | Chevrolet Avalanche 1500                     |            | 5  |
|    |          | 02    | Chevrolet Avalanche 2500                     |            | 5  |
|    |          | 99-02 | Chevrolet Silverado 1500                     |            | 5  |
|    |          | 01-02 | Chevrolet Silverado 1500 HD                  |            | 5  |
|    |          | 99-02 | Chevrolet Silverado 2500                     |            | 5  |
|    |          | 01-02 | Chevrolet Silverado 2500 HD                  |            | 5  |
|    |          | 01-02 | Chevrolet Silverado 3500                     |            | 5  |
|    |          | 00-02 | Chevrolet Suburban 1500 w/Amber Turn Signals |            | 5  |
|    |          | 00-02 | Chevrolet Suburban 2500 w/Amber Turn Signals |            | 5  |
|    |          | 00-02 | Chevrolet Tahoe w/Amber Turn Signals         |            | 5  |
|    |          | 99-02 | GMC Sierra 1500                              |            | 5  |
|    |          | 01-02 | GMC Sierra 1500 HD                           |            | 5  |
|    |          | 99-02 | GMC Sierra 2500                              |            | 5  |
|    |          | 01-02 | GMC Sierra 2500 HD                           |            | 5  |
|    |          | 01-02 | GMC Sierra 3500                              |            | 5  |
|    |          | 01-02 | GMC Yukon Denali w/Amber Turn Signals        |            | 5  |
|    |          | 00-02 | GMC Yukon w/Amber Turn Signals               |            | 5  |
|    | 3025-P   | 00-02 | GMC Yukon XL 1500                            |            | 5  |
|    |          | 01-02 | GMC Yukon XL 1500 Denali                     |            | 5  |
|    |          | 00-02 | GMC Yukon XL 2500                            |            | 5  |
|    |          | 02    | Cadillac Escalade                            |            | 5  |
|    |          | 02    | Cadillac Escalade EXT                        |            | 5  |
|    |          | 02    | Chevrolet Avalanche 1500                     |            | 5  |
|    |          | 02    | Chevrolet Avalanche 2500                     |            | 5  |
|    |          | 99-02 | Chevrolet Silverado 1500                     |            | 5  |
|    |          | 01-02 | Chevrolet Silverado 1500 HD                  |            | 5  |
|    |          | 99-02 | Chevrolet Silverado 2500                     |            | 5  |
|    |          | 01-02 | Chevrolet Silverado 2500 HD                  |            | 5  |
|    |          | 01-02 | Chevrolet Silverado 3500                     |            | 5  |
|    | 3026     | 00-02 | Chevrolet Suburban 1500 w/Amber Turn Signals |            | 5  |
|    |          | 00-02 | Chevrolet Suburban 2500 w/Amber Turn Signals |            | 5  |
|    |          | 00-02 | Chevrolet Tahoe w/Amber Turn Signals         |            | 5  |
|    |          | 99-02 | GMC Sierra 1500                              |            | 5  |
|    |          | 01-02 | GMC Sierra 1500 HD                           |            | 5  |
|    |          | 99-02 | GMC Sierra 2500                              |            | 5  |
|    |          | 01-02 | GMC Sierra 2500 HD                           |            | 5  |
|    |          | 01-02 | GMC Sierra 3500                              |            | 5  |
|    |          | 01-02 | GMC Yukon Denali w/Amber Turn Signals        |            | 5  |
|    |          | 00-02 | GMC Yukon w/Amber Turn Signals               |            | 5  |
|    | 3026     | 00-02 | GMC Yukon XL 1500                            |            | 5  |
|    |          | 01-02 | GMC Yukon XL 1500 Denali                     |            | 5  |
|    |          | 00-02 | GMC Yukon XL 2500                            |            | 5  |
|    |          | 08-17 | Buick Enclave w/Factory 7-Way                |            | 5  |



| PC | PART NO. | YEARS | MAKE/MODEL                                                                      | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------------------------------------------------|------------|----|
|    | 3026     | 09-18 | Chevrolet Traverse w/Factory 7-Way                                              |            | 5  |
|    |          | 17    | GMC Acadia Limited w/Factory 7-Way                                              |            | 5  |
|    |          | 07-18 | GMC Acadia w/Factory 7-Way                                                      |            | 5  |
|    |          | 07-09 | Saturn Outlook w/Factory 7-Way                                                  |            | 5  |
|    | 3026-P   | 08-17 | Buick Enclave w/Factory 7-Way                                                   |            | 5  |
|    |          | 09-18 | Chevrolet Traverse w/Factory 7-Way                                              |            | 5  |
|    |          | 17    | GMC Acadia Limited w/Factory 7-Way                                              |            | 5  |
|    |          | 07-18 | GMC Acadia w/Factory 7-Way                                                      |            | 5  |
|    |          | 07-09 | Saturn Outlook w/Factory 7-Way                                                  |            | 5  |
|    | 3027     | 04-21 | Freightliner SL                                                                 |            | 5  |
|    |          | 04-21 | Freightliner XC                                                                 |            | 5  |
|    | 3027-P   | 04-21 | Freightliner SL                                                                 |            | 5  |
|    |          | 04-21 | Freightliner XC                                                                 |            | 5  |
|    | 3028     | 13-20 | Acura MDX                                                                       |            | 10 |
|    | 3028-P   | 13-20 | Acura MDX                                                                       |            | 10 |
|    | 3030     | 12-21 | Freightliner Sprinter 1500                                                      |            | 10 |
|    |          | 19-21 | Mercedes-Benz Sprinter 1500                                                     |            | 10 |
|    |          | 12-21 | Mercedes-Benz Sprinter Except 2500 & 3500 Models                                |            | 10 |
|    | 3030-P   | 12-21 | Freightliner Sprinter 1500                                                      |            | 10 |
|    |          | 19-21 | Mercedes-Benz Sprinter 1500                                                     |            | 10 |
|    |          | 12-21 | Mercedes-Benz Sprinter Except 2500 & 3500 Models                                |            | 10 |
|    | 3031     | 16-21 | Toyota Tacoma                                                                   |            | 5  |
|    |          | 15-17 | Toyota Tundra                                                                   |            | 5  |
|    | 3031-P   | 16-21 | Toyota Tacoma                                                                   |            | 5  |
|    |          | 15-17 | Toyota Tundra                                                                   |            | 5  |
|    | 3032     | 09-11 | KIA Borrego                                                                     |            | 5  |
|    | 3032-P   | 09-11 | KIA Borrego                                                                     |            | 5  |
|    | 3034     | 09-14 | Ford E-150 Econoline                                                            |            | 20 |
|    |          | 09-14 | Ford E-250 Econoline                                                            |            | 20 |
|    |          | 09-14 | Ford E-350 Econoline Super Duty                                                 |            | 20 |
|    |          | 09-11 | Ford E-350 Econoline Super Duty RV Cutaway,<br>w/Factory Tow Prep Plug          |            | 20 |
|    |          | 09-11 | Ford E-450 Econoline Super Duty RV Cutaway,<br>w/Factory Tow Prep Plug          |            | 20 |
|    |          | 13-14 | Ford Expedition                                                                 |            |    |
|    |          | 08-16 | Ford F-250 Super Duty                                                           |            | 20 |
|    |          | 08-16 | Ford F-350 Super Duty                                                           |            | 20 |
|    |          | 08-16 | Ford F-350 Super Duty Cab & Chassis                                             |            | 20 |
|    |          | 08-16 | Ford F-450 Super Duty                                                           |            | 20 |
|    |          | 08-16 | Ford F-450 Super Duty Cab & Chassis                                             |            | 20 |
|    |          | 08-16 | Ford F-550 Super Duty Cab & Chassis                                             |            | 20 |
|    |          | 13-14 | Lincoln Navigator                                                               |            | 20 |
|    | 3034-P   | 09-14 | Ford E-150 Econoline                                                            |            | 20 |
|    |          | 09-14 | Ford E-250 Econoline                                                            |            | 20 |
|    |          | 09-14 | Ford E-350 Econoline Super Duty                                                 |            | 20 |
|    |          | 09-11 | Ford E-350 Econoline Super Duty RV Cutaway,<br>w/Factory Tow Prep Plug          |            | 20 |
|    |          | 09-11 | Ford E-450 Econoline Super Duty RV Cutaway,<br>w/Factory Tow Prep Plug          |            | 20 |
|    |          | 13-14 | Ford Expedition                                                                 |            |    |
|    |          | 08-16 | Ford F-250 Super Duty                                                           |            | 20 |
|    |          | 08-16 | Ford F-350 Super Duty                                                           |            | 20 |
|    |          | 08-16 | Ford F-350 Super Duty Cab & Chassis                                             |            | 20 |
|    |          | 08-16 | Ford F-450 Super Duty                                                           |            | 20 |
|    |          | 08-16 | Ford F-450 Super Duty Cab & Chassis                                             |            | 20 |
|    |          | 08-16 | Ford F-550 Super Duty Cab & Chassis                                             |            | 20 |
|    |          | 13-14 | Lincoln Navigator                                                               |            | 20 |
|    | 3035     | 94-96 | Ford Bronco                                                                     |            | 5  |
|    |          | 92-08 | Ford E-150 Econoline                                                            |            | 5  |
|    |          | 92-08 | Ford E-250 Econoline                                                            |            | 5  |
|    |          | 92-08 | Ford E-350 Econoline                                                            |            | 5  |
|    |          | 92-08 | Ford E-350 Econoline RV Cutaway, w/Factory Tow<br>Prep Plug                     |            | 5  |
|    |          | 03-08 | Ford E-450 Econoline Super Duty RV Cutaway,<br>w/Factory Tow Prep Plug          |            | 5  |
|    |          | 00-02 | Ford E-450 Econoline Super Duty Stripped RV<br>Cutaway, w/Factory Tow Prep Plug |            | 5  |
|    |          | 00-05 | Ford Excursion                                                                  |            | 5  |
|    |          | 97-12 | Ford Expedition                                                                 |            | 5  |
|    |          | 07-10 | Ford Explorer Sport Trac w/Factory Tow Package                                  |            | 5  |
|    |          | 02-20 | Ford Explorer w/Factory Tow Package                                             |            | 5  |
|    |          | 94-08 | Ford F-150                                                                      |            | 5  |
|    |          | 04    | Ford F-150 Heritage                                                             |            | 5  |
|    |          | 94-96 | Ford F-250                                                                      |            | 5  |
|    |          | 97    | Ford F-250 Heavy Duty                                                           |            | 5  |
|    |          | 97-99 | Ford F-250 Styleside                                                            |            | 5  |
|    |          | 99-04 | Ford F-250 Super Duty                                                           |            | 5  |

| PC | PART NO. | YEARS | MAKE/MODEL                                                                   | WGT<br>LBS | IN |
|----|----------|-------|------------------------------------------------------------------------------|------------|----|
|    | 3035     | 94-96 | Ford F-350                                                                   |            | 5  |
|    |          | 97    | Ford F-350 Heavy Duty                                                        |            | 5  |
|    |          | 99-04 | Ford F-350 Super Duty                                                        |            | 5  |
|    |          | 99-04 | Ford F-450 Super Duty Cab & Chassis                                          |            | 5  |
|    |          | 99-04 | Ford F-550 Super Duty Cab & Chassis                                          |            | 5  |
|    |          | 09-11 | Ford Flex w/Factory Tow Package                                              |            | 5  |
|    |          | 95-03 | Ford Windstar w/Factory Tow Package                                          |            | 5  |
|    |          | 05-09 | Land Rover LR3                                                               |            | 5  |
|    |          | 10-16 | Land Rover LR4                                                               |            | 5  |
|    |          | 05-15 | Land Rover Range Rover                                                       |            | 5  |
|    |          | 12-19 | Land Rover Range Rover Evoque                                                |            | 5  |
|    |          | 20-21 | Land Rover Range Rover Sport                                                 |            | 5  |
|    |          | 03-05 | Lincoln Aviator w/Factory Tow Package                                        |            | 5  |
|    |          | 06-08 | Lincoln Mark LT                                                              |            | 5  |
|    |          | 10-11 | Lincoln MKT w/Factory Tow Package                                            |            | 5  |
|    |          | 98-12 | Lincoln Navigator                                                            |            | 5  |
|    |          | 02-10 | Mercury Mountaineer w/Factory Tow Package                                    |            | 5  |
|    | 3035-P   | 94-96 | Ford Bronco                                                                  |            | 5  |
|    |          | 92-08 | Ford E-150 Econoline                                                         |            | 5  |
|    |          | 92-08 | Ford E-250 Econoline                                                         |            | 5  |
|    |          | 92-08 | Ford E-350 Econoline                                                         |            | 5  |
|    |          | 92-08 | Ford E-350 Econoline RV Cutaway, w/Factory Tow Prep Plug                     |            | 5  |
|    |          | 03-08 | Ford E-450 Econoline Super Duty RV Cutaway, w/Factory Tow Prep Plug          |            | 5  |
|    |          | 00-02 | Ford E-450 Econoline Super Duty Stripped RV Cutaway, w/Factory Tow Prep Plug |            | 5  |
|    |          | 00-05 | Ford Excursion                                                               |            | 5  |
|    |          | 97-12 | Ford Expedition                                                              |            | 5  |
|    |          | 07-10 | Ford Explorer Sport Trac w/Factory Tow Package                               |            | 5  |
|    |          | 02-20 | Ford Explorer w/Factory Tow Package                                          |            | 5  |
|    |          | 94-08 | Ford F-150                                                                   |            | 5  |
|    |          | 04    | Ford F-150 Heritage                                                          |            | 5  |
|    |          | 94-96 | Ford F-250                                                                   |            | 5  |
|    |          | 97    | Ford F-250 Heavy Duty                                                        |            | 5  |
|    |          | 97-99 | Ford F-250 Styleside                                                         |            | 5  |
|    |          | 99-04 | Ford F-250 Super Duty                                                        |            | 5  |
|    |          | 94-96 | Ford F-350                                                                   |            | 5  |
|    |          | 97    | Ford F-350 Heavy Duty                                                        |            | 5  |
|    |          | 99-04 | Ford F-350 Super Duty                                                        |            | 5  |
|    |          | 99-04 | Ford F-450 Super Duty Cab & Chassis                                          |            | 5  |
|    |          | 99-04 | Ford F-550 Super Duty Cab & Chassis                                          |            | 5  |
|    |          | 09-11 | Ford Flex w/Factory Tow Package                                              |            | 5  |
|    |          | 95-03 | Ford Windstar w/Factory Tow Package                                          |            | 5  |
|    |          | 05-09 | Land Rover LR3                                                               |            | 5  |
|    |          | 10-16 | Land Rover LR4                                                               |            | 5  |
|    |          | 05-15 | Land Rover Range Rover                                                       |            | 5  |
|    |          | 12-19 | Land Rover Range Rover Evoque                                                |            | 5  |
|    |          | 20-21 | Land Rover Range Rover Sport                                                 |            | 5  |
|    |          | 03-05 | Lincoln Aviator w/Factory Tow Package                                        |            | 5  |
|    |          | 06-08 | Lincoln Mark LT                                                              |            | 5  |
|    |          | 10-11 | Lincoln MKT w/Factory Tow Package                                            |            | 5  |
|    |          | 98-12 | Lincoln Navigator                                                            |            | 5  |
|    |          | 02-10 | Mercury Mountaineer w/Factory Tow Package                                    |            | 5  |
|    | 3036     | 21    | Ford Bronco                                                                  |            | 20 |
|    |          | 15-17 | Ford Expedition                                                              |            | 20 |
|    |          | 09-20 | Ford F-150                                                                   |            | 20 |
|    |          | 17-21 | Ford F-250 Super Duty                                                        |            | 20 |
|    |          | 17-21 | Ford F-350 Super Duty                                                        |            | 20 |
|    |          | 17-21 | Ford F-450 Super Duty                                                        |            | 20 |
|    |          | 17-21 | Ford F-550 Super Duty                                                        |            | 20 |
|    |          | 12-20 | Ford Flex w/Factory Tow Package                                              |            | 20 |
|    |          | 12-20 | Lincoln MKT w/Factory Tow Package                                            |            | 20 |
|    |          | 15-21 | Lincoln Navigator                                                            |            | 20 |
|    | 3036-P   | 21    | Ford Bronco                                                                  |            | 20 |
|    |          | 15-17 | Ford Expedition                                                              |            | 20 |
|    |          | 09-20 | Ford F-150                                                                   |            | 20 |
|    |          | 17-21 | Ford F-250 Super Duty                                                        |            | 20 |
|    |          | 17-21 | Ford F-350 Super Duty                                                        |            | 20 |
|    |          | 17-21 | Ford F-450 Super Duty                                                        |            | 20 |
|    |          | 17-21 | Ford F-550 Super Duty                                                        |            | 20 |
|    |          | 12-20 | Ford Flex w/Factory Tow Package                                              |            | 20 |
|    |          | 12-20 | Lincoln MKT w/Factory Tow Package                                            |            | 20 |
|    |          | 15-21 | Lincoln Navigator                                                            |            | 20 |
|    | 3037-P   | 07-21 | BMW X5 w/ Factory 7-Way                                                      | 2          | 90 |
|    | 3040     | 10-20 | Lexus GX460                                                                  |            | 5  |
|    |          | 03-09 | Lexus GX470                                                                  |            | 5  |

## BRAKE CONTROL HARNESSSES

| PC | PART NO. | YEARS                                                                                                       | MAKE/MODEL                                                                                                                                                                                                                                                                                           | WGT<br>LBS | IN                                                            |
|----|----------|-------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|---------------------------------------------------------------|
|    | 3040     | 03-07<br>08-21<br>03-13<br>03-21<br>03-21<br>07-15<br>03-14                                                 | Lexus LX470<br>Lexus LX570<br>Toyota 4Runner<br>Toyota Land Cruiser<br>Toyota Sequoia<br>Toyota Tacoma<br>Toyota Tundra                                                                                                                                                                              |            | 5<br>5<br>5<br>5<br>5<br>5<br>5                               |
|    | 3040-P   | 10-20<br>03-09<br>03-07<br>08-21<br>03-13<br>03-21<br>03-21<br>07-15<br>03-14                               | Lexus GX460<br>Lexus GX470<br>Lexus LX470<br>Lexus LX570<br>Toyota 4Runner<br>Toyota Land Cruiser<br>Toyota Sequoia<br>Toyota Tacoma<br>Toyota Tundra                                                                                                                                                |            | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5                     |
|    | 3041     | 14-21                                                                                                       | Toyota 4Runner                                                                                                                                                                                                                                                                                       |            | 10                                                            |
|    | 3041-P   | 14-21                                                                                                       | Toyota 4Runner                                                                                                                                                                                                                                                                                       |            | 10                                                            |
|    | 3045     | 17-20<br>20-21<br>11-21<br>11-21                                                                            | Chrysler Pacifica w/Factory 7-Way<br>Chrysler Voyager w/Factory 7-Way<br>Dodge Durango w/Factory Tow Package<br>Jeep Grand Cherokee w/Factory Tow Package                                                                                                                                            |            | 5<br>5<br>5<br>5                                              |
|    | 3045-P   | 17-20<br>20-21<br>11-21<br>11-21                                                                            | Chrysler Pacifica w/Factory 7-Way<br>Chrysler Voyager w/Factory 7-Way<br>Dodge Durango w/Factory Tow Package<br>Jeep Grand Cherokee w/Factory Tow Package                                                                                                                                            |            | 5<br>5<br>5<br>5                                              |
|    | 3050     | 04-13<br>14-21<br>14<br>14-21<br>05-21<br>05-21<br>13-21<br>13-21<br>13-21<br>05-20<br>04<br>04-21<br>05-15 | Infiniti QX56<br>Infiniti QX60 Except Hybrid<br>Infiniti QX60 Hybrid<br>Infiniti QX80<br>Nissan Armada<br>Nissan Frontier<br>Nissan NV1500<br>Nissan NV2500<br>Nissan NV3500<br>Nissan Pathfinder<br>Nissan Pathfinder Armada<br>Nissan Titan Except Titan XD<br>Nissan Xterra w/Factory Tow Package |            | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5 |
|    | 3050-P   | 04-13<br>13-21<br>14-21<br>05-21<br>05-21<br>13-21<br>13-21<br>13-21<br>05-20<br>04<br>04-21<br>05-15       | Infiniti QX56<br>Infiniti QX60<br>Infiniti QX80<br>Nissan Armada<br>Nissan Frontier<br>Nissan NV1500<br>Nissan NV2500<br>Nissan NV3500<br>Nissan Pathfinder<br>Nissan Pathfinder Armada<br>Nissan Titan Except Titan XD<br>Nissan Xterra w/Factory Tow Package                                       |            | 5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5<br>5      |
|    | 3062     | 19-21                                                                                                       | Subaru Ascent                                                                                                                                                                                                                                                                                        |            | 10                                                            |
|    | 3062-P   | 19-21                                                                                                       | Subaru Ascent                                                                                                                                                                                                                                                                                        |            | 10                                                            |
|    | 3063     | 07-09<br>07-09<br>07-21<br>07-21<br>07-11<br>12-21<br>12-21                                                 | Dodge Sprinter 2500<br>Dodge Sprinter 3500<br>Freightliner Sprinter 2500<br>Freightliner Sprinter 3500<br>Mercedes-Benz Sprinter<br>Mercedes-Benz Sprinter 2500<br>Mercedes-Benz Sprinter 3500                                                                                                       |            | 10<br>10<br>10<br>10<br>10<br>10<br>10                        |
|    | 3063-P   | 07-09<br>07-09<br>07-21<br>07-21<br>07-11<br>12-21<br>12-21                                                 | Dodge Sprinter 2500<br>Dodge Sprinter 3500<br>Freightliner Sprinter 2500<br>Freightliner Sprinter 3500<br>Mercedes-Benz Sprinter<br>Mercedes-Benz Sprinter 2500<br>Mercedes-Benz Sprinter 3500                                                                                                       |            | 10<br>10<br>10<br>10<br>10<br>10<br>10                        |
|    | 3064     | 19-21<br>20-21<br>20-21<br>19-21<br>20-21<br>20-21                                                          | Chevrolet Silverado 1500 (New Body Style)<br>Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 3500 HD<br>GMC Sierra 1500 (New Body Style)<br>GMC Sierra 2500 HD<br>GMC Sierra 3500 HD                                                                                                              |            | 10<br>10<br>10<br>10<br>10<br>10                              |
|    | 3064-P   | 19-21<br>20-21<br>20-21<br>19-21                                                                            | Chevrolet Silverado 1500 (New Body Style)<br>Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 3500 HD<br>GMC Sierra 1500 (New Body Style)                                                                                                                                                          |            | 10<br>10<br>10<br>10                                          |

| PC              | PART NO. | YEARS                                                                                                          | MAKE/MODEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | WGT<br>LBS | IN                                                                         |
|-----------------|----------|----------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----------------------------------------------------------------------------|
|                 | 3064-P   | 20-21<br>20-21                                                                                                 | GMC Sierra 2500 HD<br>GMC Sierra 3500 HD                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           |            | 10<br>10                                                                   |
|                 | 3065     | 05-07<br>05-07<br>05-07<br>05-07<br>05-07                                                                      | Ford F-250 Super Duty<br>Ford F-350 Super Duty<br>Ford F-350 Super Duty Cab & Chassis<br>Ford F-450 Super Duty Cab & Chassis<br>Ford F-550 Super Duty Cab & Chassis                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            | 5<br>5<br>5<br>5<br>5                                                      |
|                 | 3065-P   | 05-07<br>05-07<br>05-07<br>05-07<br>05-07                                                                      | Ford F-250 Super Duty<br>Ford F-350 Super Duty<br>Ford F-350 Super Duty Cab & Chassis<br>Ford F-450 Super Duty Cab & Chassis<br>Ford F-550 Super Duty Cab & Chassis                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            | 5<br>5<br>5<br>5<br>5                                                      |
|                 | 3066     | 12-16<br>12-16<br>12-15<br>16-21<br>17-21<br>16-17<br>16-21<br>17-21<br>17-21<br>17-21<br>15-21<br>12-21<br>15 | Mercedes-Benz GL350 w/ Factory Tow Package<br>Mercedes-Benz GL450 w/ Factory Tow Package<br>Mercedes-Benz GL550 w/ Factory Tow Package<br>Mercedes-Benz GLE350 w/ Factory Tow Package<br>Mercedes-Benz GLE43 AMG w/ Factory Tow Package<br>Mercedes-Benz GLE550 w/ Factory Tow Package<br>Mercedes-Benz GLE63 AMG w/ Factory Tow Package<br>Mercedes-Benz GLS450 w/ Factory Tow Package<br>Mercedes-Benz GLS550 w/ Factory Tow Package<br>Mercedes-Benz GLS63 AMG w/ Factory Tow Package<br>Mercedes-Benz ML250 w/ Factory Tow Package<br>Mercedes-Benz ML350 w/ Factory Tow Package<br>Mercedes-Benz ML400 w/ Factory Tow Package |            | 10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10 |
|                 | 3066-P   | 12-16<br>12-16<br>12-15<br>16-21<br>17-21<br>16-17<br>16-21<br>17-21<br>17-19<br>17-21<br>15-21<br>12-21<br>15 | Mercedes-Benz GL350 w/ Factory Tow Package<br>Mercedes-Benz GL450 w/ Factory Tow Package<br>Mercedes-Benz GL550 w/ Factory Tow Package<br>Mercedes-Benz GLE350 w/ Factory Tow Package<br>Mercedes-Benz GLE43 AMG w/ Factory Tow Package<br>Mercedes-Benz GLE550 w/ Factory Tow Package<br>Mercedes-Benz GLE63 AMG w/ Factory Tow Package<br>Mercedes-Benz GLS450 w/ Factory Tow Package<br>Mercedes-Benz GLS550 w/ Factory Tow Package<br>Mercedes-Benz GLS63 AMG w/ Factory Tow Package<br>Mercedes-Benz ML250 w/ Factory Tow Package<br>Mercedes-Benz ML350 w/ Factory Tow Package<br>Mercedes-Benz ML400 w/ Factory Tow Package |            | 10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10<br>10 |
|                 | 3070     | 09-21<br>06-21                                                                                                 | Honda Pilot w/Factory Tow Package<br>Honda Ridgeline w/Factory Tow Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            | 5<br>5                                                                     |
|                 | 3070-P   | 09-21<br>06-21                                                                                                 | Honda Pilot w/Factory Tow Package<br>Honda Ridgeline w/Factory Tow Package                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         |            | 5<br>5                                                                     |
|                 | 3072-P   | 18-21<br>07-21<br>14-21<br>04-21<br>18-20<br>04-17                                                             | Audi Q5<br>Audi Q7<br>Audi SQ5<br>Porsche Cayenne<br>Volkswagen Atlas<br>Volkswagen Touareg                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            | 5<br>5<br>5<br>5<br>5<br>5                                                 |
|                 | 3073     | 20-21<br>18-21                                                                                                 | Jeep Gladiator<br>Jeep Wrangler JL (New Body Style)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            | 10<br>10                                                                   |
|                 | 3073-P   | 20-21<br>18-21                                                                                                 | Jeep Gladiator<br>Jeep Wrangler JL (New Body Style)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |            | 10<br>10                                                                   |
|                 | 3077     | 18-21                                                                                                          | Ford Expedition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            | 10                                                                         |
|                 | 3077-P   | 18-21                                                                                                          | Ford Expedition                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            | 10                                                                         |
|                 | 7865     | 19-21<br>15-21                                                                                                 | Ford Ranger<br>Toyota Highlander                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |            | 10<br>10                                                                   |
| T-ONE CONNECTOR |          |                                                                                                                |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |            |                                                                            |
| E9              | 118300   | 04-07<br>04-07<br>04-07                                                                                        | Chrysler Town & Country<br>Dodge Caravan<br>Dodge Grand Caravan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 1          | 20<br>20<br>20                                                             |
| E11             | 118301   | 04-12<br>04-12<br>06<br>07-08<br>06<br>07-08                                                                   | Chevrolet Colorado<br>GMC Canyon<br>Isuzu i-280<br>Isuzu i-290<br>Isuzu i-350<br>Isuzu i-370                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | 1          | 10<br>10<br>10<br>10<br>10<br>10                                           |
| E11             | 118302   | 06-08<br>03-07                                                                                                 | Acura TSX 4 Dr. Sedan<br>Honda Accord 4 Dr. Sedan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1          | 10<br>10                                                                   |
| E17             | 118303   | 04-08                                                                                                          | Chrysler Pacifica                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 1          | 25                                                                         |
| E12             | 118304   | 04-10                                                                                                          | Toyota Sienna                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      | 1          | 20                                                                         |
| E19             | 118305f  | 03                                                                                                             | Ford Windstar (Built After 11/2002)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2          | 45                                                                         |
| E10             | 118306f  | 03-06                                                                                                          | Mitsubishi Outlander                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               | 1          | 25                                                                         |
| E8              | 118307f  | 03-06                                                                                                          | KIA Sorento                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            | 5                                                                          |
| E11             | 118308   | 02-06                                                                                                          | Toyota Camry 4 Dr. Sedan                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                           | 1          | 5                                                                          |
| E10             | 118309   | 02-05                                                                                                          | KIA Sedona                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 1          | 25                                                                         |
| E1              | 118311   | 73-74<br>75-84                                                                                                 | Chevrolet Blazer Full Size<br>Chevrolet Blazer K5 Full Size                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        |            | 5<br>5                                                                     |

| PC | PART NO. | YEARS | MAKE/MODEL                    | WGT<br>LBS | IN |
|----|----------|-------|-------------------------------|------------|----|
| E1 | 118311   | 73-84 | Chevrolet C10                 |            | 5  |
|    |          | 73-84 | Chevrolet C20                 |            | 5  |
|    |          | 73-84 | Chevrolet C30                 |            | 5  |
|    |          | 73-84 | Chevrolet K10                 |            | 5  |
|    |          | 73-84 | Chevrolet K20                 |            | 5  |
|    |          | 77-84 | Chevrolet K30                 |            | 5  |
|    |          | 73-84 | Chevrolet Suburban C10        |            | 5  |
|    |          | 73-84 | Chevrolet Suburban C20        |            | 5  |
|    |          | 73-84 | Chevrolet Suburban K10        |            | 5  |
|    |          | 73-84 | Chevrolet Suburban K20        |            | 5  |
|    |          | 75-78 | GMC C15                       |            | 5  |
|    |          | 73-74 | GMC C15/C1500                 |            | 5  |
|    |          | 79-84 | GMC C1500                     |            | 5  |
|    |          | 75-78 | GMC C25                       |            | 5  |
|    |          | 67-74 | GMC C25/C2500                 |            | 5  |
|    |          | 79-84 | GMC C2500                     |            | 5  |
|    |          | 75-78 | GMC C35                       |            | 5  |
|    |          | 73-74 | GMC C35/C3500                 |            | 5  |
|    |          | 79-84 | GMC C3500                     |            | 5  |
|    |          | 73-84 | GMC Jimmy Full Size           |            | 5  |
|    |          | 67-78 | GMC K15                       |            | 5  |
|    |          | 79-84 | GMC K1500                     |            | 5  |
|    |          | 73-78 | GMC K25                       |            | 5  |
|    |          | 79-84 | GMC K2500                     |            | 5  |
|    |          | 67-78 | GMC K35                       |            | 5  |
|    |          | 79-84 | GMC K3500                     |            | 5  |
|    |          | 73-78 | GMC Suburban C15              |            | 5  |
|    |          | 79-84 | GMC Suburban C1500            |            | 5  |
|    |          | 75-78 | GMC Suburban C25              |            | 5  |
|    |          | 79-84 | GMC Suburban C2500            |            | 5  |
|    |          | 73-78 | GMC Suburban K15              |            | 5  |
|    |          | 79-84 | GMC Suburban K1500            |            | 5  |
|    |          | 73-78 | GMC Suburban K25              |            | 5  |
|    |          | 79-84 | GMC Suburban K2500            |            | 5  |
| E3 | 118312†  | 87-91 | Chevrolet Blazer Full Size    |            | 5  |
|    |          | 85-86 | Chevrolet Blazer K5 Full Size |            | 5  |
|    |          | 85-86 | Chevrolet C10                 |            | 5  |
|    |          | 85-86 | Chevrolet C20                 |            | 5  |
|    |          | 88-91 | Chevrolet C2500 Crew Cab      |            | 5  |
|    |          | 85-86 | Chevrolet C30                 |            | 5  |
|    |          | 88-91 | Chevrolet C3500 Crew Cab      |            | 5  |
|    |          | 85-86 | Chevrolet K10                 |            | 5  |
|    |          | 85-86 | Chevrolet K20                 |            | 5  |
|    |          | 88-91 | Chevrolet K2500 Crew Cab      |            | 5  |
|    |          | 85-86 | Chevrolet K30                 |            | 5  |
|    |          | 88-91 | Chevrolet K3500 Crew Cab      |            | 5  |
|    |          | 85-97 | Chevrolet S10                 |            | 5  |
|    |          | 85-86 | Chevrolet Suburban C10        |            | 5  |
|    |          | 85-86 | Chevrolet Suburban C20        |            | 5  |
|    |          | 85-86 | Chevrolet Suburban K10        |            | 5  |
|    |          | 85-86 | Chevrolet Suburban K20        |            | 5  |
|    |          | 87-88 | Chevrolet Suburban R10        |            | 5  |
|    |          | 89-91 | Chevrolet Suburban R1500      |            | 5  |
|    |          | 87-88 | Chevrolet Suburban R20        |            | 5  |
|    |          | 89-91 | Chevrolet Suburban R2500      |            | 5  |
|    |          | 87-88 | Chevrolet Suburban V10        |            | 5  |
|    |          | 89-91 | Chevrolet Suburban V1500      |            | 5  |
|    |          | 87-88 | Chevrolet Suburban V20        |            | 5  |
|    |          | 89-91 | Chevrolet Suburban V2500      |            | 5  |
|    |          | 85-86 | GMC C1500                     |            | 5  |
|    |          | 85-86 | GMC C2500                     |            | 5  |
|    |          | 88-91 | GMC C2500 Crew Cab            |            | 5  |
|    |          | 85-86 | GMC C3500                     |            | 5  |
|    |          | 88-91 | GMC C3500 Crew Cab            |            | 5  |
|    |          | 85-91 | GMC Jimmy Full Size           |            | 5  |
|    |          | 85-86 | GMC K1500                     |            | 5  |
|    |          | 85-86 | GMC K2500                     |            | 5  |
|    |          | 88-91 | GMC K2500 Crew Cab            |            | 5  |
|    |          | 85-86 | GMC K3500                     |            | 5  |
|    |          | 88-91 | GMC K3500 Crew Cab            |            | 5  |
|    |          | 85-90 | GMC S15                       |            | 5  |
|    |          | 91-97 | GMC Sonoma                    |            | 5  |
|    |          | 85-86 | GMC Suburban C1500            |            | 5  |
|    |          | 85-86 | GMC Suburban C2500            |            | 5  |
|    |          | 85-86 | GMC Suburban K1500            |            | 5  |
|    |          | 85-86 | GMC Suburban K2500            |            | 5  |
|    |          | 87-91 | GMC Suburban R1500            |            | 5  |

| PC  | PART NO. | YEARS | MAKE/MODEL                            | WGT<br>LBS | IN |
|-----|----------|-------|---------------------------------------|------------|----|
| E3  | 118312†  | 87-91 | GMC Suburban R2500                    |            | 5  |
|     |          | 87-91 | GMC Suburban V1500                    |            | 5  |
|     |          | 87-91 | GMC Suburban V2500                    |            | 5  |
|     |          | 91    | GMC Syclone                           |            | 5  |
|     |          | 96-97 | Isuzu Hombre                          |            | 5  |
| E1  | 118313   | 80-86 | Ford Bronco                           |            | 5  |
|     |          | 80-83 | Ford F-100                            |            | 5  |
|     |          | 80-86 | Ford F-150                            |            | 5  |
|     |          | 80-86 | Ford F-250                            |            | 5  |
|     |          | 80-86 | Ford F-350                            |            | 5  |
| E6  | 118314†  | 83-85 | Ford Ranger                           |            | 5  |
|     |          | 86-92 | Ford Ranger                           |            | 5  |
| E4  | 118315   | 88-99 | Chevrolet C1500 Except 88-91 Crew Cab |            | 5  |
|     |          | 88-99 | Chevrolet C2500 Except 88-91 Crew Cab |            | 5  |
|     |          | 88-00 | Chevrolet C3500 Except 88-91 Crew Cab |            | 5  |
|     |          | 88-99 | Chevrolet K1500 Except 88-91 Crew Cab |            | 5  |
|     |          | 88-99 | Chevrolet K2500 Except 88-91 Crew Cab |            | 5  |
|     |          | 88-00 | Chevrolet K3500 Except 88-91 Crew Cab |            | 5  |
|     |          | 88-99 | GMC C1500 Except 88-91 Crew Cab       |            | 5  |
|     |          | 88-00 | GMC C2500 Except 88-91 Crew Cab       |            | 5  |
|     |          | 88-00 | GMC C3500 Except 88-91 Crew Cab       |            | 5  |
|     |          | 88-99 | GMC K1500 Except 88-91 Crew Cab       |            | 5  |
|     |          | 88-00 | GMC K2500 Except 88-91 Crew Cab       |            | 5  |
|     |          | 88-00 | GMC K3500 Except 88-91 Crew Cab       |            | 5  |
|     |          | 88-00 | GMC K3500 Except 88-91 Crew Cab       |            | 5  |
| E7  | 118316   | 87-96 | Ford F-150                            |            | 5  |
|     |          | 87-96 | Ford F-250                            |            | 5  |
|     |          | 97    | Ford F-250 Heavy Duty                 |            | 5  |
|     |          | 87-96 | Ford F-350                            |            | 5  |
|     |          | 97    | Ford F-350 Heavy Duty                 |            | 5  |
| E9  | 118317†  | 86-93 | Dodge D150                            | 1          | 5  |
|     |          | 86-93 | Dodge D250                            |            | 5  |
|     |          | 86-93 | Dodge D350                            |            | 5  |
|     |          | 87-93 | Dodge D350 Cab & Chassis              |            | 5  |
|     |          | 87-94 | Dodge Dakota                          |            | 5  |
|     |          | 94    | Dodge Ram 1500                        |            | 5  |
|     |          | 94    | Dodge Ram 2500                        |            | 5  |
|     |          | 94    | Dodge Ram 3500                        |            | 5  |
|     |          | 94-02 | Dodge Ram 3500, Cab & Chassis         |            | 5  |
|     |          | 86-93 | Dodge Ramcharger                      |            | 5  |
|     |          | 86-93 | Dodge W150                            |            | 5  |
|     |          | 86-93 | Dodge W250                            |            | 5  |
|     |          | 86-93 | Dodge W350                            |            | 5  |
|     |          | 87-93 | Dodge W350 Cab & Chassis              |            | 5  |
| E4  | 118319†  | 99-00 | Cadillac Escalade                     |            | 5  |
|     |          | 92-94 | Chevrolet Blazer Full Size            |            | 5  |
|     |          | 92-99 | Chevrolet Suburban C1500              |            | 5  |
|     |          | 92-99 | Chevrolet Suburban C2500              |            | 5  |
|     |          | 92-99 | Chevrolet Suburban K1500              |            | 5  |
|     |          | 92-99 | Chevrolet Suburban K2500              |            | 5  |
|     |          | 95-00 | Chevrolet Tahoe                       |            | 5  |
|     |          | 92-99 | GMC Suburban C1500                    |            | 5  |
|     |          | 92-99 | GMC Suburban C2500                    |            | 5  |
|     |          | 92-99 | GMC Suburban K1500                    |            | 5  |
|     |          | 92-99 | GMC Suburban K2500                    |            | 5  |
|     |          | 92-00 | GMC Yukon                             |            | 5  |
|     |          | 99-00 | GMC Yukon Denali                      |            | 5  |
| E8  | 118323   | 91-95 | Chrysler Town & Country               | 1          | 10 |
|     |          | 91-95 | Dodge Caravan                         |            | 10 |
|     |          | 03-10 | Dodge Dakota                          |            | 10 |
|     |          | 91-95 | Dodge Grand Caravan                   |            | 10 |
|     |          | 06-09 | Mitsubishi Raider                     |            | 10 |
|     |          | 91-95 | Plymouth Grand Voyager                |            | 10 |
|     |          | 91-95 | Plymouth Voyager                      |            | 10 |
|     |          | 11    | RAM Dakota                            |            | 10 |
| E13 | 118325   | 93-99 | Ford Ranger                           | 1          | 5  |
|     |          | 94-09 | Mazda B2300                           |            | 5  |
|     |          | 98-01 | Mazda B2500                           |            | 5  |
|     |          | 94-08 | Mazda B3000                           |            | 5  |
|     |          | 94-09 | Mazda B4000                           |            | 5  |
| E9  | 118326   | 92-97 | Ford Crown Victoria                   |            | 20 |
|     |          | 94-04 | Ford Mustang Except Cobra SVT 99-04   |            | 20 |
|     |          | 92-97 | Mercury Grand Marquis                 |            | 20 |
| E1  | 118328   | 93-94 | Dodge Van, B150                       |            | 5  |
|     |          | 95-98 | Dodge Van, B1500                      |            | 5  |
|     |          | 93-94 | Dodge Van, B250                       |            | 5  |
|     |          | 95-98 | Dodge Van, B2500                      |            | 5  |
|     |          | 93-94 | Dodge Van, B350                       |            | 5  |

## T-ONE CONNECTORS

| PC  | PART NO. | YEARS | MAKE/MODEL                              | WGT<br>LBS | IN |
|-----|----------|-------|-----------------------------------------|------------|----|
| E1  | 118328   | 95-98 | Dodge Van, B3500                        |            | 5  |
| E9  | 118329   | 95-03 | Dodge Dakota                            | 1          | 5  |
|     |          | 95-01 | Dodge Ram 1500                          |            | 5  |
|     |          | 95-02 | Dodge Ram 2500                          |            | 5  |
|     |          | 95-02 | Dodge Ram 3500                          |            | 5  |
|     |          | 95-01 | Dodge Ram 4000                          |            | 5  |
| E7  | 118331†  | 94-97 | Honda Passport                          |            | 5  |
|     |          | 92-97 | Isuzu Rodeo                             |            | 5  |
| E9  | 118333†  | 96-99 | Ford Taurus 4 Dr. Sedan                 | 1          | 10 |
|     |          | 96-99 | Mercury Sable Sedan                     |            | 10 |
| E12 | 118334   | 96-00 | Chrysler Town & Country                 | 1          | 20 |
|     |          | 96-00 | Dodge Caravan                           |            | 20 |
|     |          | 98-03 | Dodge Durango                           |            | 20 |
|     |          | 96-00 | Dodge Grand Caravan                     |            | 20 |
|     |          | 96-00 | Plymouth Grand Voyager                  |            | 20 |
|     |          | 96-00 | Plymouth Voyager                        |            | 20 |
| E10 | 118335†  | 96-99 | Chevrolet Express 1500                  |            | 20 |
|     |          | 96-99 | Chevrolet Express 2500                  |            | 20 |
|     |          | 96-99 | Chevrolet Express 3500                  |            | 20 |
|     |          | 96-99 | GMC Savana 1500                         |            | 20 |
|     |          | 96-99 | GMC Savana 2500                         |            | 20 |
|     |          | 96-99 | GMC Savana 3500                         |            | 20 |
| E7  | 118336   | 97-03 | Acura CL                                | 1          | 5  |
|     |          | 94-01 | Acura Integra                           |            | 5  |
|     |          | 01-06 | Acura MDX                               |            | 10 |
|     |          | 96-01 | Acura RL                                |            | 5  |
|     |          | 96-03 | Acura TL                                |            | 5  |
|     |          | 94-02 | Honda Accord 4 Dr. Sedan                |            | 5  |
|     |          | 93-97 | Honda Civic Del Sol                     |            | 5  |
|     |          | 97-06 | Honda CR-V                              |            | 10 |
|     |          | 03-04 | Honda Element                           |            | 10 |
|     |          | 95-04 | Honda Odyssey                           |            | 10 |
|     |          | 03-08 | Honda Pilot                             |            | 10 |
|     |          | 01    | Honda Prelude                           |            | 5  |
|     |          | 96-99 | Isuzu Oasis                             |            | 10 |
| E6  | 118338†  | 87-95 | Chevrolet G10                           |            | 10 |
|     |          | 87-95 | Chevrolet G20                           |            | 10 |
|     |          | 87-95 | Chevrolet G30                           |            | 10 |
|     |          | 87-95 | GMC G1500                               |            | 10 |
|     |          | 87-95 | GMC G2500                               |            | 10 |
|     |          | 87-95 | GMC G3500                               |            | 10 |
| E7  | 118339   | 96-99 | Acura SLX                               |            | 5  |
|     |          | 92-02 | Isuzu Trooper                           |            | 5  |
| E12 | 118341   | 96-02 | Toyota 4Runner                          | 1          | 20 |
| E12 | 118343   | 92-94 | Ford E-150 Econoline                    | 1          | 10 |
|     |          | 92-94 | Ford E-250 Econoline                    |            | 10 |
|     |          | 92-94 | Ford E-350 Econoline                    |            | 10 |
|     |          | 01-03 | Ford Escape                             |            | 10 |
|     |          | 01-03 | Mazda Tribute                           |            | 10 |
| E5  | 118344   | 97    | Ford Aerostar Extended Body             | 1          | 10 |
|     |          | 97    | Ford Aerostar Standard Body             |            | 10 |
|     |          | 95-02 | Ford E-150 Econoline                    |            | 10 |
|     |          | 95-02 | Ford E-250 Econoline                    |            | 10 |
|     |          | 95-02 | Ford E-350 Econoline                    |            | 10 |
|     |          | 97-99 | Ford Escort 4 Dr. Sedan                 |            | 10 |
|     |          | 98-03 | Ford Escort ZX2                         |            | 10 |
|     |          | 00-03 | Ford Excursion                          |            | 10 |
|     |          | 97-03 | Ford Expedition                         |            | 10 |
|     |          | 01-03 | Ford Explorer 2 Dr. Sport               |            | 10 |
|     |          | 02-03 | Ford Explorer 4 Dr.                     |            | 10 |
|     |          | 02-03 | Ford Explorer Sport Trac                |            | 10 |
|     |          | 97-03 | Ford F-150 Flareside                    |            | 10 |
|     |          | 04    | Ford F-150 Heritage Flareside           |            | 10 |
|     |          | 00-03 | Ford F-150 SuperCrew                    |            | 10 |
|     |          | 00-03 | Ford Focus Wagon (Built Before 11/2002) |            | 10 |
|     |          | 00-03 | Ford Ranger                             |            | 10 |
|     |          | 03-04 | Lincoln Aviator                         |            | 10 |
|     |          | 98-03 | Lincoln Navigator                       |            | 10 |
|     |          | 02-03 | Mercury Mountaineer                     |            | 10 |
|     |          | 97-99 | Mercury Tracer 4 Dr. Sedan              |            | 10 |
| E16 | 118345   | 92-94 | Ford E-150 Econoline                    | 2          | 45 |
|     |          | 92-94 | Ford E-250 Econoline                    |            | 45 |
|     |          | 92-94 | Ford E-350 Econoline                    |            | 45 |
|     |          | 01-03 | Ford Escape                             |            | 45 |
|     |          | 95-00 | Ford Explorer                           |            | 45 |
|     |          | 01    | Ford Explorer 4 Dr.                     |            | 45 |
|     |          | 01-03 | Mazda Tribute                           |            | 45 |

| PC  | PART NO. | YEARS | MAKE/MODEL                                 | WGT<br>LBS | IN |
|-----|----------|-------|--------------------------------------------|------------|----|
| E16 | 118345   | 97-01 | Mercury Mountaineer                        | 2          | 45 |
| E16 | 118349   | 94-98 | Jeep Grand Cherokee                        | 1          | 45 |
| E10 | 118353   | 86-94 | Nissan D21 (App. starts with 86-1/2)       | 1          | 10 |
|     |          | 87-95 | Nissan Pathfinder                          |            | 10 |
| E11 | 118354   | 97-01 | Jeep Cherokee                              | 1          | 20 |
| E10 | 118355   | 97-05 | Chevrolet Venture                          | 1          | 10 |
|     |          | 97-04 | Oldsmobile Silhouette                      |            | 10 |
|     |          | 99-05 | Pontiac Montana                            |            | 10 |
|     |          | 07-09 | Pontiac Montana (Canada Only)              |            | 10 |
|     |          | 97-98 | Pontiac Trans Sport                        |            | 10 |
| E7  | 118356   | 97    | Jeep TJ (Canada Only)                      | 1          | 10 |
|     |          | 91-97 | Jeep Wrangler                              |            | 10 |
| E7  | 118357   | 96-97 | Lexus LX450                                |            | 5  |
|     |          | 96-97 | Toyota Land Cruiser                        |            | 5  |
| E10 | 118358   | 97-01 | Toyota Camry 4 Dr. Sedan                   | 1          | 5  |
| E5  | 118359   | 98-04 | Chevrolet S10                              |            | 5  |
|     |          | 98-04 | GMC Sonoma                                 |            | 5  |
|     |          | 98-00 | Isuzu Hombre                               |            | 5  |
| E17 | 118360   | 98-02 | Honda Passport                             | 1          | 15 |
|     |          | 98-00 | Isuzu Amigo                                |            | 15 |
|     |          | 98-04 | Isuzu Rodeo                                |            | 15 |
|     |          | 01-03 | Isuzu Rodeo Sport                          |            | 15 |
| E10 | 118361   | 97-03 | Infiniti QX4                               | 1          | 20 |
|     |          | 98-01 | Nissan Altima                              |            | 20 |
|     |          | 96-04 | Nissan Pathfinder                          |            | 20 |
| E11 | 118362   | 98    | Mercury Villager                           | 1          | 5  |
|     |          | 98-04 | Nissan Frontier                            |            | 5  |
|     |          | 98    | Nissan Quest                               |            | 5  |
| E12 | 118364   | 99-04 | Chrysler 300M                              | 1          | 15 |
|     |          | 98-02 | Chrysler Concorde                          |            | 15 |
|     |          | 98-04 | Chrysler Intrepid (Canada Only)            |            | 15 |
|     |          | 99    | Chrysler LHS                               |            | 15 |
|     |          | 98-04 | Dodge Intrepid                             |            | 15 |
| E7  | 118365   | 98-99 | Lexus LX470                                | 1          | 5  |
|     |          | 98-99 | Toyota Land Cruiser                        |            | 5  |
| E15 | 118367   | 00    | Toyota Tundra                              | 1          | 10 |
| E1  | 118368   | 99-00 | Dodge Van, Ram 1500                        |            | 5  |
|     |          | 99-00 | Dodge Van, Ram 2500                        |            | 5  |
|     |          | 99-00 | Dodge Van, Ram 3500                        |            | 5  |
| E11 | 118369   | 99-04 | Jeep Grand Cherokee                        | 1          | 10 |
| E5  | 118372   | 98-04 | Chevrolet Tracker                          | 1          | 5  |
|     |          | 96-97 | GEO Tracker                                |            | 5  |
|     |          | 99-05 | Suzuki Grand Vitara                        |            | 5  |
|     |          | 89-98 | Suzuki Sidekick                            |            | 5  |
|     |          | 99-04 | Suzuki Vitara                              |            | 5  |
|     |          | 02-06 | Suzuki XL-7                                |            | 5  |
| E4  | 118375   | 00-03 | Ford Taurus 4 Dr. Sedan                    | 1          | 10 |
|     |          | 00-03 | Mercury Sable Sedan                        |            | 10 |
| E8  | 118376   | 01-03 | Chrysler Town & Country                    | 1          | 15 |
|     |          | 01-03 | Chrysler Voyager                           |            | 15 |
|     |          | 01-03 | Dodge Caravan                              |            | 15 |
|     |          | 01-03 | Dodge Grand Caravan                        |            | 15 |
| E10 | 118377   | 00-02 | Chevrolet Express 1500                     | 1          | 10 |
|     |          | 00-02 | Chevrolet Express 2500                     |            | 10 |
|     |          | 00-02 | Chevrolet Express 3500                     |            | 10 |
|     |          | 00-02 | GMC Savana 1500                            |            | 10 |
|     |          | 00-02 | GMC Savana 2500                            |            | 10 |
|     |          | 00-02 | GMC Savana 3500                            |            | 10 |
| E17 | 118378   | 01-02 | Toyota Tundra                              | 1          | 10 |
| E16 | 118379   | 89-95 | Toyota Pickup Except T-100                 | 1          | 10 |
|     |          | 95-04 | Toyota Tacoma (App. starts with 95-1/2)    |            | 10 |
| E13 | 118380   | 01-06 | Mitsubishi Montero Except Montero Sport    | 1          | 20 |
| E8  | 118381   | 07-08 | Chrysler Aspen w/Factory 7-Way             |            | 5  |
|     |          | 04-08 | Chrysler Pacifica w/Factory 7-Way          |            | 5  |
|     |          | 00-09 | Dodge Dakota w/Factory 7-Way               |            | 5  |
|     |          | 00-08 | Dodge Durango w/Factory 7-Way              |            | 5  |
|     |          | 00-08 | Dodge Ram 1500 w/Factory 7-Way             |            | 5  |
|     |          | 00-09 | Dodge Ram 2500 w/Factory 7-Way             |            | 5  |
|     |          | 00-09 | Dodge Ram 3500 w/Factory 7-Way             |            | 5  |
|     |          | 03-09 | Dodge Sprinter 2500 w/Factory 7-Way        |            | 5  |
|     |          | 03-09 | Dodge Sprinter 3500 w/Factory 7-Way        |            | 5  |
|     |          | 01-03 | Dodge Van, Ram 1500                        |            | 5  |
|     |          | 01-03 | Dodge Van, Ram 2500                        |            | 5  |
|     |          | 01-03 | Dodge Van, Ram 3500                        |            | 5  |
|     |          | 03-09 | Freightliner Sprinter 2500 w/Factory 7-Way |            | 5  |
|     |          | 03-09 | Freightliner Sprinter 3500 w/Factory 7-Way |            | 5  |
|     |          | 06-10 | Jeep Commander w/Factory 7-Way             |            | 5  |

| PC  | PART NO. | YEARS | MAKE/MODEL                                             | WGT<br>LBS | IN |
|-----|----------|-------|--------------------------------------------------------|------------|----|
| E8  | 118381   | 00-10 | Jeep Grand Cherokee w/Factory 7-Way                    |            | 5  |
|     |          | 05-08 | Jeep Liberty w/Factory 7-Way                           |            | 5  |
|     |          | 06-09 | Mitsubishi Raider w/Factory 7-Way                      |            | 5  |
| E10 | 118383   | 02-07 | Buick Rendezvous                                       | 1          | 20 |
|     |          | 01-05 | Pontiac Aztek                                          |            | 20 |
| E11 | 118384   | 08-12 | Buick Enclave w/Factory 7-Way                          | 1          | 5  |
|     |          | 04-07 | Buick Rainier w/Factory 7-Way                          |            | 5  |
|     |          | 02-21 | Cadillac Escalade                                      |            | 5  |
|     |          | 03-21 | Cadillac Escalade ESV                                  |            | 5  |
|     |          | 02-11 | Cadillac Escalade EXT w/Factory 7-Way                  |            | 5  |
|     |          | 02-11 | Chevrolet Avalanche 1500 w/Factory 7-Way               |            | 5  |
|     |          | 02-11 | Chevrolet Avalanche 2500 w/Factory 7-Way               |            | 5  |
|     |          | 99-01 | Chevrolet Blazer Downsize, w/Factory 7-Way             |            | 5  |
|     |          | 99-01 | Chevrolet Blazer Trailblazer w/Factory 7-Way           |            | 5  |
|     |          | 04-12 | Chevrolet Colorado w/Factory 7-Way                     |            | 5  |
|     |          | 07-13 | Chevrolet Silverado 1500                               |            | 5  |
|     |          | 07    | Chevrolet Silverado 1500 (Classic), w/Factory 7-Way    |            | 5  |
|     |          | 07    | Chevrolet Silverado 1500 HD (Classic), w/Factory 7-Way |            | 5  |
|     |          | 01-06 | Chevrolet Silverado 1500 HD w/Factory 7-Way            |            | 5  |
|     |          | 14-19 | Chevrolet Silverado 1500 LD (Old Body Style)           |            | 5  |
|     |          | 99-06 | Chevrolet Silverado 1500 w/Factory 7-Way               |            | 5  |
|     |          | 07-21 | Chevrolet Silverado 2500 HD                            |            | 5  |
|     |          | 07    | Chevrolet Silverado 2500 HD (Classic), w/Factory 7-Way |            | 5  |
|     |          | 01-06 | Chevrolet Silverado 2500 HD w/Factory 7-Way            |            | 5  |
|     |          | 99-04 | Chevrolet Silverado 2500 w/Factory 7-Way               |            | 5  |
|     |          | 07    | Chevrolet Silverado 3500 (Classic), w/Factory 7-Way    |            | 5  |
|     |          | 07-19 | Chevrolet Silverado 3500 HD                            |            | 5  |
|     |          | 01-06 | Chevrolet Silverado 3500 w/Factory 7-Way               |            | 5  |
|     |          | 14-20 | Chevrolet Suburban                                     |            | 5  |
|     |          | 00-14 | Chevrolet Suburban 1500 w/Amber Turn Signals           |            | 5  |
|     |          | 00-13 | Chevrolet Suburban 2500 w/Amber Turn Signals           |            | 5  |
|     |          | 00-11 | Chevrolet Tahoe w/Amber Turn Signals                   |            | 5  |
|     |          | 02-09 | Chevrolet TrailBlazer w/Factory 7-Way                  |            | 5  |
|     |          | 09-12 | Chevrolet Traverse w/Factory 7-Way                     |            | 5  |
|     |          | 09    | Chrysler Aspen w/Factory 7-Way                         |            | 5  |
|     |          | 09    | Dodge Durango w/Factory 7-Way                          |            | 5  |
|     |          | 09-10 | Dodge Ram 1500 w/Factory 7-Way                         |            | 5  |
|     |          | 10    | Dodge Ram 2500 w/Factory 7-Way                         |            | 5  |
|     |          | 10    | Dodge Ram 3500 w/Factory 7-Way                         |            | 5  |
|     |          | 07-12 | GMC Acadia w/Factory 7-Way                             |            | 5  |
|     |          | 04-12 | GMC Canyon w/Factory 7-Way                             |            | 5  |
|     |          | 02-09 | GMC Envoy w/Factory 7-Way                              |            | 5  |
|     |          | 99-01 | GMC Jimmy Downsize, w/Factory 7-Way                    |            | 5  |
|     |          | 07-18 | GMC Sierra 1500                                        |            | 5  |
|     |          | 07    | GMC Sierra 1500 (Classic), w/Factory 7-Way             |            | 5  |
|     |          | 07    | GMC Sierra 1500 HD (Classic), w/Factory 7-Way          |            | 5  |
|     |          | 01-06 | GMC Sierra 1500 HD w/Factory 7-Way                     |            | 5  |
|     |          | 99-06 | GMC Sierra 1500 w/Factory 7-Way                        |            | 5  |
|     |          | 07-21 | GMC Sierra 2500 HD                                     |            | 5  |
|     |          | 07    | GMC Sierra 2500 HD (Classic), w/Factory 7-Way          |            | 5  |
|     |          | 11-12 | GMC Sierra 2500 HD Denali HD                           |            | 5  |
|     |          | 01-06 | GMC Sierra 2500 HD w/Factory 7-Way                     |            | 5  |
|     |          | 99-04 | GMC Sierra 2500 w/Factory 7-Way                        |            | 5  |
|     |          | 07    | GMC Sierra 3500 (Classic), w/Factory 7-Way             |            | 5  |
|     |          | 07-19 | GMC Sierra 3500 HD                                     |            | 5  |
|     |          | 01-06 | GMC Sierra 3500 w/Factory 7-Way                        |            | 5  |
|     |          | 00-16 | GMC Yukon w/Amber Turn Signals                         |            | 5  |
|     |          | 00-11 | GMC Yukon XL 1500                                      |            | 5  |
|     |          | 00-11 | GMC Yukon XL 2500                                      |            | 5  |
|     |          | 03-09 | Hummer H2 w/Factory 7-Way                              |            | 5  |
|     |          | 06-10 | Hummer H3 w/Factory 7-Way                              |            | 5  |
|     |          | 09-10 | Hummer H3T w/Factory 7-Way                             |            | 5  |
|     |          | 04-12 | Infiniti QX56 w/Factory 7-Way                          |            | 5  |
|     |          | 03-08 | Isuzu Ascender w/Factory 7-Way                         |            | 5  |
|     |          | 11-21 | Jeep Grand Cherokee w/Factory 7-Way                    |            | 5  |
|     |          | 09-12 | Jeep Liberty w/Factory 7-Way                           |            | 5  |
|     |          | 09-11 | KIA Borrego w/Factory 7-Way                            |            | 5  |
|     |          | 10-11 | Lexus GX460 w/Factory 7-Way                            |            | 5  |
|     |          | 05-14 | Nissan Armada w/Factory 7-Way                          |            | 5  |
|     |          | 04    | Nissan Pathfinder Armada w/Factory 7-Way               |            | 5  |
|     |          | 04-14 | Nissan Titan w/Factory 7-Way                           |            | 5  |
|     |          | 98-04 | Oldsmobile Bravada w/Factory 7-Way                     |            | 5  |
|     |          | 11-22 | RAM 1500 w/Factory 7-Way                               |            | 5  |

| PC  | PART NO. | YEARS | MAKE/MODEL                                           | WGT<br>LBS | IN |
|-----|----------|-------|------------------------------------------------------|------------|----|
| E11 | 118384   | 11-22 | RAM 2500 w/Factory 7-Way                             | 1          | 5  |
|     |          | 11-18 | RAM 3500 w/Factory 7-Way                             |            | 5  |
|     |          | 05-09 | Saab 9-7X w/Factory 7-Way                            |            | 5  |
|     |          | 07-09 | Saturn Outlook w/Factory 7-Way                       |            | 5  |
|     |          | 10-11 | Toyota 4Runner w/Factory 7-Way                       |            | 5  |
|     |          | 09-13 | Toyota Tacoma w/Factory 7-Way                        |            | 5  |
|     |          | 10-17 | Toyota Tundra w/Factory 7-Way                        |            | 5  |
|     |          | 18-20 | Volkswagen Atlas Except Cross Sport, w/Factory 7-Way |            | 5  |
| E17 | 118385   | 04-07 | Ford Freestar                                        | 2          | 45 |
|     |          | 04-07 | Mercury Monterey                                     |            | 45 |
| E12 | 118386   | 00-02 | Toyota Echo                                          | 1          | 20 |
|     |          | 03-08 | Toyota Matrix                                        |            | 20 |
| E13 | 118387   | 03    | Toyota Corolla                                       | 1          | 15 |
| E12 | 118388   | 96-00 | Toyota RAV4                                          | 1          | 20 |
| E12 | 118389   | 01-05 | Toyota RAV4                                          | 1          | 20 |
| E17 | 118390   | 07-09 | Chrysler Aspen                                       | 2          | 45 |
|     |          | 04-09 | Dodge Durango                                        |            | 45 |
| E8  | 118391   | 05-06 | Chevrolet Equinox                                    | 1          | 10 |
|     |          | 06    | Pontiac Torrent                                      |            | 10 |
| E8  | 118392   | 03-14 | Chevrolet Express 1500                               | 1          | 20 |
|     |          | 03-21 | Chevrolet Express 2500                               |            | 20 |
|     |          | 03-21 | Chevrolet Express 3500                               |            | 20 |
|     |          | 03-14 | GMC Savana 1500                                      |            | 20 |
|     |          | 03-21 | GMC Savana 2500                                      |            | 20 |
|     |          | 03-21 | GMC Savana 3500                                      |            | 20 |
| E17 | 118394   | 05-06 | Jeep Grand Cherokee                                  | 1          | 20 |
| E5  | 118395   | 05-07 | Ford Five Hundred                                    |            | 10 |
|     |          | 05-07 | Ford Freestyle                                       |            | 10 |
| E10 | 118396   | 05-07 | Buick Terraza                                        | 1          | 15 |
|     |          | 05-08 | Chevrolet Uplander                                   |            | 15 |
|     |          | 09    | Chevrolet Uplander (Canada Only)                     |            | 15 |
|     |          | 05-06 | Pontiac Montana SV6                                  |            | 15 |
|     |          | 07-09 | Pontiac Montana SV6 (Canada Only)                    |            | 15 |
|     |          | 05-07 | Saturn Relay                                         |            | 15 |
| E16 | 118397   | 05-09 | Hyundai Tucson                                       | 1          | 30 |
| E8  | 118398   | 05-10 | Chevrolet Cobalt 4 Dr.                               | 1          | 10 |
|     |          | 08    | Chevrolet Cobalt Sport 4 Dr.                         |            | 10 |
|     |          | 05-10 | Chevrolet Cobalt SS 4 Dr.                            |            | 10 |
|     |          | 05-06 | Pontiac Pursuit 4 Dr. (Canada Only)                  |            | 10 |
| E17 | 118400   | 06-08 | Honda Ridgeline                                      | 1          | 10 |
| E8  | 118401   | 05-10 | KIA Sportage 6 Cyl.                                  | 1          | 5  |
| E19 | 118402   | 05-08 | Dodge Magnum                                         | 2          | 45 |
| E7  | 118404   | 05-07 | Chrysler 300 Except 300 C                            | 1          | 10 |
|     |          | 08-14 | Dodge Challenger                                     |            | 10 |
|     |          | 06-10 | Dodge Charger                                        |            | 10 |
| E15 | 118405   | 14-18 | Mazda 3 4 Dr. Sedan                                  | 2          | 45 |
|     |          | 14-18 | Mazda 3 5 Dr. Hatchback                              |            | 45 |
|     |          | 03-08 | Mazda 6 4 Dr. Sedan                                  |            | 45 |
|     |          | 04-08 | Mazda 6 5 Dr. Hatchback                              |            | 45 |
|     |          | 07-12 | Mazda CX-7                                           |            | 45 |
|     |          | 07-09 | Toyota Camry 4 Dr. Sedan, Except Hybrid              |            | 45 |
|     |          | 12-21 | Toyota Camry Including Hybrid                        |            | 45 |
|     |          | 14-21 | Toyota Corolla Except Hatchback                      |            | 45 |
|     |          | 07-14 | Toyota FJ Cruiser                                    |            | 45 |
| E14 | 118406   | 08-10 | Chrysler 300                                         | 1          | 15 |
|     |          | 05-07 | Chrysler 300 C                                       |            | 15 |
| E5  | 118407   | 05-10 | Chevrolet Cobalt 2 Dr.                               | 1          | 15 |
|     |          | 08    | Chevrolet Cobalt Sport 2 Dr.                         |            | 15 |
|     |          | 05-10 | Chevrolet Cobalt SS 2 Dr.                            |            | 15 |
|     |          | 06-11 | Chevrolet HHR                                        |            | 15 |
|     |          | 08-10 | Chevrolet HHR SS                                     |            | 15 |
|     |          | 07-09 | Pontiac G5 2 Dr.                                     |            | 15 |
|     |          | 07-09 | Pontiac G5 GT 2 Dr.                                  |            | 15 |
| E16 | 118408   | 06-10 | Jeep Commander                                       | 1          | 15 |
| E9  | 118409   | 98-06 | Jeep TJ (Canada Only)                                | 1          | 15 |
|     |          | 98-06 | Jeep Wrangler                                        |            | 15 |
| E19 | 118410   | 07-09 | Hyundai Entourage                                    | 2          | 45 |
|     |          | 06-14 | KIA Sedona                                           |            | 45 |
| E15 | 118411   | 05-14 | Volvo XC90                                           | 2          | 20 |
| E16 | 118412   | 06-12 | Toyota RAV4                                          | 1          | 45 |
|     |          | 08-10 | Toyota Sequoia                                       |            | 45 |
| E16 | 118413   | 06-11 | Hyundai Azera                                        | 1          | 20 |
|     |          | 01-07 | Toyota Highlander Except Hybrid                      |            | 20 |
| E12 | 118414   | 04-06 | Scion xB                                             | 1          | 20 |
| E12 | 118415   | 07-12 | Hyundai Santa Fe                                     | 1          | 20 |
|     |          | 10-13 | KIA Forte 4 Dr. Sedan                                |            | 20 |



## T-ONE CONNECTORS

| PC  | PART NO. | YEARS                                                                | MAKE/MODEL                                                                                                                                                                                                                                                                         | WGT<br>LBS                                  | IN                                           |
|-----|----------|----------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|----------------------------------------------|
| E5  | 118416   | 07-17<br>18                                                          | Jeep Wrangler Except w/Right Hand Drive & Limited Edition<br>Jeep Wrangler JK Except w/Right Hand Drive & Limited Edition                                                                                                                                                          |                                             | 10<br>10                                     |
| E5  | 118417   | 06-13                                                                | Chevrolet Impala                                                                                                                                                                                                                                                                   |                                             | 10                                           |
| E16 | 118418   | 02-07                                                                | Saturn Vue                                                                                                                                                                                                                                                                         | 1                                           | 20                                           |
| E5  | 118419   | 06-11                                                                | Buick Lucerne                                                                                                                                                                                                                                                                      | 1                                           | 10                                           |
| E12 | 118420   | 09-14<br>08-12<br>08-12<br>06-17<br>07-13<br>04-13<br>04-13<br>07-12 | Acura TSX 4 Dr. Sedan<br>Honda Accord Coupe<br>Honda Accord Sedan<br>Honda Civic 4 Dr. Sedan, Except Hybrid & Si<br>Honda Fit<br>Mazda 3 4 Dr. Sedan, Except w/Grand Touring LED Taillights<br>Mazda 3 5 Dr. Hatchback, Except w/Grand Touring LED Taillights<br>Mitsubishi Galant | 1<br>15<br>15<br>15<br>15<br>15<br>15<br>15 | 15<br>15<br>15<br>15<br>15<br>15<br>15<br>15 |
| E14 | 118422   | 11-13<br>06-12                                                       | Ford Fiesta 4 Dr. Sedan<br>Ford Fusion                                                                                                                                                                                                                                             | 1<br>30                                     | 30<br>30                                     |
| E12 | 118423   | 07-09                                                                | Saturn Aura                                                                                                                                                                                                                                                                        | 1                                           | 15                                           |
| E10 | 118424   | 07-13                                                                | Acura MDX                                                                                                                                                                                                                                                                          | 1                                           | 20                                           |
| E7  | 118425   | 07-13                                                                | Jeep Grand Cherokee                                                                                                                                                                                                                                                                | 1                                           | 20                                           |
| E17 | 118426   | 05-07<br>05-06                                                       | Ford Escape<br>Mazda Tribute                                                                                                                                                                                                                                                       | 2<br>45                                     | 45<br>45                                     |
| E8  | 118427   | 07-11                                                                | Honda CR-V                                                                                                                                                                                                                                                                         | 1                                           | 20                                           |
| E18 | 118428   | 07<br>07-10<br>07                                                    | Dodge Caliber<br>Jeep Compass<br>Jeep Patriot                                                                                                                                                                                                                                      | 2<br>45<br>45                               | 45<br>45<br>45                               |
| E18 | 118431   | 07-10<br>11-12<br>10-19                                              | KIA Rondo<br>KIA Rondo (Canada Only)<br>KIA Soul Except w/LED Taillights                                                                                                                                                                                                           | 1<br>15<br>15                               | 15<br>15<br>15                               |
| E7  | 118432   | 07-09<br>07-09<br>07-09                                              | Chevrolet Equinox<br>Pontiac Torrent<br>Suzuki XL-7 w/Factory Tow Package                                                                                                                                                                                                          | 1<br>10<br>10                               | 10<br>10<br>10                               |
| E12 | 118433   | 07-10<br>06-09<br>09-10                                              | Hyundai Elantra 4 Dr. Sedan<br>Hyundai Sonata<br>KIA Optima                                                                                                                                                                                                                        | 1<br>10<br>10                               | 10<br>10<br>10                               |
| E10 | 118434   | 07-09                                                                | Saturn Outlook                                                                                                                                                                                                                                                                     |                                             | 15                                           |
| E10 | 118436   | 06-07                                                                | Honda Accord 2 Dr. Coupe                                                                                                                                                                                                                                                           | 1                                           | 10                                           |
| E12 | 118437   | 06-17                                                                | Honda Civic 2 Dr. Coupe, Except Si                                                                                                                                                                                                                                                 | 1                                           | 10                                           |
| E12 | 118438   | 05-10                                                                | Honda Odyssey                                                                                                                                                                                                                                                                      | 1                                           | 20                                           |
| E7  | 118439   | 08<br>08<br>04-07<br>04-07<br>04-07<br>04-07<br>06-07<br>05-09       | Chevrolet Malibu Classic LS<br>Chevrolet Malibu Classic LT<br>Chevrolet Malibu LS 4 Dr. Sedan<br>Chevrolet Malibu LT 4 Dr. Sedan<br>Chevrolet Malibu Maxx LS<br>Chevrolet Malibu Maxx LT<br>Chevrolet Malibu SS 4 Dr. Sedan<br>Pontiac G6                                          | 1<br>15<br>15<br>15<br>15<br>15<br>15<br>15 | 15<br>15<br>15<br>15<br>15<br>15<br>15<br>15 |
| E15 | 118440   | 03-07<br>04-07                                                       | Cadillac CTS<br>Cadillac CTS V                                                                                                                                                                                                                                                     | 2<br>45                                     | 45<br>45                                     |
| E11 | 118441   | 03-05                                                                | Honda Accord 2 Dr. Coupe                                                                                                                                                                                                                                                           | 1                                           | 10                                           |
| E19 | 118443   | 12<br>08-09                                                          | Chevrolet Captiva Sport<br>Saturn Vue                                                                                                                                                                                                                                              | 2<br>45                                     | 45<br>45                                     |
| E19 | 118444   | 07-10<br>07-10                                                       | Chrysler Sebring<br>Chrysler Sebring Convertible                                                                                                                                                                                                                                   | 2<br>45                                     | 45<br>45                                     |
| E19 | 118445   | 08-10                                                                | Dodge Avenger                                                                                                                                                                                                                                                                      | 2                                           | 45                                           |
| E7  | 118447   | 08-09<br>08-09                                                       | Ford Taurus 4 Dr. Sedan<br>Mercury Sable Sedan                                                                                                                                                                                                                                     |                                             | 10<br>10                                     |
| E7  | 118448   | 08-09                                                                | Ford Taurus X                                                                                                                                                                                                                                                                      |                                             | 15                                           |
| E13 | 118449   | 08-19                                                                | Toyota Highlander                                                                                                                                                                                                                                                                  | 1                                           | 20                                           |
| E9  | 118450   | 08-12<br>08-12<br>09-12                                              | Buick Enclave<br>Chevrolet Malibu Except LTZ<br>Chevrolet Traverse                                                                                                                                                                                                                 |                                             | 10<br>10<br>10                               |
| E11 | 118451   | 07-12                                                                | GMC Acadia                                                                                                                                                                                                                                                                         | 1                                           | 15                                           |
| E12 | 118453   | 07-09<br>11-20                                                       | KIA Amanti<br>KIA Optima                                                                                                                                                                                                                                                           | 1<br>10                                     | 10<br>10                                     |
| E19 | 118454   | 07-16                                                                | Volvo S80 Sedan                                                                                                                                                                                                                                                                    | 2                                           | 45                                           |
| E12 | 118456   | 06-13<br>07-11                                                       | Suzuki Grand Vitara<br>Suzuki SX4 Crossover                                                                                                                                                                                                                                        | 2<br>20                                     | 20<br>20                                     |
| E5  | 118457   | 08-11                                                                | Ford Focus                                                                                                                                                                                                                                                                         | 1                                           | 15                                           |
| E11 | 118458   | 03-08                                                                | Pontiac Vibe                                                                                                                                                                                                                                                                       | 1                                           | 15                                           |
| E16 | 118459   | 09-13                                                                | Toyota Corolla                                                                                                                                                                                                                                                                     | 2                                           | 45                                           |
| E16 | 118460   | 09-10<br>11-13<br>09-13                                              | Pontiac Vibe<br>Scion xB<br>Toyota Matrix                                                                                                                                                                                                                                          | 2<br>45<br>45                               | 45<br>45<br>45                               |
| E12 | 118461   | 06-07                                                                | Subaru B9 Tribeca                                                                                                                                                                                                                                                                  | 1                                           | 10                                           |

| PC  | PART NO. | YEARS                                     | MAKE/MODEL                                                                                                                                                         | WGT<br>LBS                | IN                         |
|-----|----------|-------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------|----------------------------|
| E12 | 118461   | 98-08<br>05-07<br>96-99<br>00-09<br>08-14 | Subaru Forester<br>Subaru Legacy Wagon<br>Subaru Legacy Wagon, Outback<br>Subaru Outback Wagon, Except Sport<br>Subaru Tribeca                                     | 1<br>10<br>10<br>10<br>10 | 10<br>10<br>10<br>10<br>10 |
| E15 | 118463   | 08-10                                     | Volvo V70 Wagon, Except w/Optional Power Operated Tailgate                                                                                                         | 2                         | 45                         |
| E17 | 118464   | 08-11                                     | Subaru Impreza 4 Dr. Sedan                                                                                                                                         | 2                         | 45                         |
| E14 | 118465   | 07-11                                     | Honda Element                                                                                                                                                      | 1                         | 45                         |
| E15 | 118466   | 08-13                                     | Cadillac CTS 4 Dr. Sedan                                                                                                                                           | 1                         | 15                         |
| E10 | 118467   | 16-21<br>09-21<br>10-21<br>13-15          | Subaru Crosstrek Except Hybrid<br>Subaru Forester<br>Subaru Outback Wagon, Except Sport<br>Subaru XV Crosstrek Except Hybrid                                       | 1<br>15<br>15<br>15       | 15<br>15<br>15<br>15       |
| E18 | 118468   | 08-10                                     | Scion xB                                                                                                                                                           | 2                         | 45                         |
| E16 | 118469   | 04-09                                     | Nissan Quest                                                                                                                                                       | 1                         | 45                         |
| E17 | 118470   | 08-13<br>07-21<br>04-14<br>07-12          | Nissan Altima Coupe<br>Nissan Altima Sedan<br>Nissan Maxima<br>Nissan Sentra                                                                                       | 2<br>45<br>45<br>45       | 45<br>45<br>45<br>45       |
| E18 | 118471   | 11-13<br>09-12                            | Ford Fiesta 5 Dr. Hatchback<br>Lincoln MKS                                                                                                                         | 2<br>45                   | 45<br>45                   |
| E8  | 118472   | 09-20                                     | Ford Flex                                                                                                                                                          | 1                         | 15                         |
| E11 | 118473   | 09-12<br>01-06                            | Hyundai Elantra Touring 5 Dr.<br>Hyundai Santa Fe                                                                                                                  | 1<br>15                   | 15<br>15                   |
| E18 | 118474   | 09                                        | Dodge Journey                                                                                                                                                      | 2                         | 45                         |
| E15 | 118476   | 09-11                                     | Hyundai Genesis 4 Dr. Sedan                                                                                                                                        | 1                         | 15                         |
| E16 | 118478   | 04-06<br>07-12                            | Lexus RX330<br>Lexus RX350                                                                                                                                         | 2<br>45                   | 45<br>45                   |
| E9  | 118479   | 05-09                                     | Buick LaCrosse                                                                                                                                                     | 1                         | 10                         |
| E17 | 118480   | 07-08<br>09-13<br>08-13<br>14-20<br>14    | Infiniti G35 4 Dr. Sedan<br>Infiniti G37 4 Dr. Sedan<br>Nissan Rogue Except Krom<br>Nissan Rogue Except Sport<br>Nissan Rogue Select                               | 2<br>45<br>45<br>45<br>45 | 45<br>45<br>45<br>45<br>45 |
| E17 | 118482   | 14-21<br>11-12<br>10-11<br>07-11<br>09-16 | Mitsubishi Outlander Except Outlander Sport or PHEV<br>Toyota Avalon<br>Toyota Camry 4 Dr. Sedan, Except Hybrid<br>Toyota Camry Hybrid 4 Dr. Sedan<br>Toyota Venza | 2<br>45<br>45<br>45<br>45 | 45<br>45<br>45<br>45<br>45 |
| E19 | 118483   | 09-13                                     | Mazda 6 4 Dr. Sedan                                                                                                                                                | 2                         | 45                         |
| E13 | 118484   | 07-10                                     | Scion tC                                                                                                                                                           | 1                         | 15                         |
| E13 | 118485   | 04-06<br>04-11<br>09                      | Chevrolet Aveo 4 Dr. Sedan<br>Chevrolet Aveo 5 Dr. Hatchback<br>Pontiac G3 5 Dr.                                                                                   | 1<br>15<br>15             | 15<br>15<br>15             |
| E17 | 118486   | 10-11                                     | Chevrolet Camaro                                                                                                                                                   | 1                         | 15                         |
| E16 | 118487   | 10-21                                     | Ford Mustang                                                                                                                                                       | 2                         | 45                         |
| E16 | 118488   | 07-12                                     | Lexus ES350                                                                                                                                                        | 2                         | 45                         |
| E11 | 118489   | 04-08                                     | Acura TL                                                                                                                                                           | 1                         | 10                         |
| E7  | 118490   | 09-12                                     | Volkswagen Routan                                                                                                                                                  | 1                         | 20                         |
| E17 | 118491   | 09-11<br>09-14                            | Honda Pilot<br>Honda Ridgeline                                                                                                                                     | 1<br>10                   | 20<br>10                   |
| E15 | 118492   | 09-12                                     | Nissan Cube                                                                                                                                                        | 1                         | 45                         |
| E16 | 118494   | 10-17<br>10-17                            | Chevrolet Equinox<br>GMC Terrain                                                                                                                                   | 2<br>45                   | 45<br>45                   |
| E8  | 118495   | 10                                        | Dodge Journey                                                                                                                                                      | 1                         | 10                         |
| E15 | 118496   | 08-12<br>93-98<br>05-15                   | Toyota Hilux<br>Toyota T100<br>Toyota Tacoma                                                                                                                       | 1<br>10<br>10             | 10<br>10<br>10             |
| E18 | 118497   | 10-16                                     | Buick LaCrosse                                                                                                                                                     | 2                         | 45                         |
| E18 | 118498   | 11-14<br>15-20                            | Toyota Sienna<br>Toyota Sienna SE                                                                                                                                  | 2<br>45                   | 45<br>45                   |
| E11 | 118500   | 07-12<br>10-11<br>12                      | Acura RDX<br>Honda Accord Crosstour<br>Honda Crosstour                                                                                                             | 1<br>15<br>15             | 15<br>15<br>15             |
| E18 | 118501   | 10-18                                     | Hyundai Tucson                                                                                                                                                     | 2                         | 45                         |
| E17 | 118502   | 07-09<br>06<br>06-11                      | Lincoln MKZ<br>Lincoln Zephyr<br>Mercury Milan                                                                                                                     | 2<br>45<br>45             | 45<br>45<br>45             |
| E18 | 118504   | 11-13                                     | Buick Regal                                                                                                                                                        | 2                         | 45                         |
| E16 | 118505   | 04-15                                     | Toyota Prius All Styles (Including Plug-In)                                                                                                                        | 1                         | 25                         |
| E22 | 118506   | 11-13<br>11-13<br>11-13<br>11-13<br>11-13 | KIA Sorento Base I4<br>KIA Sorento EX I4<br>KIA Sorento EX V6, Except w/Factory Tow Package<br>KIA Sorento LX I4<br>KIA Sorento LX V6                              | 2<br>45<br>45<br>45<br>45 | 45<br>45<br>45<br>45<br>45 |

| PC  | PART NO. | YEARS | MAKE/MODEL                                                                 | WGT<br>LBS | IN |
|-----|----------|-------|----------------------------------------------------------------------------|------------|----|
| E18 | 118507   | 10-14 | Lincoln MKT                                                                | 2          | 45 |
| E19 | 118508   | 11-15 | Chevrolet Cruze                                                            | 2          | 45 |
|     |          | 16-18 | Chevrolet Cruze Limited Only (Old Body Style)                              |            | 45 |
| E24 | 118509   | 04-10 | Volkswagen Touareg                                                         | 2          | 45 |
| E17 | 118510   | 10-12 | Lexus HS250h Hybrid                                                        | 2          | 20 |
| E14 | 118511   | 10-14 | Subaru Legacy Sedan                                                        | 2          | 45 |
| E5  | 118512   | 00-05 | Chevrolet Impala                                                           | 1          | 25 |
| E12 | 118514   | 07-11 | Chevrolet Aveo 4 Dr. Sedan                                                 | 1          | 25 |
| E20 | 118515   | 11-14 | Ford Edge                                                                  | 2          | 45 |
| E12 | 118516   | 04-11 | Mitsubishi Endeavor                                                        | 2          | 30 |
| E18 | 118517   | 07-11 | Toyota Yaris 4 Dr. Sedan                                                   | 2          | 45 |
| E18 | 118518   | 07-13 | Mitsubishi Outlander Except Outlander Sport or PHEV                        | 1          | 45 |
| E23 | 118519   | 11-15 | Lincoln MKX                                                                | 2          | 45 |
| E15 | 118520   | 11-14 | Mazda 2                                                                    | 2          | 45 |
|     |          | 06-15 | Mazda 5                                                                    |            | 45 |
|     |          | 07-15 | Mazda CX-9                                                                 |            | 45 |
| E15 | 118521   | 11-17 | Honda Odyssey                                                              | 1          | 30 |
| E16 | 118522   | 10-12 | Hyundai Genesis 2 Dr. Coupe                                                | 2          | 45 |
| E20 | 118524   | 02-07 | Jeep Liberty                                                               | 2          | 45 |
| E14 | 118525   | 05-22 | Nissan Frontier                                                            | 1          | 30 |
|     |          | 05-07 | Nissan Pathfinder                                                          |            | 30 |
|     |          | 08-12 | Nissan Pathfinder Except w/Factory 4-Flat                                  |            | 30 |
|     |          | 05-15 | Nissan Xterra                                                              |            | 30 |
|     |          | 09-12 | Suzuki Equator                                                             |            | 30 |
| E25 | 118526   | 11-16 | KIA Sportage                                                               | 2          | 45 |
| E17 | 118528   | 11-17 | Nissan JUKE                                                                | 2          | 45 |
| E22 | 118530   | 07-10 | Volkswagen Passat Wagon                                                    | 2          | 45 |
| E16 | 118532   | 13-14 | Hyundai Elantra 2 Dr. Coupe                                                | 2          | 45 |
|     |          | 11-13 | Hyundai Elantra 4 Dr. Sedan                                                |            | 45 |
| E20 | 118534   | 11-16 | Chrysler Town & Country                                                    | 2          | 45 |
|     |          | 11-20 | Dodge Grand Caravan                                                        |            | 45 |
|     |          | 12-15 | RAM C/V Tradesman                                                          |            | 45 |
| E16 | 118535   | 06-11 | Cadillac DTS                                                               | 2          | 45 |
| E17 | 118536   | 11-20 | Dodge Journey w/LED Taillights                                             | 2          | 45 |
| E19 | 118537   | 09-14 | Acura TL                                                                   | 2          | 45 |
| E16 | 118538   | 12-17 | Mitsubishi Lancer 4 Dr. Sedan, Except Evolution, Ralliart & w/Dual Exhaust | 2          | 45 |
|     |          | 10-14 | Mitsubishi Lancer 5 Dr. Hatchback, Except Ralliart & w/Dual Exhaust        |            | 45 |
|     |          | 11-19 | Mitsubishi Outlander Sport Except PHEV                                     |            | 45 |
|     |          | 11-21 | Mitsubishi RVR (Canada Only)                                               |            | 45 |
| E20 | 118539   | 11-17 | Jeep Compass (Old Body Style)                                              | 2          | 45 |
| E12 | 118540   | 11-19 | Ford Explorer                                                              | 1          | 5  |
| E21 | 118543   | 10-12 | Lincoln MKZ                                                                | 2          | 45 |
| E17 | 118545   | 07-12 | Nissan Versa 5 Dr. Hatchback                                               | 2          | 45 |
| E20 | 118546   | 12-19 | FIAT 500                                                                   | 2          | 45 |
| E19 | 118547   | 11-17 | Nissan Quest                                                               | 1          | 45 |
| E16 | 118548   | 16-19 | Ford Focus RS                                                              | 2          | 45 |
|     |          | 12-19 | Ford Focus Sedan                                                           |            | 45 |
| E18 | 118549   | 13-14 | Ford Focus 5 Dr. Hatchback                                                 | 2          | 45 |
|     |          | 12-14 | Ford Focus 5 Dr. Hatchback, Except ST w/Center Exhaust                     |            | 45 |
| E18 | 118550   | 11    | Chrysler 200 4 Dr. Sedan                                                   | 2          | 45 |
|     |          | 11    | Chrysler 200 Convertible                                                   |            | 45 |
|     |          | 11    | Dodge Avenger                                                              |            | 45 |
| E19 | 118551   | 08-14 | Ford E-150 Econoline                                                       | 2          | 45 |
|     |          | 08-14 | Ford E-250 Econoline                                                       |            | 45 |
|     |          | 08-14 | Ford E-350 Econoline Super Duty                                            |            | 45 |
|     |          | 07-10 | Ford Edge                                                                  |            | 45 |
|     |          | 08-12 | Ford Escape                                                                |            | 45 |
|     |          | 07-10 | Lincoln MKX                                                                |            | 45 |
|     |          | 08-11 | Mazda Tribute                                                              |            | 45 |
|     |          | 05-11 | Mercury Mariner                                                            |            | 45 |
| E18 | 118552   | 08-10 | Chrysler Town & Country                                                    | 2          | 45 |
|     |          | 08-12 | Dodge Caliber                                                              |            | 45 |
|     |          | 11-13 | Dodge Durango                                                              |            | 45 |
|     |          | 08-10 | Dodge Grand Caravan                                                        |            | 45 |
|     |          | 08-17 | Jeep Patriot                                                               |            | 45 |
| E19 | 118553   | 12-21 | Nissan NV1500                                                              | 2          | 45 |
|     |          | 12-21 | Nissan NV2500                                                              |            | 45 |
|     |          | 12-21 | Nissan NV3500                                                              |            | 45 |
| E19 | 118554   | 07-11 | Dodge Nitro                                                                | 2          | 45 |
|     |          | 08-12 | Jeep Liberty                                                               |            | 45 |
| E16 | 118556   | 12-13 | Chevrolet Camaro                                                           | 1          | 30 |
| E16 | 118557   | 10    | Hyundai Sonata                                                             | 2          | 45 |
|     |          | 11-14 | Hyundai Sonata Except Hybrid                                               |            | 45 |

| PC  | PART NO. | YEARS | MAKE/MODEL                                                          | WGT<br>LBS | IN |
|-----|----------|-------|---------------------------------------------------------------------|------------|----|
| E22 | 118558   | 12-15 | Honda Pilot                                                         | 1          | 30 |
| E16 | 118559   | 12-17 | Hyundai Accent 4 Dr. Sedan                                          | 2          | 45 |
| E19 | 118560   | 11-14 | Dodge Charger                                                       | 1          | 25 |
| E17 | 118561   | 12-16 | Honda CR-V                                                          | 1          | 45 |
| E25 | 118562   | 06-10 | Volkswagen Passat 4 Dr. Sedan                                       | 2          | 45 |
| E19 | 118563   | 13-16 | Mazda CX-5                                                          | 2          | 45 |
| E17 | 118564   | 12-19 | Buick Verano                                                        | 2          | 45 |
| E16 | 118565   | 12    | Chevrolet Orlando (Canada Only)                                     | 2          | 45 |
| E20 | 118566   | 13-16 | Ford Escape                                                         | 2          | 45 |
| E18 | 118567   | 12-20 | Dodge Journey Except w/LED Taillights                               | 2          | 45 |
| E16 | 118568   | 13-16 | Dodge Dart                                                          | 2          | 25 |
| E14 | 118569   | 13-18 | Acura RDX                                                           | 1          | 15 |
| E16 | 118570   | 12-17 | KIA Rio 4 Dr. Sedan                                                 | 2          | 45 |
|     |          | 12-17 | KIA Rio 5 Dr. Hatchback                                             |            | 45 |
| E20 | 118571   | 13-18 | Hyundai Santa Fe Sport (5 Passenger)                                | 2          | 45 |
| E27 | 118572   | 11-14 | Volkswagen Jetta 4 Dr. Sedan                                        | 2          | 45 |
|     |          | 15-18 | Volkswagen Jetta 4 Dr. Sedan, Except Hybrid & TDI                   |            | 45 |
| E19 | 118573   | 12-16 | Subaru Impreza 5 Dr. Wagon, Except WRX STi                          | 2          | 45 |
| E16 | 118574   | 13-20 | Ford Fusion                                                         | 2          | 45 |
| E19 | 118575   | 13-15 | Chevrolet Spark                                                     | 1          | 45 |
| E16 | 118576   | 13    | Chevrolet Malibu Except LTZ & Canada Models                         | 2          | 45 |
| E17 | 118577   | 12-14 | Chrysler 200 4 Dr. Sedan                                            | 2          | 45 |
|     |          | 12-14 | Chrysler 200 Convertible                                            |            | 45 |
|     |          | 12-14 | Dodge Avenger                                                       |            | 45 |
| E19 | 118578   | 13-18 | Toyota Avalon                                                       | 2          | 45 |
|     |          | 13-18 | Toyota RAV4                                                         |            | 45 |
| E15 | 118580   | 13-20 | Cadillac ATS                                                        | 2          | 25 |
| E15 | 118581   | 12-16 | Subaru Impreza 4 Dr. Sedan, Except WRX & WRX STi                    | 1          | 45 |
| E16 | 118582   | 13-21 | Nissan Sentra                                                       | 2          | 45 |
|     |          | 14-19 | Nissan Versa Note                                                   |            | 45 |
| E20 | 118583   | 14-21 | KIA Sorento w/ I4 Engine                                            | 2          | 45 |
| E26 | 118585   | 10-13 | Ford Transit Connect                                                | 2          | 45 |
| E15 | 118586   | 13-17 | Honda Accord Coupe, w/LED Taillights                                | 2          | 45 |
|     |          | 13-15 | Honda Accord Sedan, w/LED Taillights                                |            | 45 |
| E17 | 118587   | 14-21 | Mazda 6 4 Dr. Sedan                                                 | 2          | 45 |
| E16 | 118588   | 13-16 | Buick Encore                                                        | 2          | 45 |
| E14 | 118590   | 14-20 | Chevrolet Impala Except Impala Limited                              | 1          | 45 |
| E17 | 118591   | 13-19 | Lincoln MKZ                                                         | 2          | 45 |
| E17 | 118592   | 13-21 | Lexus ES300h Hybrid                                                 | 2          | 45 |
|     |          | 13-18 | Lexus ES350                                                         |            | 45 |
| E16 | 118593   | 09-12 | Infiniti FX35                                                       | 2          | 45 |
|     |          | 13    | Infiniti FX37                                                       |            | 45 |
|     |          | 09-13 | Infiniti FX50                                                       |            | 45 |
| E15 | 118594   | 14-18 | KIA Forte 4 Dr. Sedan                                               | 2          | 45 |
| E15 | 118595   | 12-17 | Hyundai Azera                                                       | 2          | 45 |
| E16 | 118596   | 13-17 | Honda Accord Coupe, Except w/LED Taillights                         | 2          | 45 |
|     |          | 13-15 | Honda Accord Sedan, Except w/LED Taillights                         |            | 45 |
| E17 | 118597   | 15-18 | Chevrolet City Express                                              | 1          | 45 |
|     |          | 13-21 | Nissan NV200                                                        |            | 45 |
| E17 | 118598   | 13-14 | Lexus GS350                                                         | 2          | 45 |
|     |          | 13    | Lexus GS450h                                                        |            | 45 |
| E15 | 118599   | 20-21 | Ford Explorer                                                       | 2          | 45 |
|     |          | 10-19 | Ford Taurus 4 Dr. Sedan                                             |            | 45 |
|     |          | 13-16 | Lincoln MKS                                                         |            | 45 |
| E16 | 118600   | 11-14 | Chrysler 300                                                        | 1          | 25 |
|     |          | 11-14 | Chrysler 300 C                                                      |            | 25 |
| E17 | 118602   | 16-19 | Chevrolet Malibu Limited LTZ, Except Canada Models (Old Body Style) | 2          | 45 |
|     |          | 13-15 | Chevrolet Malibu LTZ Except Canada Models                           |            | 45 |
| E18 | 118604   | 13    | Chevrolet Malibu (Canada Only), Except LTZ                          | 2          | 45 |
|     |          | 14-15 | Chevrolet Malibu Except LTZ                                         |            | 45 |
|     |          | 16-19 | Chevrolet Malibu Limited, Except LTZ (Old Body Style)               |            | 45 |
| E18 | 118605   | 14-18 | Jeep Cherokee                                                       | 2          | 45 |
| E16 | 118609   | 09-13 | Lexus IS250                                                         | 2          | 45 |
|     |          | 09-14 | Lexus IS350                                                         |            | 45 |
| E13 | 118610   | 12-17 | Toyota Prius V                                                      | 2          | 45 |
| E18 | 118613   | 14-22 | Ford Transit Connect                                                | 1          | 45 |
| E18 | 118615   | 14    | Scion tC                                                            | 2          | 45 |
| E18 | 118617   | 14-21 | Dodge Durango                                                       | 2          | 45 |
| E23 | 118618   | 14-21 | RAM ProMaster 1500 All Models                                       | 2          | 45 |
|     |          | 14-21 | RAM ProMaster 2500 All Models                                       |            | 45 |
|     |          | 14-21 | RAM ProMaster 3500 All Models                                       |            | 45 |
| E1  | 118624   | 12-14 | Land Rover Range Rover Evoque                                       | 2          | 10 |
| E16 | 118626   | 14-20 | Acura RLX                                                           | 2          | 45 |
| E18 | 118627   | 13-21 | Acura ILX                                                           | 2          | 45 |
| E11 | 118628   | 14-20 | Acura MDX                                                           | 1          | 20 |

## T-ONE CONNECTORS

| PC  | PART NO. | YEARS | MAKE/MODEL                                                 | WGT<br>LBS | IN |
|-----|----------|-------|------------------------------------------------------------|------------|----|
| E16 | 118629   | 13-16 | Scion FR-S                                                 | 2          | 45 |
|     |          | 13-20 | Subaru BRZ                                                 |            | 45 |
|     |          | 17-21 | Subaru Impreza Sedan, Except WRX & WRX STi                 |            | 45 |
| E17 | 118637   | 10-19 | KIA Soul w/LED Taillights                                  | 2          | 45 |
| E15 | 118638   | 15-18 | Chrysler 200 4 Dr. Sedan                                   | 2          | 45 |
| E18 | 118639   | 14-17 | Buick Regal                                                | 2          | 45 |
| E19 | 118640   | 12-18 | Chevrolet Sonic 4 Dr. Sedan                                | 2          | 45 |
|     |          | 12-18 | Chevrolet Sonic 5 Dr. Hatchback                            |            | 45 |
| E15 | 118641   | 14-19 | Ford Fiesta 5 Dr. Hatchback                                | 1          | 45 |
| E11 | 118642   | 13-15 | Honda Crosstour                                            | 2          | 15 |
| E19 | 118643   | 15-21 | Ford Transit-150                                           | 2          | 45 |
|     |          | 15-21 | Ford Transit-250                                           |            | 45 |
|     |          | 15-21 | Ford Transit-350 Single Rear Wheel w/148" Wheelbase        |            | 45 |
| E15 | 118644   | 15-17 | Hyundai Sonata Except Hybrid                               | 2          | 45 |
| E15 | 118645   | 14-20 | Cadillac CTS 4 Dr. Sedan                                   | 1          | 45 |
| E20 | 118646   | 15-21 | Volkswagen Golf Except Sportwagen Models                   | 2          | 45 |
|     |          | 12-19 | Volkswagen Passat                                          |            | 45 |
| E16 | 118647   | 15-20 | Volvo V60 (App. starts with 2015-1/2)                      | 2          | 45 |
| E18 | 118648   | 15-20 | Toyota Sienna Except SE                                    | 2          | 45 |
| E19 | 118649   | 14-21 | Freightliner Sprinter 2500                                 | 2          | 45 |
|     |          | 14-21 | Freightliner Sprinter 3500                                 |            | 45 |
|     |          | 14-21 | Mercedes-Benz Sprinter 2500                                |            | 45 |
|     |          | 14-21 | Mercedes-Benz Sprinter 3500                                |            | 45 |
| E17 | 118650   | 07-09 | Dodge Sprinter 2500                                        | 2          | 45 |
|     |          | 07-09 | Dodge Sprinter 3500                                        |            | 45 |
|     |          | 07-13 | Freightliner Sprinter 2500                                 |            | 45 |
|     |          | 07-13 | Freightliner Sprinter 3500                                 |            | 45 |
|     |          | 07-09 | Mercedes-Benz Sprinter                                     |            | 45 |
|     |          | 10-13 | Mercedes-Benz Sprinter 2500                                |            | 45 |
|     |          | 10-13 | Mercedes-Benz Sprinter 3500                                |            | 45 |
| E26 | 118651   | 15-21 | Jeep Renegade                                              | 2          | 45 |
| E17 | 118652   | 15-17 | Lexus NX200t                                               | 2          | 45 |
|     |          | 15-21 | Lexus NX300h                                               |            | 45 |
| E22 | 118653   | 09-14 | Nissan Murano Except CrossCabriolet                        | 1          | 20 |
| E16 | 118654   | 12-21 | Ford Ranger                                                | 2          | 45 |
| E15 | 118655   | 15-21 | Dodge Charger                                              |            | 30 |
| E16 | 118656   | 15-21 | Dodge Challenger                                           | 1          | 30 |
| E15 | 118658   | 15-21 | Chrysler 300                                               | 3          | 20 |
| E16 | 118659   | 13-16 | Chevrolet Trax                                             | 2          | 45 |
|     |          | 17-22 | Chevrolet Trax LS                                          |            | 45 |
| E17 | 118660   | 15-21 | Nissan Murano Except CrossCabriolet                        | 1          | 20 |
| E16 | 118661   | 15-21 | Toyota Yaris                                               | 1          | 45 |
| E14 | 118663   | 11-19 | Hyundai Sonata Hybrid                                      | 1          | 45 |
| E22 | 118667   | 05-10 | Volkswagen Jetta 4 Dr. Sedan                               | 2          | 45 |
| E18 | 118668   | 11-17 | Volkswagen Touareg                                         | 2          | 45 |
| E18 | 118669   | 15-18 | Ford Edge Except Sport & Titanium Models                   | 2          | 45 |
| E22 | 118670   | 14-21 | Infiniti QX60                                              | 1          | 30 |
|     |          | 13-20 | Nissan Pathfinder                                          |            | 30 |
| E15 | 118671   | 15-19 | Subaru Legacy                                              | 2          | 45 |
| E15 | 118672   | 14-21 | Infiniti Q50                                               | 2          | 45 |
| E14 | 118673   | 16-22 | Honda HR-V                                                 | 2          | 45 |
| E18 | 118674   | 15-19 | Ford Focus 5 Dr. Hatchback, Except RS                      | 2          | 45 |
| E20 | 118675   | 12-17 | Volkswagen Tiguan                                          | 2          | 45 |
|     |          | 18    | Volkswagen Tiguan Limited                                  |            | 45 |
| E15 | 118676   | 16-21 | Nissan Maxima                                              | 2          | 45 |
| E18 | 118677   | 15-18 | Ford Edge Titanium and Sport Models Only                   | 2          | 45 |
| E15 | 118678   | 16    | Hyundai Elantra 4 Dr. Limited Models Only                  | 2          | 45 |
| E13 | 118680   | 12-19 | Toyota Prius C                                             |            | 25 |
| E1  | 118681   | 14-21 | Land Rover Range Rover Sport                               |            | 10 |
|     |          | 15-21 | Land Rover Range Rover w/Factory Tow Package               |            | 10 |
| E18 | 118682   | 17-20 | Lincoln Continental                                        | 2          | 45 |
|     |          | 16-18 | Lincoln MKX                                                |            | 45 |
| E14 | 118683   | 17-21 | Volvo S90                                                  | 1          | 20 |
|     |          | 16-21 | Volvo XC90                                                 |            | 20 |
| E16 | 118684   | 16-17 | Honda Accord Sedan                                         | 2          | 45 |
| E20 | 118685   | 16-21 | Toyota Tacoma                                              | 2          | 45 |
| E19 | 118686   | 16-19 | Honda Civic Sedan                                          | 2          | 45 |
| E16 | 118687   | 15-21 | Land Rover Discovery Sport                                 | 2          | 45 |
| E17 | 118688   | 12-19 | Volkswagen Beetle                                          | 2          | 45 |
| E17 | 118689   | 16-21 | Chevrolet Malibu Except Premier (New Body Style)           | 2          | 45 |
| E17 | 118690   | 16-18 | Chevrolet Camaro                                           | 2          | 45 |
| E15 | 118692   | 17-21 | Hyundai Elantra 4 Dr. Except Limited Models                | 2          | 45 |
|     |          | 13-21 | Hyundai Elantra GT Except for Korean Manufactured Vehicles |            | 45 |
| E24 | 118693   | 16-20 | FIAT 500X                                                  | 2          | 45 |
| E18 | 118694   | 16-21 | Chevrolet Spark                                            | 2          | 45 |

| PC  | PART NO. | YEARS | MAKE/MODEL                                                 | WGT<br>LBS | IN |
|-----|----------|-------|------------------------------------------------------------|------------|----|
| E17 | 118695   | 16-17 | Honda Accord Coupe                                         | 2          | 45 |
| E14 | 118696   | 16-19 | Chevrolet Cruze (New Body Style)                           | 2          | 45 |
| E18 | 118697   | 16-19 | Acura TLX                                                  | 2          | 45 |
| E24 | 118698   | 17-22 | KIA Sportage                                               | 2          | 45 |
| E17 | 118701   | 16-19 | Toyota Prius Except Prius Prime                            | 2          | 45 |
| E15 | 118711   | 17-21 | Hyundai Elantra 4 Dr. Limited Models                       | 2          | 45 |
| E25 | 118712   | 17-20 | Chrysler Pacifica Limited                                  | 2          | 45 |
|     |          | 17-20 | Chrysler Pacifica Touring L                                |            | 45 |
|     |          | 17-20 | Chrysler Pacifica Touring L Plus                           |            | 45 |
|     |          | 17-20 | Chrysler Pacifica Touring Plus                             |            | 45 |
| E23 | 118713   | 16-18 | BMW 320i                                                   | 2          | 45 |
|     |          | 16-17 | BMW 320i xDrive                                            |            | 45 |
|     |          | 16    | BMW 328d                                                   |            | 45 |
|     |          | 16    | BMW 328d xDrive                                            |            | 45 |
|     |          | 16    | BMW 328i                                                   |            | 45 |
|     |          | 16    | BMW 328i GT xDrive                                         |            | 45 |
|     |          | 16    | BMW 328i xDrive                                            |            | 45 |
|     |          | 16    | BMW 330e                                                   |            | 45 |
|     |          | 16-21 | BMW 330i                                                   |            | 45 |
|     |          | 16-21 | BMW 340i                                                   |            | 45 |
|     |          | 16-21 | BMW 340i xDrive                                            |            | 45 |
| E16 | 118714   | 13-18 | Volkswagen CC                                              | 2          | 45 |
| E19 | 118715   | 17-18 | Ford Escape                                                | 2          | 45 |
| E23 | 118717   | 16-19 | BMW X1                                                     | 2          | 45 |
| E14 | 118718   | 16-21 | Mazda CX-3                                                 | 2          | 45 |
| E18 | 118719   | 15-21 | RAM ProMaster City                                         | 2          | 45 |
| E3  | 118720   | 17-21 | Cadillac XT5                                               |            | 10 |
|     |          | 20-21 | Cadillac XT6                                               |            | 10 |
|     |          | 19-21 | Chevrolet Blazer                                           |            | 10 |
|     |          | 17-21 | GMC Acadia                                                 |            | 10 |
| E20 | 118721   | 17-19 | Volkswagen Passat                                          | 2          | 45 |
|     |          | 16-21 | Volkswagen Passat Except SE & SEL                          |            | 45 |
| E18 | 118722   | 15-21 | Ford Transit-350 Except Single Rear Wheel w/148" Wheelbase | 3          | 45 |
| E18 | 118723   | 17-20 | Chrysler Pacifica LX                                       | 2          | 45 |
|     |          | 17-20 | Chrysler Pacifica Touring                                  |            | 45 |
|     |          | 20-21 | Chrysler Voyager                                           |            | 45 |
| E19 | 118724   | 16    | Honda Civic Coupe                                          | 2          | 45 |
| E5  | 118725   | 16-20 | Buick Envision                                             |            | 15 |
| E17 | 118726   | 17-19 | Chevrolet Volt                                             | 2          | 45 |
| E18 | 118727   | 14-21 | Jeep Grand Cherokee                                        | 2          | 45 |
| E15 | 118728   | 16    | Scion iA                                                   | 2          | 45 |
|     |          | 17-20 | Toyota Yaris iA                                            |            | 45 |
| E16 | 118729   | 16    | Scion iM                                                   | 2          | 45 |
|     |          | 19-21 | Toyota Corolla Hatchback                                   |            | 45 |
|     |          | 17-18 | Toyota Corolla iM                                          |            | 45 |
| E17 | 118730   | 17    | Volkswagen Golf Alltrack                                   | 1          | 45 |
|     |          | 16-19 | Volkswagen Golf SportWagen                                 |            | 45 |
| E15 | 118731   | 16-21 | Nissan Altima Sedan                                        | 2          | 45 |
| E17 | 118732   | 16-20 | Cadillac CT6                                               | 1          | 25 |
| E23 | 118734   | 17-19 | Chevrolet Cruze Hatchback                                  | 2          | 45 |
| E15 | 118736   | 17-19 | Infiniti QX30                                              | 2          | 45 |
| E13 | 118738   | 17-21 | Genesis G80                                                | 2          | 25 |
|     |          | 15-16 | Hyundai Genesis Sedan                                      |            | 25 |
| E15 | 118739   | 10-17 | Volvo XC60                                                 | 2          | 45 |
| E15 | 118740   | 16-21 | Chevrolet Malibu Premier (New Body Style)                  | 2          | 45 |
| E11 | 118741   | 17-21 | Honda CR-V                                                 | 1          | 30 |
| E20 | 118742   | 16-19 | Volkswagen Passat SE & SEL Only                            | 2          | 45 |
| E24 | 118743   | 15-18 | BMW X5                                                     | 2          | 45 |
| E17 | 118744   | 17-21 | Subaru Impreza Hatchback                                   | 2          | 45 |
| E16 | 118745   | 17-21 | Buick Encore Except Encore GX                              | 2          | 45 |
| E18 | 118746   | 17-21 | Mazda CX-5                                                 | 2          | 45 |
| E16 | 118747   | 17-18 | Mercedes-Benz GLC250 SUV, Except P03 Premium Package       | 2          | 45 |
|     |          | 16-21 | Mercedes-Benz GLC300 SUV, Except P03 Premium Package       |            | 45 |
|     |          | 18-21 | Mercedes-Benz GLC350e SUV, Except P03 Premium Package      |            | 45 |
|     |          | 17-21 | Mercedes-Benz GLC43 AMG SUV, Except P03 Premium Package    |            | 45 |
|     |          | 18-21 | Mercedes-Benz GLC63 AMG S SUV, Except P03 Premium Package  |            | 45 |
|     |          | 18-21 | Mercedes-Benz GLC63 AMG SUV, Except P03 Premium Package    |            | 45 |
| E15 | 118749   | 17-21 | KIA Niro Except Plug-In-Hybrid                             | 2          | 45 |
| E17 | 118750   | 18-21 | Chevrolet Equinox Except Premier                           | 2          | 45 |
| E16 | 118751   | 17-22 | Chevrolet Trax Except LS                                   | 2          | 45 |

| PC  | PART NO. | YEARS | MAKE/MODEL                             | WGT<br>LBS | IN |
|-----|----------|-------|----------------------------------------|------------|----|
| E20 | 118752   | 17-21 | Jeep Compass (New Body Style)          | 2          | 45 |
| E12 | 118753   | 18-22 | Honda Odyssey Without Fuse Provisions  | 2          | 25 |
| E27 | 118754   | 18-21 | Volkswagen Atlas Except Cross Sport    | 2          | 45 |
| E17 | 118755   | 17-18 | Chevrolet Sonic 4 Dr. Sedan            | 2          | 45 |
|     |          | 17-19 | Chevrolet Sonic 5 Dr. Hatchback        |            | 45 |
| E17 | 118756   | 18-21 | Toyota C-HR                            | 2          | 45 |
| E19 | 118757   | 17-19 | Nissan Rogue Sport                     | 2          | 45 |
| E14 | 118758   | 17-21 | Hyundai Ioniq                          | 2          | 45 |
| E15 | 118759   | 18-21 | Chevrolet Equinox Premier              | 2          | 45 |
| E17 | 118760   | 16-22 | Honda Pilot                            | 1          | 20 |
| E4  | 118761   | 18-21 | Buick Enclave                          |            | 20 |
|     |          | 18-21 | Chevrolet Traverse                     |            | 20 |
| E15 | 118762   | 18-19 | Hyundai Sonata                         | 2          | 45 |
| E15 | 118763   | 18-19 | Toyota Camry                           | 2          | 45 |
| E17 | 118764   | 18-22 | GMC Terrain Without Relay Provisions   | 2          | 45 |
| E14 | 118766   | 14-19 | Ford Fiesta 4 Dr. Sedan                | 1          | 45 |
| E23 | 118767   | 14-20 | Honda Fit                              | 2          | 45 |
| E15 | 118768   | 18-21 | Subaru WRX                             | 2          | 45 |
| E15 | 118769   | 14-20 | Mitsubishi Mirage                      | 1          | 45 |
|     |          | 17-20 | Mitsubishi Mirage Except Mirage G4     |            | 45 |
|     |          | 17-20 | Mitsubishi Mirage G4                   |            | 45 |
| E15 | 118770   | 14-18 | Volvo S60 Sedan                        | 2          | 45 |
| E15 | 118771   | 13-17 | Hyundai Accent 5 Dr. Hatchback         | 1          | 45 |
| E17 | 118772   | 14-20 | FIAT 500L                              | 2          | 45 |
| E16 | 118773   | 18-21 | Volvo XC60                             | 2          | 45 |
| E17 | 118774   | 08-16 | Volvo XC70                             | 2          | 20 |
| E17 | 118775   | 06-07 | Nissan Murano                          | 2          | 45 |
| E15 | 118776   | 18-21 | Honda Accord                           | 2          | 45 |
| E27 | 118777   | 18-22 | Alfa Romeo Stelvio                     | 2          | 45 |
| E10 | 118778   | 17-21 | Honda Ridgeline                        | 1          | 20 |
| E17 | 118779   | 19-21 | Jeep Cherokee                          | 2          | 45 |
| E18 | 118780   | 18-22 | KIA Stinger                            | 2          | 45 |
| E11 | 118781   | 18-22 | Honda Odyssey With Fuse Provisions     | 1          | 20 |
| E16 | 118783   | 18-20 | Buick Regal Sportback                  | 2          | 45 |
|     |          | 18-20 | Buick Regal TourX                      |            | 45 |
| E11 | 118784   | 20-22 | Hyundai Palisade                       | 1          | 15 |
|     |          | 19-22 | Hyundai Santa Fe Except XL Models      |            | 15 |
|     |          | 22    | Hyundai Tucson                         |            | 15 |
|     |          | 22    | KIA Carnival                           |            | 15 |
|     |          | 20-22 | KIA Telluride                          |            | 15 |
| E16 | 118785   | 17-21 | Jaguar F-Pace                          | 2          | 45 |
|     |          | 18-21 | Land Rover Range Rover Velar           |            | 45 |
| E21 | 118786   | 20-21 | Jeep Gladiator                         | 2          | 45 |
|     |          | 18-21 | Jeep Wrangler JL (New Body Style)      |            | 45 |
| E19 | 118787   | 18-19 | Volkswagen Golf R                      | 2          | 45 |
| E17 | 118788   | 18-21 | Jaguar E-Pace                          | 2          | 45 |
| E21 | 118789   | 18-22 | BMW X2                                 | 2          | 45 |
| E10 | 118790   | 19-21 | Subaru Ascent                          | 1          | 15 |
| E22 | 118791   | 19-21 | Volkswagen Jetta                       | 2          | 45 |
| E15 | 118792   | 19-21 | Volvo XC40                             | 2          | 45 |
| E16 | 118793   | 18-21 | KIA Rio Sedan                          | 2          | 45 |
| E19 | 118794   | 18-21 | Nissan Kicks                           | 2          | 45 |
| E3  | 118795   | 19-21 | Cadillac XT4                           | 2          | 15 |
| E18 | 118796   | 19-21 | Infiniti QX50                          | 2          | 45 |
| E16 | 118798   | 19-21 | Toyota Avalon                          | 2          | 45 |
| E12 | 118800   | 19-21 | Acura RDX With +12V Power Provision    | 1          | 25 |
| E16 | 118801   | 19-21 | Toyota RAV4                            | 1          | 45 |
| E17 | 118802   | 19    | Ford Escape                            | 2          | 45 |
| E23 | 118803   | 19-21 | Lincoln Nautilus                       | 2          | 45 |
| E13 | 118804   | 19-21 | Acura RDX Without +12V Power Provision | 1          | 45 |
| E20 | 118805   | 19-21 | Ford Edge Except Titanium Models       | 2          | 45 |
| E19 | 118806   | 19-21 | Ford Edge Titanium Model Only          | 2          | 45 |
| E16 | 118808   | 19-21 | Mazda 3 Hatchback                      | 2          | 45 |
|     |          | 19-21 | Mazda 3 Sedan                          |            | 45 |
| E14 | 118809   | 19-22 | Honda Passport                         | 2          | 25 |
| E17 | 118810   | 20-21 | Toyota Corolla Sedan                   | 2          | 45 |
| E17 | 118811   | 18-21 | Volkswagen Tiguan                      | 2          | 45 |
| E21 | 118812   | 19-21 | Hyundai Tucson                         | 2          | 45 |
| E19 | 118813   | 20-22 | KIA Soul Except w/LED Taillights       | 2          | 45 |
| E25 | 118814   | 19-21 | KIA Forte Sedan                        | 2          | 45 |
| E18 | 118815   | 19-21 | Volkswagen Arteon                      | 2          | 45 |
| E18 | 118816   | 20-22 | Ford Escape                            | 2          | 45 |
| E18 | 118817   | 20-21 | Lincoln Aviator                        | 2          | 45 |
| E22 | 118818   | 20-21 | Hyundai Venue                          | 2          | 45 |
| E17 | 118819   | 20-22 | Hyundai Sonata                         | 2          | 45 |
| E21 | 118822   | 20-21 | Mazda CX-30                            | 2          | 45 |
| E23 | 118823   | 18-22 | BMW X3                                 | 2          | 45 |

| PC                 | PART NO. | YEARS | MAKE/MODEL                                                                                  | WGT<br>LBS | IN |
|--------------------|----------|-------|---------------------------------------------------------------------------------------------|------------|----|
| E16                | 118824   | 21-22 | Toyota Sienna                                                                               | 1          | 30 |
| E26                | 118825   | 21-22 | Chevrolet Trailblazer Except w/LED Taillights                                               | 2          | 45 |
| E22                | 118826   | 20-21 | Land Rover Range Rover Evoque                                                               | 1          | 45 |
| E15                | 118827   | 20-21 | Toyota Highlander                                                                           | 1          | 30 |
| E23                | 118828   | 21-22 | KIA Seltos                                                                                  | 2          | 45 |
| E22                | 118829   | 20-22 | Buick Encore GX                                                                             | 2          | 45 |
| E22                | 118830   | 21    | Toyota Venza                                                                                | 1          | 45 |
| E30                | 118831   | 21    | Tesla Y                                                                                     | 2          | 45 |
| E25                | 118832   | 20-21 | Volkswagen Atlas Cross Sport                                                                | 2          | 45 |
| E24                | 118833   | 21    | Nissan Rogue                                                                                | 2          | 45 |
| E20                | 118834   | 21    | Hyundai Elantra                                                                             | 2          | 45 |
| E22                | 118835   | 21    | Chrysler Pacifica                                                                           | 2          | 45 |
| E25                | 118836   | 21    | Ford Bronco Sport                                                                           | 2          | 45 |
| E20                | 118837   | 21    | KIA K5                                                                                      | 2          | 45 |
| E24                | 118838   | 21-22 | KIA Sorento                                                                                 | 2          | 45 |
| E25                | 118839   | 22    | Acura MDX                                                                                   | 2          | 45 |
| E25                | 118840   | 21    | Ford Mustang Mach-E                                                                         | 2          | 45 |
| E5                 | 118841   | 21    | Buick Envision                                                                              |            | 10 |
| E32                | 118843   | 20-21 | BMW X1                                                                                      | 2          | 45 |
| E20                | 118844   | 20-21 | Mitsubishi Outlander Sport                                                                  | 2          | 45 |
| E24                | 118845   | 22    | Chevrolet Bolt EUV                                                                          | 2          | 45 |
| E25                | 118847   | 21    | Jeep Grand Cherokee L                                                                       | 2          | 45 |
| E15                | 118848   | 22    | Mitsubishi Eclipse Cross                                                                    | 1          | 45 |
| E26                | 118849   | 21    | Ford Bronco                                                                                 | 1          | 45 |
| <b>TOW HARNESS</b> |          |       |                                                                                             |            |    |
| E1                 | 118240   | 96-03 | Chevrolet Express 1500 w/Factory Tow Package                                                |            | 5  |
|                    |          | 96-03 | Chevrolet Express 2500 w/Factory Tow Package                                                |            | 5  |
|                    |          | 96-03 | Chevrolet Express 3500 w/Factory Tow Package                                                |            | 5  |
|                    |          | 96-03 | GMC Savana 1500 w/Factory Tow Package                                                       |            | 5  |
|                    |          | 96-03 | GMC Savana 2500 w/Factory Tow Package                                                       |            | 5  |
|                    |          | 96-03 | GMC Savana 3500 w/Factory Tow Package                                                       |            | 5  |
| E3                 | 118241   | 95-01 | Ford Explorer w/Factory Tow Package                                                         |            | 5  |
|                    |          | 98-99 | Ford Ranger w/Factory Tow Package                                                           |            | 5  |
|                    |          | 98-01 | Mazda B2500 w/Factory Tow Package                                                           |            | 5  |
|                    |          | 98-01 | Mazda B3000 w/Factory Tow Package                                                           |            | 5  |
|                    |          | 98-01 | Mazda B4000 w/Factory Tow Package                                                           |            | 5  |
|                    |          | 97-01 | Mercury Mountaineer w/Factory Tow Package                                                   |            | 5  |
| E19                | 118242   | 04    | Ford F-150 Heritage w/Factory 4-Flat                                                        | 1          | 5  |
|                    |          | 97-03 | Ford F-150 w/Factory 4-Flat                                                                 |            | 5  |
|                    |          | 97-99 | Ford F-250 Styleside, w/Factory 4-Flat                                                      |            | 5  |
| E15                | 118243   | 99-01 | Ford F-250 Super Duty w/Factory 4-Flat                                                      | 1          | 5  |
|                    |          | 99-01 | Ford F-350 Super Duty w/Factory 4-Flat                                                      |            | 5  |
|                    |          | 99-01 | Ford F-450 Super Duty w/Factory 4-Flat                                                      |            | 5  |
|                    |          | 99-01 | Ford F-550 Super Duty w/Factory 4-Flat                                                      |            | 5  |
| E1                 | 118244   | 00-04 | Nissan Xterra w/Factory Tow Package                                                         |            | 5  |
| E3                 | 118245   | 01-07 | Lexus LX470                                                                                 |            | 10 |
|                    |          | 08-11 | Lexus LX570                                                                                 |            | 10 |
|                    |          | 01-03 | Lexus RX300                                                                                 |            | 10 |
|                    |          | 01-02 | Toyota 4Runner                                                                              |            | 10 |
|                    |          | 01-03 | Toyota Highlander                                                                           |            | 10 |
|                    |          | 01-02 | Toyota Land Cruiser                                                                         |            | 10 |
| E1                 | 118246   | 01-02 | Toyota Sequoia                                                                              |            | 5  |
| E19                | 118247   | 04    | Ford F-150 w/Factory 4-Flat                                                                 | 1          | 5  |
| E10                | 118248   | 04-07 | Toyota Highlander                                                                           | 1          | 20 |
| E12                | 118249   | 07-12 | Mazda CX-7 w/Factory Tow Package                                                            | 1          | 5  |
| E2                 | 118251   | 08-12 | Ford Escape Except Vehicles w/Back Up Sensors                                               | 1          | 5  |
|                    |          | 08-11 | Mazda Tribute                                                                               |            | 5  |
|                    |          | 08-11 | Mercury Mariner                                                                             |            | 5  |
| E3                 | 118252   | 10-21 | Lexus RX350 Prepped With Factory Tow Plug (See Instructions Prior to Installation)          |            | 5  |
|                    |          | 18-21 | Lexus RX350L Prepped With Factory Tow Plug (See Instructions Prior to Installation)         |            | 5  |
|                    |          | 10-21 | Lexus RX450h Hybrid, Prepped With Factory Tow Plug (See Instructions Prior to Installation) |            | 5  |
| E22                | 118253   | 09-11 | Honda Pilot                                                                                 | 1          | 20 |
|                    |          | 09-14 | Honda Ridgeline                                                                             |            | 10 |
| E13                | 118255   | 10-21 | Lexus RX350 Prepped With Factory Tow Plug (See Instructions Prior to Installation)          | 1          | 20 |
|                    |          | 18-21 | Lexus RX350L Prepped With Factory Tow Plug (See Instructions Prior to Installation)         |            | 20 |
|                    |          | 10-21 | Lexus RX450h Hybrid                                                                         |            | 20 |
| E14                | 118258   | 07-12 | Hyundai Santa Fe w/Factory Tow Package                                                      |            | 25 |
| E2                 | 118259   | 10-16 | Cadillac SRX w/Factory Tow Package                                                          |            | 5  |
| E3                 | 118260   | 09-12 | Ford E-150 Econoline w/Factory 4-Flat (Prepped Class I Towing Package)                      |            | 10 |
|                    |          | 09-12 | Ford E-250 Econoline w/Factory 4-Flat (Prepped Class I Towing Package)                      |            | 10 |



## T-ONE CONNECTORS

| PC  | PART NO. | YEARS | MAKE/MODEL                                                                        | WGT<br>LBS | IN |
|-----|----------|-------|-----------------------------------------------------------------------------------|------------|----|
| E3  | 118260   | 09-12 | Ford E-350 Econoline Super Duty w/Factory 4-Flat (Prepped Class I Towing Package) |            | 10 |
| E14 | 118261   | 09-12 | Ford E-150 Econoline w/Factory 7-Way (Prepped Class II Towing Package)            | 1          | 10 |
|     |          | 09-12 | Ford E-250 Econoline w/Factory 7-Way (Prepped Class II Towing Package)            |            | 10 |
|     |          | 09-12 | Ford E-350 Econoline Super Duty w/Factory 7-Way (Prepped Class II Towing Package) |            | 10 |
| E12 | 118262   | 10-14 | Lexus GX460                                                                       | 1          | 10 |
|     |          | 10-11 | Toyota 4Runner                                                                    |            | 10 |
| E3  | 118263   | 05-21 | Nissan Frontier w/Factory Tow Package                                             | 5          |    |
|     |          | 05-07 | Nissan Pathfinder                                                                 | 5          |    |
|     |          | 05-15 | Nissan Xterra w/Factory Tow Package                                               | 5          |    |
|     |          | 09-12 | Suzuki Equator w/Factory Tow Package                                              | 5          |    |
| E1  | 118264   | 10-17 | Chevrolet Equinox w/Factory Tow Package                                           |            | 15 |
|     |          | 10-17 | GMC Terrain w/Factory Tow Package                                                 |            | 15 |
| E30 | 118265   | 12-15 | Honda Pilot                                                                       | 2          | 30 |
| E21 | 118266   | 05-21 | Nissan Frontier                                                                   | 1          | 30 |
|     |          | 05-07 | Nissan Pathfinder                                                                 |            | 30 |
|     |          | 08-12 | Nissan Pathfinder Except w/Factory 4-Flat                                         |            | 30 |
|     |          | 05-15 | Nissan Xterra                                                                     |            | 30 |
|     |          | 09-12 | Suzuki Equator                                                                    |            | 30 |
| E9  | 118267   | 05-21 | Nissan Frontier w/Factory Tow Package                                             | 1          | 5  |
|     |          | 05-07 | Nissan Pathfinder                                                                 |            | 5  |
|     |          | 08-12 | Nissan Pathfinder Except w/Factory 4-Flat                                         |            | 5  |
|     |          | 05-15 | Nissan Xterra w/Factory Tow Package                                               |            | 5  |
|     |          | 09-12 | Suzuki Equator w/Factory Tow Package                                              |            | 5  |
| E15 | 118269   | 13-18 | Hyundai Santa Fe (6/7 Passenger)                                                  | 1          | 20 |
|     |          | 14-18 | Hyundai Santa Fe Sport (5 Passenger) w/Factory Tow Package                        |            | 20 |
|     |          | 13-18 | Hyundai Santa Fe Sport w/Factory Tow Package (5 Passenger)                        |            | 20 |
|     |          | 19    | Hyundai Santa Fe XL w/Factory Tow Package                                         |            | 20 |
|     |          | 07-12 | Hyundai Veracruz                                                                  |            | 20 |
|     |          | 15-21 | KIA Sedona                                                                        |            | 20 |
|     |          | 11-13 | KIA Sorento EX V6, w/Factory Tow Package                                          |            | 20 |
|     |          | 11-13 | KIA Sorento LX V6                                                                 |            | 20 |
|     |          | 11-13 | KIA Sorento LX V6 w/Factory Tow Package                                           |            | 20 |
|     |          | 11-13 | KIA Sorento SX V6                                                                 |            | 20 |
|     |          | 14-21 | KIA Sorento w/ V6 Engine                                                          |            | 20 |
|     |          | 07-09 | KIA Sorento w/Factory Tow Package                                                 |            | 20 |
| E9  | 118270   | 13-17 | Buick Enclave                                                                     | 1          | 20 |
|     |          | 13-17 | Chevrolet Traverse                                                                |            | 20 |
|     |          | 13-16 | GMC Acadia                                                                        |            | 20 |
|     |          | 17    | GMC Acadia Limited                                                                |            | 20 |
| E16 | 118271   | 13-17 | Buick Enclave                                                                     | 1          | 20 |
|     |          | 13-17 | Chevrolet Traverse                                                                |            | 20 |
|     |          | 13-16 | GMC Acadia                                                                        |            | 20 |
|     |          | 17    | GMC Acadia Limited                                                                |            | 20 |
| E15 | 118272   | 11-19 | Ford Explorer Except Police Interceptors                                          | 1          | 20 |
| E23 | 118273   | 14-21 | Infiniti QX60                                                                     | 2          | 30 |
|     |          | 13-20 | Nissan Pathfinder                                                                 |            | 30 |
| E8  | 118275   | 14-21 | Land Rover Range Rover Sport                                                      | 1          | 20 |
|     |          | 15-21 | Land Rover Range Rover w/Factory Tow Package                                      |            | 20 |
| E9  | 118276   | 17-21 | Cadillac XT5                                                                      | 1          | 10 |
|     |          | 19-21 | Chevrolet Blazer                                                                  |            | 10 |
|     |          | 17-21 | GMC Acadia                                                                        |            | 10 |
| E12 | 118277   | 16-21 | Mitsubishi Outlander Except Outlander Sport or PHEV                               | 1          | 25 |
| E9  | 118278   | 16-21 | Mazda CX-9 w/Factory Tow Package                                                  | 1          | 25 |
| E21 | 118281   | 05-21 | Nissan Frontier (Canada Only)                                                     | 2          | 30 |
|     |          | 05-07 | Nissan Pathfinder (Canada Only)                                                   |            | 30 |
|     |          | 08-12 | Nissan Pathfinder Except w/Factory 4-Flat (Canada Only)                           |            | 30 |
|     |          | 05-15 | Nissan Xterra (Canada Only)                                                       |            | 30 |
|     |          | 09-12 | Suzuki Equator (Canada Only)                                                      |            | 30 |
| E9  | 118282   | 05-21 | Nissan Frontier w/Factory Tow Package (Canada Only)                               | 2          | 5  |
|     |          | 05-07 | Nissan Pathfinder (Canada Only)                                                   |            | 5  |
|     |          | 08-12 | Nissan Pathfinder Except w/Factory 4-Flat (Canada Only)                           |            | 5  |
|     |          | 05-15 | Nissan Xterra w/Factory Tow Package (Canada Only)                                 |            | 5  |
|     |          | 09-12 | Suzuki Equator w/Factory Tow Package (Canada Only)                                |            | 5  |
| E15 | 118283   | 15-21 | Ford F-150                                                                        | 2          | 25 |
| E14 | 118284   | 15-19 | Lincoln MKC                                                                       | 2          | 45 |
| E6  | 118285   | 18-21 | Chevrolet Equinox w/ Tow Prep Package                                             |            | 15 |
|     |          | 18-21 | GMC Terrain w/ Tow Prep Package                                                   |            | 15 |

| PC  | PART NO. | YEARS | MAKE/MODEL                                                 | WGT<br>LBS | IN  |
|-----|----------|-------|------------------------------------------------------------|------------|-----|
| E21 | 118286   | 16-21 | Honda Pilot                                                | 2          | 30  |
| E9  | 118287   | 18-20 | Buick Enclave                                              | 2          | 15  |
|     |          | 18-21 | Chevrolet Traverse                                         |            | 15  |
| E14 | 118288   | 17-21 | Honda Ridgeline                                            | 2          | 20  |
| E23 | 118289   | 14-20 | Acura MDX                                                  | 2          | 30  |
| E30 | 118290   | 19-21 | Subaru Ascent                                              | 2          | 45  |
| E25 | 118291   | 19-21 | Honda Passport                                             | 2          | 25  |
| E3  | 118292   | 20-21 | Toyota Highlander With Tow Package Only                    |            | 20  |
|     | 20135    | 07-08 | Chrysler Aspen w/Factory 7-Way                             | 1          | 10  |
|     |          | 04-08 | Chrysler Pacifica w/Factory 7-Way                          |            | 10  |
|     |          | 00-09 | Dodge Dakota w/Factory 7-Way                               |            | 10  |
|     |          | 00-08 | Dodge Durango w/Factory 7-Way                              |            | 10  |
|     |          | 00-08 | Dodge Ram 1500 w/Factory 7-Way                             |            | 10  |
|     |          | 00-09 | Dodge Ram 2500 w/Factory 7-Way                             |            | 10  |
|     |          | 00-09 | Dodge Ram 3500 w/Factory 7-Way                             |            | 10  |
|     |          | 03-09 | Dodge Sprinter 2500 w/Factory 7-Way                        |            | 10  |
|     |          | 03-09 | Dodge Sprinter 3500 w/Factory 7-Way                        |            | 10  |
|     |          | 01-03 | Dodge Van, Ram 1500 w/Factory 7-Way                        |            | 10  |
|     |          | 01-03 | Dodge Van, Ram 2500 w/Factory 7-Way                        |            | 10  |
|     |          | 01-03 | Dodge Van, Ram 3500 w/Factory 7-Way                        |            | 10  |
|     |          | 03-09 | Freightliner Sprinter 2500 w/Factory 7-Way                 |            | 10  |
|     |          | 03-09 | Freightliner Sprinter 3500 w/Factory 7-Way                 |            | 10  |
|     |          | 06-10 | Jeep Commander w/Factory 7-Way                             |            | 10  |
|     |          | 00-10 | Jeep Grand Cherokee w/Factory 7-Way                        |            | 10  |
|     |          | 05-08 | Jeep Liberty w/Factory 7-Way                               |            | 10  |
|     |          | 06-09 | Mitsubishi Raider w/Factory 7-Way                          |            | 10  |
|     | 20137    | 03-06 | Toyota Tundra w/Factory 7-Way                              | 1          | 10  |
| E12 | 22111    | 08-12 | Buick Enclave                                              | 1          | 25  |
|     |          | 09-12 | Chevrolet Traverse                                         |            | 25  |
|     | 22112    | 14-21 | RAM ProMaster 1500 All Models                              | 4          | 60  |
|     |          | 14-21 | RAM ProMaster 2500 All Models                              |            | 60  |
|     |          | 14-21 | RAM ProMaster 3500 All Models                              |            | 60  |
|     | 22113    | 14-21 | Dodge Durango                                              | 5          | 60  |
|     | 22114    | 15-21 | Ford Transit-150                                           | 5          | 90  |
|     |          | 15-21 | Ford Transit-250                                           |            | 90  |
|     |          | 15-21 | Ford Transit-350 Single Rear Wheel w/148" Wheelbase        |            | 45  |
|     | 22115    | 14-21 | Freightliner Sprinter 2500                                 | 7          | 90  |
|     |          | 14-21 | Freightliner Sprinter 3500                                 |            | 90  |
|     |          | 14-21 | Mercedes-Benz Sprinter 2500                                |            | 90  |
|     |          | 14-21 | Mercedes-Benz Sprinter 3500                                |            | 90  |
|     | 22116    | 15-21 | Ford Transit-350 Except Single Rear Wheel w/148" Wheelbase | 3          | 90  |
|     | 22117    | 16-21 | Toyota Tacoma                                              | 5          | 90  |
|     | 22118    | 15-21 | Toyota Sienna Except SE                                    | 6          | 90  |
|     | 22119    | 14-19 | Toyota Highlander                                          | 4          | 90  |
|     | 22121    | 11-16 | Chrysler Town & Country                                    | 5          | 90  |
|     |          | 11-20 | Dodge Grand Caravan                                        |            | 90  |
|     |          | 12-15 | RAM C/V Tradesman                                          |            | 90  |
|     | 22122    | 13-21 | Hyundai Santa Fe (6/7 Passenger)                           | 6          | 90  |
|     |          | 14-18 | Hyundai Santa Fe Sport (5 Passenger) w/Factory Tow Package |            | 90  |
|     |          | 13-18 | Hyundai Santa Fe Sport w/Factory Tow Package (5 Passenger) |            | 90  |
|     |          | 19    | Hyundai Santa Fe XL w/Factory Tow Package                  |            | 90  |
|     |          | 07-12 | Hyundai Veracruz                                           |            | 90  |
|     |          | 15-21 | KIA Sedona                                                 |            | 90  |
|     |          | 11-13 | KIA Sorento EX V6, w/Factory Tow Package                   |            | 90  |
|     |          | 11-13 | KIA Sorento LX V6                                          |            | 90  |
|     |          | 11-13 | KIA Sorento LX V6 w/Factory Tow Package                    |            | 90  |
|     |          | 11-13 | KIA Sorento SX V6                                          |            | 90  |
|     |          | 14-21 | KIA Sorento w/ V6 Engine                                   |            | 90  |
|     |          | 07-09 | KIA Sorento w/Factory Tow Package                          |            | 90  |
| E20 | 22124    | 19-21 | Ford Ranger                                                | 2          | 45  |
|     | 22125    | 20-21 | Toyota Highlander                                          | 4          | 120 |
|     | 74682    | 08-12 | Buick Enclave w/Factory 7-Way                              | 1          | 10  |
|     |          | 04-07 | Buick Rainier w/Factory 7-Way                              |            | 10  |
|     |          | 03-20 | Cadillac Escalade ESV w/Factory 7-Way                      |            | 10  |
|     |          | 02-11 | Cadillac Escalade EXT w/Factory 7-Way                      |            | 10  |
|     |          | 02-20 | Cadillac Escalade w/Factory 7-Way                          |            | 10  |
|     |          | 02-06 | Chevrolet Avalanche 1500 w/Factory 7-Way                   |            | 10  |
|     |          | 02-06 | Chevrolet Avalanche 2500 w/Factory 7-Way                   |            | 10  |
|     |          | 07-11 | Chevrolet Avalanche w/Factory 7-Way                        |            | 10  |
|     |          | 99-01 | Chevrolet Blazer Downsize, w/Factory 7-Way                 |            | 10  |
|     |          | 99-01 | Chevrolet Blazer Trailblazer w/Factory 7-Way               |            | 10  |
|     |          | 04-12 | Chevrolet Colorado w/Factory 7-Way                         |            | 10  |



| PC | PART NO. | YEARS | MAKE/MODEL                                                    | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------------------------------|------------|----|
|    | 74682    | 07    | Chevrolet Silverado 1500 (Classic), w/Factory 7-Way           | 1          | 10 |
|    |          | 07    | Chevrolet Silverado 1500 HD (Classic), w/Factory 7-Way        |            | 10 |
|    |          | 01-06 | Chevrolet Silverado 1500 HD w/Factory 7-Way                   |            | 10 |
|    |          | 07-19 | Chevrolet Silverado 1500 LD (Old Body Style) w/Factory 7-Way  |            | 10 |
|    |          | 99-06 | Chevrolet Silverado 1500 w/Factory 7-Way                      |            | 10 |
|    |          | 07    | Chevrolet Silverado 2500 HD (Classic), w/Factory 7-Way        |            | 10 |
|    |          | 01-21 | Chevrolet Silverado 2500 HD w/Factory 7-Way                   |            | 10 |
|    |          | 99-04 | Chevrolet Silverado 2500 w/Factory 7-Way                      |            | 10 |
|    |          | 07    | Chevrolet Silverado 3500 (Classic), w/Factory 7-Way           |            | 10 |
|    |          | 07-21 | Chevrolet Silverado 3500 HD w/Factory 7-Way                   |            | 10 |
|    |          | 01-06 | Chevrolet Silverado 3500 w/Factory 7-Way                      |            | 10 |
|    |          | 00-14 | Chevrolet Suburban 1500 w/Amber Turn Signals, w/Factory 7-Way |            | 10 |
|    |          | 00-13 | Chevrolet Suburban 2500 w/Amber Turn Signals, w/Factory 7-Way |            | 10 |
|    |          | 00-11 | Chevrolet Tahoe w/Amber Turn Signals, w/Factory 7-Way         |            | 10 |
|    |          | 02-09 | Chevrolet TrailBlazer w/Factory 7-Way                         |            | 10 |
|    |          | 09-12 | Chevrolet Traverse w/Factory 7-Way                            |            | 10 |
|    |          | 09    | Chrysler Aspen w/Factory 7-Way                                |            | 10 |
|    |          | 09    | Dodge Durango w/Factory 7-Way                                 |            | 10 |
|    |          | 09-10 | Dodge Ram 1500 w/Factory 7-Way                                |            | 10 |
|    |          | 10    | Dodge Ram 2500 w/Factory 7-Way                                |            | 10 |
|    |          | 10    | Dodge Ram 3500 w/Factory 7-Way                                |            | 10 |
|    |          | 97-09 | Ford E-150 Econoline w/Factory 7-Way                          |            | 10 |
|    |          | 97-09 | Ford E-250 Econoline w/Factory 7-Way                          |            | 10 |
|    |          | 97-09 | Ford E-350 Econoline w/Factory 7-Way                          |            | 10 |
|    |          | 00-05 | Ford Excursion w/Factory 7-Way                                |            | 10 |
|    |          | 97-21 | Ford Expedition w/Factory 7-Way                               |            | 10 |
|    |          | 00-03 | Ford Explorer 2 Dr. Sport, w/Factory 7-Way                    |            | 10 |
|    |          | 00-10 | Ford Explorer 4 Dr., w/Factory 7-Way                          |            | 10 |
|    |          | 07-10 | Ford Explorer Sport Trac w/Factory 7-Way                      |            | 10 |
|    |          | 11-19 | Ford Explorer w/Factory 7-Way                                 |            | 10 |
|    |          | 97-21 | Ford F-150 Flareside, w/Factory 7-Way                         |            | 10 |
|    |          | 04    | Ford F-150 Heritage Styleside, w/Factory 7-Way                |            | 10 |
|    |          | 97-21 | Ford F-150 Styleside, w/Factory 7-Way                         |            | 10 |
|    |          | 00-21 | Ford F-150 SuperCrew, w/Factory 7-Way                         |            | 10 |
|    |          | 97-99 | Ford F-250 Styleside, w/Factory 7-Way                         |            | 10 |
|    |          | 99-21 | Ford F-250 Super Duty w/Factory 7-Way                         |            | 10 |
|    |          | 99-21 | Ford F-350 Super Duty w/Factory 7-Way                         |            | 10 |
|    |          | 99-21 | Ford F-450 Super Duty w/Factory 7-Way                         |            | 10 |
|    |          | 99-11 | Ford F-550 Super Duty w/Factory 7-Way                         |            | 10 |
|    |          | 09-20 | Ford Flex w/Factory 7-Way                                     |            | 10 |
|    |          | 00-11 | Ford Ranger w/Factory 7-Way                                   |            | 10 |
|    |          | 07-12 | GMC Acadia w/Factory 7-Way                                    |            | 10 |
|    |          | 04-12 | GMC Canyon w/Factory 7-Way                                    |            | 10 |
|    |          | 02-09 | GMC Envoy w/Factory 7-Way                                     |            | 10 |
|    |          | 99-01 | GMC Jimmy Downsize, w/Factory 7-Way                           |            | 10 |
|    |          | 07    | GMC Sierra 1500 (Classic), w/Factory 7-Way                    |            | 10 |
|    |          | 07    | GMC Sierra 1500 HD (Classic), w/Factory 7-Way                 |            | 10 |
|    |          | 01-06 | GMC Sierra 1500 HD w/Factory 7-Way                            |            | 10 |
|    |          | 99-18 | GMC Sierra 1500 w/Factory 7-Way                               |            | 10 |
|    |          | 07    | GMC Sierra 2500 HD (Classic), w/Factory 7-Way                 |            | 10 |
|    |          | 11-12 | GMC Sierra 2500 HD Denali HD, w/Factory 7-Way                 |            | 10 |
|    |          | 01-21 | GMC Sierra 2500 HD w/Factory 7-Way                            |            | 10 |
|    |          | 99-04 | GMC Sierra 2500 w/Factory 7-Way                               |            | 10 |
|    |          | 07    | GMC Sierra 3500 (Classic), w/Factory 7-Way                    |            | 10 |
|    |          | 07-21 | GMC Sierra 3500 HD w/Factory 7-Way                            |            | 10 |
|    |          | 01-06 | GMC Sierra 3500 w/Factory 7-Way                               |            | 10 |
|    |          | 01-20 | GMC Yukon Denali w/Amber Turn Signals, w/Factory 7-Way        |            | 10 |
|    |          | 00-20 | GMC Yukon w/Amber Turn Signals, w/Factory 7-Way               |            | 10 |
|    |          | 01-15 | GMC Yukon XL 1500 Denali w/Factory 7-Way                      |            | 10 |
|    |          | 00-11 | GMC Yukon XL 1500 w/Factory 7-Way                             |            | 10 |
|    |          | 00-13 | GMC Yukon XL 2500 w/Factory 7-Way                             |            | 10 |
|    |          | 03-09 | Hummer H2 w/Factory 7-Way                                     |            | 10 |
|    |          | 06-10 | Hummer H3 w/Factory 7-Way                                     |            | 10 |
|    |          | 09-10 | Hummer H3T w/Factory 7-Way                                    |            | 10 |
|    |          | 04-12 | Infiniti QX56 w/Factory 7-Way                                 |            | 10 |
|    |          | 03-08 | Isuzu Ascender w/Factory 7-Way                                |            | 10 |
|    |          | 11-21 | Jeep Grand Cherokee w/Factory 7-Way                           |            | 10 |
|    |          | 09-12 | Jeep Liberty w/Factory 7-Way                                  |            | 10 |

| PC                         | PART NO. | YEARS | MAKE/MODEL                                                   | WGT<br>LBS | IN |
|----------------------------|----------|-------|--------------------------------------------------------------|------------|----|
|                            | 74682    | 09-11 | KIA Borrego w/Factory 7-Way                                  | 1          | 10 |
|                            |          | 10-11 | Lexus GX460 w/Factory 7-Way                                  |            | 10 |
|                            |          | 03-05 | Lincoln Aviator w/Factory 7-Way                              |            | 10 |
|                            |          | 06-08 | Lincoln Mark LT w/Factory 7-Way                              |            | 10 |
|                            |          | 10-12 | Lincoln MKT w/Factory 7-Way                                  |            | 10 |
|                            |          | 98-11 | Lincoln Navigator w/Factory 7-Way                            |            | 10 |
|                            |          | 00-10 | Mercury Mountaineer w/Factory 7-Way                          |            | 10 |
|                            |          | 05-14 | Nissan Armada w/Factory 7-Way                                |            | 10 |
|                            |          | 04    | Nissan Pathfinder Armada w/Factory 7-Way                     |            | 10 |
|                            |          | 04-14 | Nissan Titan w/Factory 7-Way                                 |            | 10 |
|                            |          | 99-04 | Oldsmobile Bravada w/Factory 7-Way                           |            | 10 |
|                            |          | 11-18 | RAM 1500 w/Factory 7-Way                                     |            | 10 |
|                            |          | 11-21 | RAM 2500 w/Factory 7-Way                                     |            | 10 |
|                            |          | 11-18 | RAM 3500 w/Factory 7-Way                                     |            | 10 |
|                            |          | 05-09 | Saab 9-7X w/Factory 7-Way                                    |            | 10 |
|                            |          | 07-09 | Saturn Outlook w/Factory 7-Way                               |            | 10 |
|                            |          | 10-11 | Toyota 4Runner w/Factory 7-Way                               |            | 10 |
|                            |          | 09-12 | Toyota Tacoma w/Factory 7-Way                                |            | 10 |
|                            |          | 10-13 | Toyota Tundra w/Factory 7-Way                                |            | 10 |
| <b>FIFTH WHEEL HARNESS</b> |          |       |                                                              |            |    |
|                            | 20110    | 07    | Chevrolet Silverado 1500 (Classic), w/Factory 7-Way          | 3          | 45 |
|                            |          | 07    | Chevrolet Silverado 1500 HD (Classic), w/Factory 7-Way       |            | 45 |
|                            |          | 01-06 | Chevrolet Silverado 1500 HD w/Factory 7-Way                  |            | 45 |
|                            |          | 07-19 | Chevrolet Silverado 1500 LD (Old Body Style) w/Factory 7-Way |            | 45 |
|                            |          | 99-06 | Chevrolet Silverado 1500 w/Factory 7-Way                     |            | 45 |
|                            |          | 07    | Chevrolet Silverado 2500 HD (Classic), w/Factory 7-Way       |            | 45 |
|                            |          | 01-22 | Chevrolet Silverado 2500 HD w/Factory 7-Way                  |            | 45 |
|                            |          | 99-04 | Chevrolet Silverado 2500 w/Factory 7-Way                     |            | 45 |
|                            |          | 07    | Chevrolet Silverado 3500 (Classic), w/Factory 7-Way          |            | 45 |
|                            |          | 07-22 | Chevrolet Silverado 3500 HD w/Factory 7-Way                  |            | 45 |
|                            |          | 01-06 | Chevrolet Silverado 3500 w/Factory 7-Way                     |            | 45 |
|                            |          | 09-10 | Dodge Ram 1500 w/Factory 7-Way                               |            | 45 |
|                            |          | 10    | Dodge Ram 2500 w/Factory 7-Way                               |            | 45 |
|                            |          | 10    | Dodge Ram 3500 w/Factory 7-Way                               |            | 45 |
|                            |          | 97-21 | Ford F-150 Flareside, w/Factory 7-Way                        |            | 45 |
|                            |          | 04    | Ford F-150 Heritage Flareside, w/Factory 7-Way               |            | 45 |
|                            |          | 04    | Ford F-150 Heritage Styleside, w/Factory 7-Way               |            | 45 |
|                            |          | 97-21 | Ford F-150 Styleside, w/Factory 7-Way                        |            | 45 |
|                            |          | 04-21 | Ford F-150 SuperCrew, w/Factory 7-Way                        |            | 45 |
|                            |          | 97-99 | Ford F-250 Styleside, w/Factory 7-Way                        |            | 45 |
|                            |          | 99-21 | Ford F-250 Super Duty w/Factory 7-Way                        |            | 45 |
|                            |          | 99-21 | Ford F-350 Super Duty w/Factory 7-Way                        |            | 45 |
|                            |          | 99-21 | Ford F-450 Super Duty w/Factory 7-Way                        |            | 45 |
|                            |          | 99-11 | Ford F-550 Super Duty w/Factory 7-Way                        |            | 45 |
|                            |          | 07    | GMC Sierra 1500 (Classic), w/Factory 7-Way                   |            | 45 |
|                            |          | 07    | GMC Sierra 1500 HD (Classic), w/Factory 7-Way                |            | 45 |
|                            |          | 01-06 | GMC Sierra 1500 HD w/Factory 7-Way                           |            | 45 |
|                            |          | 07-19 | GMC Sierra 1500 LD (Old Body Style) w/Factory 7-Way          |            | 45 |
|                            |          | 99-06 | GMC Sierra 1500 w/Factory 7-Way                              |            | 45 |
|                            |          | 07    | GMC Sierra 2500 HD (Classic), w/Factory 7-Way                |            | 45 |
|                            |          | 11-12 | GMC Sierra 2500 HD Denali HD, w/Factory 7-Way                |            | 45 |
|                            |          | 01-22 | GMC Sierra 2500 HD w/Factory 7-Way                           |            | 45 |
|                            |          | 99-04 | GMC Sierra 2500 w/Factory 7-Way                              |            | 45 |
|                            |          | 07    | GMC Sierra 3500 (Classic), w/Factory 7-Way                   |            | 45 |
|                            |          | 07-22 | GMC Sierra 3500 HD w/Factory 7-Way                           |            | 45 |
|                            |          | 01-06 | GMC Sierra 3500 w/Factory 7-Way                              |            | 45 |
|                            |          | 06-08 | Lincoln Mark LT w/Factory 7-Way                              |            | 45 |
|                            |          | 04-14 | Nissan Titan w/Factory 7-Way                                 |            | 45 |
|                            |          | 11-18 | RAM 1500 w/Factory 7-Way                                     |            | 45 |
|                            |          | 11-21 | RAM 2500 w/Factory 7-Way                                     |            | 45 |
|                            |          | 11-18 | RAM 3500 w/Factory 7-Way                                     |            | 45 |
|                            |          | 10-16 | Toyota Tundra w/Factory 7-Way                                |            | 45 |
|                            | 20111    | 00-08 | Dodge Ram 1500 w/Factory 7-Way                               | 2          | 45 |
|                            |          | 00-09 | Dodge Ram 2500 w/Factory 7-Way                               |            | 45 |
|                            |          | 00-09 | Dodge Ram 3500 w/Factory 7-Way                               |            | 45 |
|                            | 20113†   | 07-09 | Toyota Tundra w/Factory 7-Way                                | 2          | 45 |
|                            | 20130    | 97-03 | Ford F-150 Flareside, w/Factory 4-Flat                       | 2          | 5  |
|                            |          | 04    | Ford F-150 Heritage w/Factory 4-Flat                         |            | 5  |
|                            |          | 97-03 | Ford F-150 Styleside, w/Factory 4-Flat                       |            | 5  |
|                            |          | 97-99 | Ford F-250 Styleside, w/Factory 4-Flat                       |            | 5  |
|                            | 20131    | 99-01 | Ford F-250 Super Duty w/Factory 4-Flat                       | 2          | 5  |





## FIFTH WHEEL HARNESSSES

| PC                          | PART NO.  | YEARS | MAKE/MODEL                                                    | WGT<br>LBS | IN |
|-----------------------------|-----------|-------|---------------------------------------------------------------|------------|----|
|                             | 54701-007 | 11-21 | Ford F-250 Super Duty w/Factory 7-Way                         | 3          | 45 |
|                             |           | 11-21 | Ford F-350 Super Duty w/Factory 7-Way                         |            | 45 |
|                             |           | 11-21 | Ford F-450 Super Duty w/Factory 7-Way                         |            | 45 |
|                             | 54701-009 | 11-21 | Ford F-250 Super Duty w/Factory 7-Way                         | 3          | 45 |
|                             |           | 11-21 | Ford F-350 Super Duty w/Factory 7-Way                         |            | 45 |
|                             |           | 11-21 | Ford F-450 Super Duty w/Factory 7-Way                         |            | 45 |
| <b>6 / 7-WAY CONNECTORS</b> |           |       |                                                               |            |    |
|                             | 85219     | 08-12 | Buick Enclave w/Factory 7-Way                                 | 1          | 10 |
|                             |           | 04-07 | Buick Rainier w/Factory 7-Way                                 |            | 10 |
|                             |           | 03-21 | Cadillac Escalade ESV w/Factory 7-Way                         |            | 10 |
|                             |           | 02-11 | Cadillac Escalade EXT w/Factory 7-Way                         |            | 10 |
|                             |           | 02-21 | Cadillac Escalade w/Factory 7-Way                             |            | 10 |
|                             |           | 02-06 | Chevrolet Avalanche 1500 w/Factory 7-Way                      |            | 10 |
|                             |           | 02-06 | Chevrolet Avalanche 2500 w/Factory 7-Way                      |            | 10 |
|                             |           | 07-11 | Chevrolet Avalanche w/Factory 7-Way                           |            | 10 |
|                             |           | 99-01 | Chevrolet Blazer Downsize, w/Factory 7-Way                    |            | 10 |
|                             |           | 99-01 | Chevrolet Blazer Trailblazer w/Factory 7-Way                  |            | 10 |
|                             |           | 04-12 | Chevrolet Colorado w/Factory 7-Way                            |            | 10 |
|                             |           | 07    | Chevrolet Silverado 1500 (Classic), w/Factory 7-Way           |            | 10 |
|                             |           | 07    | Chevrolet Silverado 1500 HD (Classic), w/Factory 7-Way        |            | 10 |
|                             |           | 01-06 | Chevrolet Silverado 1500 HD w/Factory 7-Way                   |            | 10 |
|                             |           | 07-19 | Chevrolet Silverado 1500 LD (Old Body Style) w/Factory 7-Way  |            | 10 |
|                             |           | 99-06 | Chevrolet Silverado 1500 w/Factory 7-Way                      |            | 10 |
|                             |           | 07    | Chevrolet Silverado 2500 HD (Classic), w/Factory 7-Way        |            | 10 |
|                             |           | 01-21 | Chevrolet Silverado 2500 HD w/Factory 7-Way                   |            | 10 |
|                             |           | 99-04 | Chevrolet Silverado 2500 w/Factory 7-Way                      |            | 10 |
|                             |           | 07    | Chevrolet Silverado 3500 (Classic), w/Factory 7-Way           |            | 10 |
|                             |           | 07-21 | Chevrolet Silverado 3500 HD w/Factory 7-Way                   |            | 10 |
|                             |           | 01-06 | Chevrolet Silverado 3500 w/Factory 7-Way                      |            | 10 |
|                             |           | 00-14 | Chevrolet Suburban 1500 w/Amber Turn Signals, w/Factory 7-Way |            | 10 |
|                             |           | 00-13 | Chevrolet Suburban 2500 w/Amber Turn Signals, w/Factory 7-Way |            | 10 |
|                             |           | 00-11 | Chevrolet Tahoe w/Amber Turn Signals, w/Factory 7-Way         |            | 10 |
|                             |           | 02-09 | Chevrolet TrailBlazer w/Factory 7-Way                         |            | 10 |
|                             |           | 09-12 | Chevrolet Traverse w/Factory 7-Way                            |            | 10 |
|                             |           | 09    | Chrysler Aspen w/Factory 7-Way                                |            | 10 |
|                             |           | 09    | Dodge Durango w/Factory 7-Way                                 |            | 10 |
|                             |           | 09-10 | Dodge Ram 1500 w/Factory 7-Way                                |            | 10 |
|                             |           | 10    | Dodge Ram 2500 w/Factory 7-Way                                |            | 10 |
|                             |           | 10    | Dodge Ram 3500 w/Factory 7-Way                                |            | 10 |
|                             |           | 97-09 | Ford E-150 Econoline w/Factory 7-Way                          |            | 10 |
|                             |           | 97-09 | Ford E-250 Econoline w/Factory 7-Way                          |            | 10 |
|                             |           | 97-09 | Ford E-350 Econoline w/Factory 7-Way                          |            | 10 |
|                             |           | 00-05 | Ford Excursion w/Factory 7-Way                                |            | 10 |
|                             |           | 97-21 | Ford Expedition w/Factory 7-Way                               |            | 10 |
|                             |           | 01-03 | Ford Explorer 2 Dr. Sport, w/Factory 7-Way                    |            | 10 |
|                             |           | 00-10 | Ford Explorer 4 Dr., w/Factory 7-Way                          |            | 10 |
|                             |           | 07-10 | Ford Explorer Sport Trac w/Factory 7-Way                      |            | 10 |
|                             |           | 11-19 | Ford Explorer w/Factory 7-Way                                 |            | 10 |
|                             |           | 04    | Ford F-150 Heritage w/Factory 7-Way                           |            | 10 |
|                             |           | 97-21 | Ford F-150 w/Factory 7-Way                                    |            | 10 |
|                             |           | 97-99 | Ford F-250 Styleside, w/Factory 7-Way                         |            | 10 |
|                             |           | 99-21 | Ford F-250 Super Duty w/Factory 7-Way                         |            | 10 |
|                             |           | 99-21 | Ford F-350 Super Duty w/Factory 7-Way                         |            | 10 |
|                             |           | 99-21 | Ford F-450 Super Duty w/Factory 7-Way                         |            | 10 |
|                             |           | 99-11 | Ford F-550 Super Duty w/Factory 7-Way                         |            | 10 |
|                             |           | 09-20 | Ford Flex w/Factory 7-Way                                     |            | 10 |
|                             |           | 00-11 | Ford Ranger w/Factory 7-Way                                   |            | 10 |
|                             |           | 07-12 | GMC Acadia w/Factory 7-Way                                    |            | 10 |
|                             |           | 04-12 | GMC Canyon w/Factory 7-Way                                    |            | 10 |
|                             |           | 02-09 | GMC Envoy w/Factory 7-Way                                     |            | 10 |
|                             |           | 99-01 | GMC Jimmy Downsize, w/Factory 7-Way                           |            | 10 |
|                             |           | 07    | GMC Sierra 1500 (Classic), w/Factory 7-Way                    |            | 10 |
|                             |           | 07    | GMC Sierra 1500 HD (Classic), w/Factory 7-Way                 |            | 10 |
|                             |           | 01-06 | GMC Sierra 1500 HD w/Factory 7-Way                            |            | 10 |
|                             |           | 99-18 | GMC Sierra 1500 w/Factory 7-Way                               |            | 10 |
|                             |           | 07    | GMC Sierra 2500 HD (Classic), w/Factory 7-Way                 |            | 10 |
|                             |           | 01-21 | GMC Sierra 2500 HD w/Factory 7-Way                            |            | 10 |
|                             |           | 99-04 | GMC Sierra 2500 w/Factory 7-Way                               |            | 10 |
|                             |           | 07    | GMC Sierra 3500 (Classic), w/Factory 7-Way                    |            | 10 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                    | WGT<br>LBS | IN |
|----|----------|-------|---------------------------------------------------------------|------------|----|
|    | 85219    | 07-21 | GMC Sierra 3500 HD w/Factory 7-Way                            | 1          | 10 |
|    |          | 01-06 | GMC Sierra 3500 w/Factory 7-Way                               |            | 10 |
|    |          | 11-12 | GMC Sierra Denali HD, w/Factory 7-Way                         |            | 10 |
|    |          | 00-21 | GMC Yukon w/Amber Turn Signals, w/Factory 7-Way               |            | 10 |
|    |          | 00-11 | GMC Yukon XL 1500 w/Factory 7-Way                             |            | 10 |
|    |          | 00-13 | GMC Yukon XL 2500 w/Factory 7-Way                             |            | 10 |
|    |          | 03-09 | Hummer H2 w/Factory 7-Way                                     |            | 10 |
|    |          | 06-10 | Hummer H3 w/Factory 7-Way                                     |            | 10 |
|    |          | 09-10 | Hummer H3T w/Factory 7-Way                                    |            | 10 |
|    |          | 04-12 | Infiniti QX56 w/Factory 7-Way                                 |            | 10 |
|    |          | 03-08 | Isuzu Ascender w/Factory 7-Way                                |            | 10 |
|    |          | 11-21 | Jeep Grand Cherokee w/Factory 7-Way                           |            | 10 |
|    |          | 09-12 | Jeep Liberty w/Factory 7-Way                                  |            | 10 |
|    |          | 09-11 | KIA Borrego w/Factory 7-Way                                   |            | 10 |
|    |          | 10-11 | Lexus GX460 w/Factory 7-Way                                   |            | 10 |
|    |          | 03-05 | Lincoln Aviator w/Factory 7-Way                               |            | 10 |
|    |          | 06-08 | Lincoln Mark LT w/Factory 7-Way                               |            | 10 |
|    |          | 10-12 | Lincoln MKT w/Factory 7-Way                                   |            | 10 |
|    |          | 98-11 | Lincoln Navigator w/Factory 7-Way                             |            | 10 |
|    |          | 00-10 | Mercury Mountaineer w/Factory 7-Way                           |            | 10 |
|    |          | 05-14 | Nissan Armada w/Factory 7-Way                                 |            | 10 |
|    |          | 04    | Nissan Pathfinder Armada w/Factory 7-Way                      |            | 10 |
|    |          | 04-14 | Nissan Titan w/Factory 7-Way                                  |            | 10 |
|    |          | 99-04 | Oldsmobile Bravada w/Factory 7-Way                            |            | 10 |
|    |          | 11-18 | RAM 1500 w/Factory 7-Way                                      |            | 10 |
|    |          | 11-21 | RAM 2500 w/Factory 7-Way                                      |            | 10 |
|    |          | 11-18 | RAM 3500 w/Factory 7-Way                                      |            | 10 |
|    |          | 05-09 | Saab 9-7X w/Factory 7-Way                                     |            | 10 |
|    |          | 07-09 | Saturn Outlook w/Factory 7-Way                                |            | 10 |
|    |          | 10-11 | Toyota 4Runner w/Factory 7-Way                                |            | 10 |
|    |          | 09-12 | Toyota Tacoma w/Factory 7-Way                                 |            | 10 |
|    |          | 10-13 | Toyota Tundra w/Factory 7-Way                                 |            | 10 |
|    | 851511   | 08-12 | Buick Enclave w/Factory 7-Way                                 | 2          | 10 |
|    |          | 04-07 | Buick Rainier w/Factory 7-Way                                 |            | 10 |
|    |          | 03-11 | Cadillac Escalade ESV w/Factory 7-Way                         |            | 10 |
|    |          | 02-11 | Cadillac Escalade EXT w/Factory 7-Way                         |            | 10 |
|    |          | 02-21 | Cadillac Escalade w/Factory 7-Way                             |            | 10 |
|    |          | 02-06 | Chevrolet Avalanche 1500 w/Factory 7-Way                      |            | 10 |
|    |          | 02-06 | Chevrolet Avalanche 2500 w/Factory 7-Way                      |            | 10 |
|    |          | 07-11 | Chevrolet Avalanche w/Factory 7-Way                           |            | 10 |
|    |          | 99-01 | Chevrolet Blazer Downsize, w/Factory 7-Way                    |            | 10 |
|    |          | 99-01 | Chevrolet Blazer Trailblazer w/Factory 7-Way                  |            | 10 |
|    |          | 04-12 | Chevrolet Colorado w/Factory 7-Way                            |            | 10 |
|    |          | 07    | Chevrolet Silverado 1500 (Classic), w/Factory 7-Way           |            | 10 |
|    |          | 07    | Chevrolet Silverado 1500 HD (Classic), w/Factory 7-Way        |            | 10 |
|    |          | 01-06 | Chevrolet Silverado 1500 HD w/Factory 7-Way                   |            | 10 |
|    |          | 07-19 | Chevrolet Silverado 1500 LD (Old Body Style) w/Factory 7-Way  |            | 10 |
|    |          | 99-06 | Chevrolet Silverado 1500 w/Factory 7-Way                      |            | 10 |
|    |          | 07    | Chevrolet Silverado 2500 HD (Classic), w/Factory 7-Way        |            | 10 |
|    |          | 01-21 | Chevrolet Silverado 2500 HD w/Factory 7-Way                   |            | 10 |
|    |          | 99-04 | Chevrolet Silverado 2500 w/Factory 7-Way                      |            | 10 |
|    |          | 07    | Chevrolet Silverado 3500 (Classic), w/Factory 7-Way           |            | 10 |
|    |          | 07-21 | Chevrolet Silverado 3500 HD w/Factory 7-Way                   |            | 10 |
|    |          | 01-06 | Chevrolet Silverado 3500 w/Factory 7-Way                      |            | 10 |
|    |          | 00-14 | Chevrolet Suburban 1500 w/Amber Turn Signals, w/Factory 7-Way |            | 10 |
|    |          | 00-13 | Chevrolet Suburban 2500 w/Amber Turn Signals, w/Factory 7-Way |            | 10 |
|    |          | 00-11 | Chevrolet Tahoe w/Amber Turn Signals, w/Factory 7-Way         |            | 10 |
|    |          | 02-09 | Chevrolet TrailBlazer w/Factory 7-Way                         |            | 10 |
|    |          | 09-12 | Chevrolet Traverse w/Factory 7-Way                            |            | 10 |
|    |          | 07-12 | GMC Acadia w/Factory 7-Way                                    |            | 10 |
|    |          | 04-12 | GMC Canyon w/Factory 7-Way                                    |            | 10 |
|    |          | 02-09 | GMC Envoy w/Factory 7-Way                                     |            | 10 |
|    |          | 99-01 | GMC Jimmy Downsize, w/Factory 7-Way                           |            | 10 |
|    |          | 07    | GMC Sierra 1500 (Classic), w/Factory 7-Way                    |            | 10 |
|    |          | 07    | GMC Sierra 1500 HD (Classic), w/Factory 7-Way                 |            | 10 |
|    |          | 01-06 | GMC Sierra 1500 HD w/Factory 7-Way                            |            | 10 |
|    |          | 99-18 | GMC Sierra 1500 w/Factory 7-Way                               |            | 10 |
|    |          | 07    | GMC Sierra 2500 HD (Classic), w/Factory 7-Way                 |            | 10 |
|    |          | 01-21 | GMC Sierra 2500 HD w/Factory 7-Way                            |            | 10 |
|    |          | 99-04 | GMC Sierra 2500 w/Factory 7-Way                               |            | 10 |
|    |          | 11-12 | GMC Sierra 2500 HD Denali HD, w/Factory 7-Way                 |            | 10 |



| PC                              | PART NO. | YEARS | MAKE/MODEL                                             | WGT<br>LBS | IN |
|---------------------------------|----------|-------|--------------------------------------------------------|------------|----|
|                                 | 8551511  | 01-21 | GMC Sierra 2500 HD w/Factory 7-Way                     | 2          | 10 |
|                                 |          | 99-04 | GMC Sierra 2500 w/Factory 7-Way                        |            | 10 |
|                                 |          | 07    | GMC Sierra 3500 (Classic), w/Factory 7-Way             |            | 10 |
|                                 |          | 07-21 | GMC Sierra 3500 HD w/Factory 7-Way                     |            | 10 |
|                                 |          | 01-06 | GMC Sierra 3500 w/Factory 7-Way                        |            | 10 |
|                                 |          | 01-21 | GMC Yukon Denali w/Amber Turn Signals, w/Factory 7-Way |            | 10 |
|                                 |          | 00-21 | GMC Yukon w/Amber Turn Signals, w/Factory 7-Way        |            | 10 |
|                                 |          | 01-15 | GMC Yukon XL 1500 Denali w/Factory 7-Way               |            | 10 |
|                                 |          | 00-11 | GMC Yukon XL 1500 w/Factory 7-Way                      |            | 10 |
|                                 |          | 00-13 | GMC Yukon XL 2500 w/Factory 7-Way                      |            | 10 |
|                                 |          | 03-09 | Hummer H2 w/Factory 7-Way                              |            | 10 |
|                                 |          | 06-10 | Hummer H3 w/Factory 7-Way                              |            | 10 |
|                                 |          | 09-10 | Hummer H3T w/Factory 7-Way                             |            | 10 |
|                                 |          | 03-08 | Isuzu Ascender w/Factory 7-Way                         |            | 10 |
|                                 |          | 99-04 | Oldsmobile Bravada w/Factory 7-Way                     |            | 10 |
|                                 |          | 05-09 | Saab 9-7X w/Factory 7-Way                              |            | 10 |
|                                 |          | 07-09 | Saturn Outlook w/Factory 7-Way                         |            | 10 |
| <b>20K TO 32K FIFTH WHEELS</b>  |          |       |                                                        |            |    |
|                                 | 30890    | 16-19 | Chevrolet Silverado 2500 HD w/Factory HD Towing Option | 146        |    |
|                                 |          | 16-19 | Chevrolet Silverado 3500 HD w/Factory HD Towing Option |            |    |
|                                 |          | 16-19 | GMC Sierra 2500 HD w/Factory HD Towing Option          |            |    |
|                                 |          | 16-19 | GMC Sierra 3500 HD w/Factory HD Towing Option          |            |    |
|                                 | 30895    | 16-19 | Chevrolet Silverado 2500 HD w/Factory HD Towing Option | 146        |    |
|                                 |          | 16-19 | Chevrolet Silverado 3500 HD w/Factory HD Towing Option |            |    |
|                                 |          | 16-19 | GMC Sierra 2500 HD w/Factory HD Towing Option          |            |    |
|                                 |          | 16-19 | GMC Sierra 3500 HD w/Factory HD Towing Option          |            |    |
|                                 | 30918    | 14-21 | RAM 2500 w/Factory HD Towing Option                    | 186        |    |
|                                 |          | 14-21 | RAM 3500 w/Factory HD Towing Option                    |            |    |
|                                 | 30919    | 14-21 | RAM 2500 w/Factory HD Towing Option                    | 180        |    |
|                                 |          | 14-21 | RAM 3500 w/Factory HD Towing Option                    |            |    |
|                                 | 30921    | 11-22 | Ford F-250 Super Duty w/Factory HD Towing Option       | 148        |    |
|                                 |          | 11-22 | Ford F-350 Super Duty w/Factory HD Towing Option       |            |    |
|                                 |          | 11-22 | Ford F-450 Super Duty w/Factory HD Towing Option       |            |    |
|                                 | 30922    | 11-22 | Ford F-250 Super Duty w/Factory HD Towing Option       | 148        |    |
|                                 |          | 11-22 | Ford F-350 Super Duty w/Factory HD Towing Option       |            |    |
|                                 |          | 11-22 | Ford F-450 Super Duty w/Factory HD Towing Option       |            |    |
|                                 | 30938    | 20-21 | Chevrolet Silverado 2500 HD w/Factory HD Towing Option | 153        |    |
|                                 |          | 20-21 | Chevrolet Silverado 3500 HD w/Factory HD Towing Option |            |    |
|                                 |          | 20-21 | GMC Sierra 2500 HD w/Factory HD Towing Option          |            |    |
|                                 |          | 20-21 | GMC Sierra 3500 HD w/Factory HD Towing Option          |            |    |
|                                 | 30939    | 20-21 | Chevrolet Silverado 2500 HD w/Factory HD Towing Option | 153        |    |
|                                 |          | 20-21 | Chevrolet Silverado 3500 HD w/Factory HD Towing Option |            |    |
|                                 |          | 20-21 | GMC Sierra 2500 HD w/Factory HD Towing Option          |            |    |
|                                 |          | 20-21 | GMC Sierra 3500 HD w/Factory HD Towing Option          |            |    |
|                                 | 30940    | 11-22 | Ford F-250 Super Duty w/Factory HD Towing Option       | 202        |    |
|                                 |          | 11-22 | Ford F-350 Super Duty w/Factory HD Towing Option       |            |    |
|                                 |          | 11-22 | Ford F-450 Super Duty w/Factory HD Towing Option       |            |    |
|                                 | 30944    | 20-22 | Chevrolet Silverado 2500 HD                            |            |    |
|                                 |          | 20-22 | Chevrolet Silverado 3500 HD                            |            |    |
|                                 |          | 20-22 | GMC Sierra 2500 HD                                     |            |    |
|                                 |          | 20-22 | GMC Sierra 3500 HD                                     |            |    |
|                                 | 30950    | 15-22 | RAM 2500 w/Factory HD Towing Option                    | 180        |    |
|                                 |          | 15-22 | RAM 3500 w/Factory HD Towing Option                    |            |    |
| <b>RAILS &amp; BRACKET KITS</b> |          |       |                                                        |            |    |
|                                 | 30035    | 73-86 | Chevrolet C10                                          | 54         |    |
|                                 |          | 88-99 | Chevrolet C1500                                        |            |    |
|                                 |          | 73-86 | Chevrolet C20                                          |            |    |
|                                 |          | 88-99 | Chevrolet C2500                                        |            |    |
|                                 |          | 73-86 | Chevrolet C30                                          |            |    |
|                                 |          | 88-00 | Chevrolet C3500                                        |            |    |
|                                 |          | 73-86 | Chevrolet K10                                          |            |    |
|                                 |          | 88-99 | Chevrolet K1500                                        |            |    |
|                                 |          | 73-86 | Chevrolet K20                                          |            |    |
|                                 |          | 88-99 | Chevrolet K2500                                        |            |    |
|                                 |          | 73-86 | Chevrolet K30                                          |            |    |
|                                 |          | 88-00 | Chevrolet K3500                                        |            |    |
|                                 |          | 99-06 | Chevrolet Silverado 1500                               |            |    |
|                                 |          | 07    | Chevrolet Silverado 1500 (Classic)                     |            |    |

| PC | PART NO. | YEARS | MAKE/MODEL                                                                   | WGT<br>LBS | IN |
|----|----------|-------|------------------------------------------------------------------------------|------------|----|
|    | 30035    | 01-06 | Chevrolet Silverado 1500 HD                                                  | 54         |    |
|    |          | 07    | Chevrolet Silverado 1500 HD (Classic)                                        |            |    |
|    |          | 07-19 | Chevrolet Silverado 1500 LD (Old Body Style)                                 |            |    |
|    |          |       | Except High Desert Package                                                   |            |    |
|    |          | 99-04 | Chevrolet Silverado 2500                                                     |            |    |
|    |          | 01-14 | Chevrolet Silverado 2500 HD                                                  |            |    |
|    |          | 07    | Chevrolet Silverado 2500 HD (Classic)                                        |            |    |
|    |          | 15-16 | Chevrolet Silverado 2500 HD Except with OEM HD Towing Prep Package           |            |    |
|    |          | 01-06 | Chevrolet Silverado 3500                                                     |            |    |
|    |          | 07    | Chevrolet Silverado 3500 (Classic)                                           |            |    |
|    |          | 07-14 | Chevrolet Silverado 3500 HD                                                  |            |    |
|    |          | 15-16 | Chevrolet Silverado 3500 HD Except with OEM HD Towing Prep Package           |            |    |
|    |          | 73-89 | Dodge D100                                                                   |            |    |
|    |          | 77-93 | Dodge D150                                                                   |            |    |
|    |          | 73-80 | Dodge D200                                                                   |            |    |
|    |          | 81-93 | Dodge D250                                                                   |            |    |
|    |          | 73-80 | Dodge D300                                                                   |            |    |
|    |          | 81-93 | Dodge D350                                                                   |            |    |
|    |          | 94-04 | Dodge Dakota                                                                 |            |    |
|    |          | 94-10 | Dodge Ram 1500                                                               |            |    |
|    |          | 94-02 | Dodge Ram 2500                                                               |            |    |
|    |          | 03-10 | Dodge Ram 2500 Except w/Overload Springs                                     |            |    |
|    |          | 03-10 | Dodge Ram 2500 w/Overload Springs                                            |            |    |
|    |          | 94-02 | Dodge Ram 3500                                                               |            |    |
|    |          | 03-10 | Dodge Ram 3500 Except w/Overload Springs                                     |            |    |
|    |          | 03-10 | Dodge Ram 3500 w/Overload Springs                                            |            |    |
|    |          | 75-83 | Ford F-100                                                                   |            |    |
|    |          | 75-14 | Ford F-150                                                                   |            |    |
|    |          | 15-20 | Ford F-150 Except Raptor                                                     |            |    |
|    |          | 04    | Ford F-150 Heritage Styleside                                                |            |    |
|    |          | 97-03 | Ford F-150 Styleside, Except SuperCrew                                       |            |    |
|    |          | 75-96 | Ford F-250                                                                   |            |    |
|    |          | 97    | Ford F-250 Heavy Duty                                                        |            |    |
|    |          | 97-99 | Ford F-250 Styleside                                                         |            |    |
|    |          | 99-16 | Ford F-250 Super Duty Except Cab & Chassis                                   |            |    |
|    |          | 75-96 | Ford F-350                                                                   |            |    |
|    |          | 97    | Ford F-350 Heavy Duty                                                        |            |    |
|    |          | 99-16 | Ford F-350 Super Duty Except Cab & Chassis                                   |            |    |
|    |          | 08-16 | Ford F-450 Super Duty Except Cab & Chassis                                   |            |    |
|    |          | 75-78 | GMC C15                                                                      |            |    |
|    |          | 73-74 | GMC C15/C1500                                                                |            |    |
|    |          | 79-99 | GMC C1500                                                                    |            |    |
|    |          | 75-78 | GMC C25                                                                      |            |    |
|    |          | 67-74 | GMC C25/C2500                                                                |            |    |
|    |          | 79-00 | GMC C2500                                                                    |            |    |
|    |          | 75-78 | GMC C35                                                                      |            |    |
|    |          | 73-74 | GMC C35/C3500                                                                |            |    |
|    |          | 79-00 | GMC C3500                                                                    |            |    |
|    |          | 92-00 | GMC C3500 Crew Cab                                                           |            |    |
|    |          | 73-78 | GMC K15                                                                      |            |    |
|    |          | 79-99 | GMC K1500                                                                    |            |    |
|    |          | 73-78 | GMC K25                                                                      |            |    |
|    |          | 79-00 | GMC K2500                                                                    |            |    |
|    |          | 73-78 | GMC K35                                                                      |            |    |
|    |          | 79-00 | GMC K3500                                                                    |            |    |
|    |          | 92-00 | GMC K3500 Crew Cab                                                           |            |    |
|    |          | 99-06 | GMC Sierra 1500                                                              |            |    |
|    |          | 07    | GMC Sierra 1500 (Classic)                                                    |            |    |
|    |          | 01-06 | GMC Sierra 1500 HD                                                           |            |    |
|    |          | 07    | GMC Sierra 1500 HD (Classic)                                                 |            |    |
|    |          | 07-19 | GMC Sierra 1500 LD (Old Body Style)                                          |            |    |
|    |          | 99-04 | GMC Sierra 2500                                                              |            |    |
|    |          | 01-14 | GMC Sierra 2500 HD                                                           |            |    |
|    |          | 07    | GMC Sierra 2500 HD (Classic)                                                 |            |    |
|    |          | 15-16 | GMC Sierra 2500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed |            |    |
|    |          | 01-06 | GMC Sierra 3500                                                              |            |    |
|    |          | 07    | GMC Sierra 3500 (Classic)                                                    |            |    |
|    |          | 07-14 | GMC Sierra 3500 HD                                                           |            |    |
|    |          | 15-16 | GMC Sierra 3500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed |            |    |
|    |          | 04-15 | Nissan Titan                                                                 |            |    |
|    |          | 11-12 | RAM 1500                                                                     |            |    |
|    |          | 19    | RAM 1500 (Classic), Except w/Air Suspension                                  |            |    |



## FIFTH WHEEL RAIL KITS

| PC | PART NO. | YEARS | MAKE/MODEL                                                                   | WGT<br>LBS | IN  |
|----|----------|-------|------------------------------------------------------------------------------|------------|-----|
|    | 30035    | 19    | RAM 1500 (Classic), Except w/Air Suspension or w/ECODiesel Engine            | 54         |     |
|    |          | 14-18 | RAM 1500 Except w/Air Suspension                                             |            |     |
|    |          | 13-18 | RAM 1500 Except w/Air Suspension or w/ECODiesel Engine                       |            |     |
|    |          | 14-22 | RAM 2500                                                                     |            |     |
|    |          | 11-13 | RAM 2500 Except w/Overload Springs                                           |            |     |
|    |          | 11-12 | RAM 2500 w/Overload Springs                                                  |            |     |
|    |          | 13-21 | RAM 3500                                                                     |            |     |
|    |          | 11-12 | RAM 3500 Except w/Overload Springs                                           |            |     |
|    |          | 11-12 | RAM 3500 w/Overload Springs                                                  |            |     |
|    |          | 07-21 | Toyota Tundra                                                                |            |     |
|    |          | 00-06 | Toyota Tundra Regular Cab 8 ft. Bed                                          |            |     |
|    | 30061    | 99-06 | Chevrolet Silverado 1500 Except 8 ft. Bed                                    | 70         | 150 |
|    |          | 07    | Chevrolet Silverado 1500 Except 8 ft. Bed (Classic)                          |            | 150 |
|    |          | 01-06 | Chevrolet Silverado 1500 HD                                                  |            | 150 |
|    |          | 07    | Chevrolet Silverado 1500 HD (Classic)                                        |            | 150 |
|    |          | 99-04 | Chevrolet Silverado 2500 Except 8 ft. Bed                                    |            | 150 |
|    |          | 01-10 | Chevrolet Silverado 2500 HD Except 8 ft. Bed                                 |            | 150 |
|    |          | 07-10 | Chevrolet Silverado 3500 HD Except 8 ft. Bed                                 |            | 150 |
|    |          | 99-06 | GMC Sierra 1500 Except 8 ft. Bed                                             |            | 150 |
|    |          | 07    | GMC Sierra 1500 Except 8 ft. Bed (Classic)                                   |            | 150 |
|    |          | 01-06 | GMC Sierra 1500 HD                                                           |            | 150 |
|    |          | 07    | GMC Sierra 1500 HD (Classic)                                                 |            | 150 |
|    |          | 99-04 | GMC Sierra 2500 Except 8 ft. Bed                                             |            | 150 |
|    |          | 01-10 | GMC Sierra 2500 HD Except 8 ft. Bed                                          |            | 150 |
|    |          | 07-10 | GMC Sierra 3500 HD Except 8 ft. Bed                                          |            | 150 |
|    | 30067    | 02-08 | Dodge Ram 1500 Except Mega Cab                                               | 63         | 120 |
|    |          | 03-10 | Dodge Ram 2500 Except Mega Cab                                               |            | 120 |
|    |          | 03-10 | Dodge Ram 3500 Except Mega Cab                                               |            | 120 |
|    |          | 11-12 | RAM 2500 Except Mega Cab                                                     |            | 120 |
|    |          | 11-12 | RAM 3500 Except Mega Cab                                                     |            | 120 |
|    | 30074    | 02-08 | Dodge Ram 1500                                                               | 85         | 120 |
|    |          | 03-10 | Dodge Ram 2500                                                               |            | 120 |
|    |          | 03-10 | Dodge Ram 3500                                                               |            | 120 |
|    |          | 11-13 | RAM 2500                                                                     |            | 120 |
|    |          | 11-12 | RAM 3500                                                                     |            | 120 |
|    | 30126    | 11-16 | Ford F-250 Super Duty Except Cab & Chassis                                   | 105        |     |
|    |          | 11-16 | Ford F-350 Super Duty Except Cab & Chassis                                   |            |     |
|    |          | 11-16 | Ford F-450 Super Duty Except Cab & Chassis                                   |            |     |
|    | 30180    | 17-22 | Ford F-250 Super Duty Except with Factory Prep Kit                           | 116        |     |
|    |          | 17-22 | Ford F-350 Super Duty Except with Factory Prep Kit                           |            |     |
|    |          | 17-22 | Ford F-450 Super Duty Except with Factory Prep Kit                           |            |     |
|    | 30852    | 10    | Dodge Ram 2500                                                               | 113        |     |
|    |          | 10    | Dodge Ram 3500                                                               |            |     |
|    |          | 11-12 | RAM 2500                                                                     |            |     |
|    |          | 11-12 | RAM 3500                                                                     |            |     |
|    | 30868    | 11-19 | Chevrolet Silverado 2500 HD Except with OEM HD Towing Prep Package           | 120        |     |
|    |          | 11-19 | Chevrolet Silverado 3500 HD Except with OEM HD Towing Prep Package           |            |     |
|    |          | 11-19 | GMC Sierra 2500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed |            |     |
|    |          | 11-19 | GMC Sierra 3500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed |            |     |
|    | 50026    | 11-16 | Ford F-250 Super Duty Except Cab & Chassis                                   | 27         |     |
|    |          | 11-16 | Ford F-350 Super Duty Except Cab & Chassis                                   |            |     |
|    |          | 11-16 | Ford F-450 Super Duty Except Cab & Chassis                                   |            |     |
|    | 50026-58 | 11-16 | Ford F-250 Super Duty Except Cab & Chassis                                   | 70         |     |
|    |          | 11-16 | Ford F-350 Super Duty Except Cab & Chassis                                   |            |     |
|    |          | 11-16 | Ford F-450 Super Duty Except Cab & Chassis                                   |            |     |
|    | 50040    | 02-08 | Dodge Ram 1500 Except Mega Cab                                               | 60         |     |
|    |          | 03-10 | Dodge Ram 2500 Except Mega Cab & w/Overload Springs                          |            |     |
|    |          | 03-10 | Dodge Ram 3500 Except Mega Cab & w/Overload Springs                          |            |     |
|    |          | 11-12 | RAM 2500 Except Mega Cab & w/Overload Springs                                |            |     |
|    |          | 11-12 | RAM 3500 Except Mega Cab & w/Overload Springs                                |            |     |
|    | 50040-58 | 02-08 | Dodge Ram 1500 Except Mega Cab                                               | 98         |     |
|    |          | 03-10 | Dodge Ram 2500 Except Mega Cab & w/Overload Springs                          |            |     |
|    |          | 03-10 | Dodge Ram 3500 Except Mega Cab & w/Overload Springs                          |            |     |
|    |          | 11-12 | RAM 2500 Except Mega Cab & w/Overload Springs                                |            |     |
|    |          | 11-12 | RAM 3500 Except Mega Cab & w/Overload Springs                                |            |     |
|    | 50042    | 04    | Ford F-150 Heritage Styleside                                                | 28         |     |

| PC | PART NO. | YEARS | MAKE/MODEL                                                                                   | WGT<br>LBS | IN |
|----|----------|-------|----------------------------------------------------------------------------------------------|------------|----|
|    | 50042    | 97-03 | Ford F-150 Styleside                                                                         | 28         |    |
|    |          | 97-99 | Ford F-250 Styleside                                                                         |            |    |
|    | 50042-58 | 04    | Ford F-150 Heritage Styleside                                                                | 66         |    |
|    |          | 97-03 | Ford F-150 Styleside                                                                         |            |    |
|    |          | 97-99 | Ford F-250 Styleside                                                                         |            |    |
|    | 50043    | 99-04 | Ford F-250 Super Duty Except Cab & Chassis                                                   | 24         |    |
|    |          | 99-04 | Ford F-350 Super Duty Except Cab & Chassis                                                   |            |    |
|    | 50043-58 | 99-04 | Ford F-250 Super Duty Except Cab & Chassis                                                   | 64         |    |
|    |          | 99-04 | Ford F-350 Super Duty Except Cab & Chassis                                                   |            |    |
|    | 50054    | 14-18 | RAM 2500                                                                                     | 18         |    |
|    | 50054-58 | 14-18 | RAM 2500                                                                                     | 59         |    |
|    | 50064    | 99-13 | Chevrolet Silverado 1500                                                                     | 42         |    |
|    |          | 07    | Chevrolet Silverado 1500 (Classic)                                                           |            |    |
|    |          | 01-06 | Chevrolet Silverado 1500 HD                                                                  |            |    |
|    |          | 07    | Chevrolet Silverado 1500 HD (Classic)                                                        |            |    |
|    |          | 14-19 | Chevrolet Silverado 1500 LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension |            |    |
|    |          | 99-04 | Chevrolet Silverado 2500                                                                     |            |    |
|    |          | 01-10 | Chevrolet Silverado 2500 HD                                                                  |            |    |
|    |          | 07    | Chevrolet Silverado 2500 HD (Classic)                                                        |            |    |
|    |          | 01-06 | Chevrolet Silverado 3500                                                                     |            |    |
|    |          | 07    | Chevrolet Silverado 3500 (Classic)                                                           |            |    |
|    |          | 07-10 | Chevrolet Silverado 3500 HD                                                                  |            |    |
|    |          | 99-13 | GMC Sierra 1500                                                                              |            |    |
|    |          | 07    | GMC Sierra 1500 (Classic)                                                                    |            |    |
|    |          | 01-06 | GMC Sierra 1500 HD                                                                           |            |    |
|    |          | 07    | GMC Sierra 1500 HD (Classic)                                                                 |            |    |
|    |          | 14-19 | GMC Sierra 1500 LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension          |            |    |
|    |          | 99-04 | GMC Sierra 2500                                                                              |            |    |
|    |          | 01-10 | GMC Sierra 2500 HD                                                                           |            |    |
|    |          | 07    | GMC Sierra 2500 HD (Classic)                                                                 |            |    |
|    |          | 01-06 | GMC Sierra 3500                                                                              |            |    |
|    |          | 07    | GMC Sierra 3500 (Classic)                                                                    |            |    |
|    |          | 07-10 | GMC Sierra 3500 HD                                                                           |            |    |
|    | 50064-58 | 99-13 | Chevrolet Silverado 1500                                                                     | 83         |    |
|    |          | 07    | Chevrolet Silverado 1500 (Classic)                                                           |            |    |
|    |          | 01-06 | Chevrolet Silverado 1500 HD                                                                  |            |    |
|    |          | 07    | Chevrolet Silverado 1500 HD (Classic)                                                        |            |    |
|    |          | 14-19 | Chevrolet Silverado 1500 LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension |            |    |
|    |          | 99-04 | Chevrolet Silverado 2500                                                                     |            |    |
|    |          | 01-10 | Chevrolet Silverado 2500 HD                                                                  |            |    |
|    |          | 07    | Chevrolet Silverado 2500 HD (Classic)                                                        |            |    |
|    |          | 01-06 | Chevrolet Silverado 3500                                                                     |            |    |
|    |          | 07    | Chevrolet Silverado 3500 (Classic)                                                           |            |    |
|    |          | 07-10 | Chevrolet Silverado 3500 HD                                                                  |            |    |
|    |          | 99-13 | GMC Sierra 1500                                                                              |            |    |
|    |          | 07    | GMC Sierra 1500 (Classic)                                                                    |            |    |
|    |          | 01-06 | GMC Sierra 1500 HD                                                                           |            |    |
|    |          | 07    | GMC Sierra 1500 HD (Classic)                                                                 |            |    |
|    |          | 14-19 | GMC Sierra 1500 LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension          |            |    |
|    |          | 99-04 | GMC Sierra 2500                                                                              |            |    |
|    |          | 01-10 | GMC Sierra 2500 HD                                                                           |            |    |
|    |          | 07    | GMC Sierra 2500 HD (Classic)                                                                 |            |    |
|    |          | 01-06 | GMC Sierra 3500                                                                              |            |    |
|    |          | 07    | GMC Sierra 3500 (Classic)                                                                    |            |    |
|    |          | 07-10 | GMC Sierra 3500 HD                                                                           |            |    |
|    | 50066    | 11-14 | Chevrolet Silverado 2500 HD                                                                  | 22         |    |
|    |          | 15-19 | Chevrolet Silverado 2500 HD Except with OEM HD Towing Prep Package                           |            |    |
|    |          | 11-14 | Chevrolet Silverado 3500 HD                                                                  |            |    |
|    |          | 15-19 | Chevrolet Silverado 3500 HD Except with OEM HD Towing Prep Package                           |            |    |
|    |          | 11-14 | GMC Sierra 2500 HD                                                                           |            |    |
|    |          | 15-19 | GMC Sierra 2500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed                 |            |    |
|    |          | 11-14 | GMC Sierra 3500 HD                                                                           |            |    |
|    |          | 15-19 | GMC Sierra 3500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed                 |            |    |
|    | 50066-58 | 11-14 | Chevrolet Silverado 2500 HD                                                                  | 76         |    |
|    |          | 15-19 | Chevrolet Silverado 2500 HD Except with OEM HD Towing Prep Package                           |            |    |
|    |          | 11-14 | Chevrolet Silverado 3500 HD                                                                  |            |    |
|    |          | 15-19 | Chevrolet Silverado 3500 HD Except with OEM HD Towing Prep Package                           |            |    |

| PC | PART NO. | YEARS                                                                | MAKE/MODEL                                                                                                                                                                                                                                                                                                                                                                                                         | WGT<br>LBS | IN |
|----|----------|----------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----|
|    | 50066-58 | 11-14<br>15-19                                                       | GMC Sierra 2500 HD<br>GMC Sierra 2500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed                                                                                                                                                                                                                                                                                                                 | 76         |    |
|    |          | 11-14<br>15-19                                                       | GMC Sierra 3500 HD<br>GMC Sierra 3500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed                                                                                                                                                                                                                                                                                                                 |            |    |
|    | 50074    | 17-22<br>17-22                                                       | Ford F-250 Super Duty Except Dual Rear Wheel or Cab & Chassis<br>Ford F-350 Super Duty Except Dual Rear Wheel or Cab & Chassis                                                                                                                                                                                                                                                                                     | 29         |    |
|    | 50074-58 | 17-22<br>17-22                                                       | Ford F-250 Super Duty Except Dual Rear Wheel or Cab & Chassis<br>Ford F-350 Super Duty Except Dual Rear Wheel or Cab & Chassis                                                                                                                                                                                                                                                                                     | 89         |    |
|    | 50081    | 04-14                                                                | Ford F-150                                                                                                                                                                                                                                                                                                                                                                                                         | 24         |    |
|    | 50081-58 | 04-14                                                                | Ford F-150                                                                                                                                                                                                                                                                                                                                                                                                         | 63         |    |
|    | 50082    | 99-10<br>99-10<br>08-10                                              | Ford F-250 Super Duty Except Cab & Chassis<br>Ford F-350 Super Duty Except Cab & Chassis<br>Ford F-450 Super Duty Except Cab & Chassis                                                                                                                                                                                                                                                                             | 32         |    |
|    | 50082-58 | 99-10<br>99-10<br>08-10                                              | Ford F-250 Super Duty Except Cab & Chassis<br>Ford F-350 Super Duty Except Cab & Chassis<br>Ford F-450 Super Duty Except Cab & Chassis                                                                                                                                                                                                                                                                             | 73         |    |
|    | 50084    | 07-21                                                                | Toyota Tundra                                                                                                                                                                                                                                                                                                                                                                                                      | 33         |    |
|    | 50084-58 | 07-21                                                                | Toyota Tundra                                                                                                                                                                                                                                                                                                                                                                                                      | 86         |    |
|    | 50085    | 13-21                                                                | RAM 3500                                                                                                                                                                                                                                                                                                                                                                                                           | 30         |    |
|    | 50085-58 | 13-21                                                                | RAM 3500                                                                                                                                                                                                                                                                                                                                                                                                           | 75         |    |
|    | 50087    | 15-20                                                                | Ford F-150 Except Raptor                                                                                                                                                                                                                                                                                                                                                                                           | 27         |    |
|    | 50087-58 | 15-20                                                                | Ford F-150 Except Raptor                                                                                                                                                                                                                                                                                                                                                                                           | 68         |    |
|    | 50140    | 06-08<br>03-09<br>10<br>03-09<br>10<br>11-12<br>11-12                | Dodge Ram 1500 Mega Cab<br>Dodge Ram 2500<br>Dodge Ram 2500 Except w/Gas Engines w/Overload Springs<br>Dodge Ram 3500<br>Dodge Ram 3500 Except w/Gas Engines w/Overload Springs<br>RAM 2500 Except w/Gas Engines w/Overload Springs<br>RAM 3500 Except w/Gas Engines w/Overload Springs                                                                                                                            | 25         |    |
|    | 50140-58 | 06-08<br>03-09<br>10<br>03-09<br>10<br>11-12<br>11-12                | Dodge Ram 1500 Mega Cab<br>Dodge Ram 2500<br>Dodge Ram 2500 Except w/Gas Engines w/Overload Springs<br>Dodge Ram 3500<br>Dodge Ram 3500 Except w/Gas Engines w/Overload Springs<br>RAM 2500 Except w/Gas Engines w/Overload Springs<br>RAM 3500 Except w/Gas Engines w/Overload Springs                                                                                                                            | 65         |    |
|    | 50142    | 09-10<br>11-18<br>19                                                 | Dodge Ram 1500<br>RAM 1500<br>RAM 1500 (Classic)                                                                                                                                                                                                                                                                                                                                                                   | 38         |    |
|    | 50142-58 | 09-10<br>11-18<br>19                                                 | Dodge Ram 1500<br>RAM 1500<br>RAM 1500 (Classic)                                                                                                                                                                                                                                                                                                                                                                   | 74         |    |
|    | 56001    | 11-14<br>15-19<br>11-14<br>15-19<br>11-14<br>15-19<br>11-14<br>15-19 | Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 2500 HD Except with OEM HD Towing Prep Package<br>Chevrolet Silverado 3500 HD<br>Chevrolet Silverado 3500 HD Except with OEM HD Towing Prep Package<br>GMC Sierra 2500 HD<br>GMC Sierra 2500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed<br>GMC Sierra 3500 HD<br>GMC Sierra 3500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed | 21         |    |
|    | 56001-53 | 11-14<br>15-19<br>11-14<br>15-19<br>11-14<br>15-19<br>11-14<br>15-19 | Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 2500 HD Except with OEM HD Towing Prep Package<br>Chevrolet Silverado 3500 HD<br>Chevrolet Silverado 3500 HD Except with OEM HD Towing Prep Package<br>GMC Sierra 2500 HD<br>GMC Sierra 2500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed<br>GMC Sierra 3500 HD<br>GMC Sierra 3500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed | 70         |    |
|    | 56005    | 99-10                                                                | Ford F-250 Super Duty Except Cab & Chassis                                                                                                                                                                                                                                                                                                                                                                         | 28         |    |

| PC | PART NO. | YEARS                                                                                                                                                                      | MAKE/MODEL                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | WGT<br>LBS | IN |
|----|----------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------|----|
|    | 56005    | 99-10<br>08-10                                                                                                                                                             | Ford F-350 Super Duty Except Cab & Chassis<br>Ford F-450 Super Duty Except Cab & Chassis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 28         |    |
|    | 56005-53 | 99-10<br>99-10<br>08-10                                                                                                                                                    | Ford F-250 Super Duty Except Cab & Chassis<br>Ford F-350 Super Duty Except Cab & Chassis<br>Ford F-450 Super Duty Except Cab & Chassis                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 89         |    |
|    | 56006    | 04-14                                                                                                                                                                      | Ford F-150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 28         |    |
|    | 56006-53 | 04-14                                                                                                                                                                      | Ford F-150                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 89         |    |
|    | 56007    | 99-13<br>07<br>01-06<br>07<br>14-19<br>99-04<br>01-10<br>07<br>01-06<br>07<br>07-10<br>99-13<br>07<br>01-06<br>07<br>14-19<br>99-04<br>01-10<br>07<br>01-06<br>07<br>07-10 | Chevrolet Silverado 1500<br>Chevrolet Silverado 1500 (Classic)<br>Chevrolet Silverado 1500 HD<br>Chevrolet Silverado 1500 HD (Classic)<br>Chevrolet Silverado 1500 LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension<br>Chevrolet Silverado 2500<br>Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 2500 HD (Classic)<br>Chevrolet Silverado 3500<br>Chevrolet Silverado 3500 (Classic)<br>Chevrolet Silverado 3500 HD<br>GMC Sierra 1500<br>GMC Sierra 1500 (Classic)<br>GMC Sierra 1500 HD (Classic)<br>GMC Sierra 1500 LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension<br>GMC Sierra 2500<br>GMC Sierra 2500 HD<br>GMC Sierra 2500 HD (Classic)<br>GMC Sierra 3500<br>GMC Sierra 3500 (Classic)<br>GMC Sierra 3500 HD | 38         |    |
|    | 56007-53 | 99-13<br>07<br>01-06<br>07<br>14-19<br>99-04<br>01-10<br>07<br>01-06<br>07<br>07-10<br>99-13<br>07<br>01-06<br>07<br>14-19<br>99-04<br>01-10<br>07<br>01-06<br>07<br>07-10 | Chevrolet Silverado 1500<br>Chevrolet Silverado 1500 (Classic)<br>Chevrolet Silverado 1500 HD<br>Chevrolet Silverado 1500 HD (Classic)<br>Chevrolet Silverado 1500 LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension<br>Chevrolet Silverado 2500<br>Chevrolet Silverado 2500 HD<br>Chevrolet Silverado 2500 HD (Classic)<br>Chevrolet Silverado 3500<br>Chevrolet Silverado 3500 (Classic)<br>Chevrolet Silverado 3500 HD<br>GMC Sierra 1500<br>GMC Sierra 1500 (Classic)<br>GMC Sierra 1500 HD (Classic)<br>GMC Sierra 1500 LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension<br>GMC Sierra 2500<br>GMC Sierra 2500 HD<br>GMC Sierra 2500 HD (Classic)<br>GMC Sierra 3500<br>GMC Sierra 3500 (Classic)<br>GMC Sierra 3500 HD | 97         |    |
|    | 56009    | 14-22                                                                                                                                                                      | RAM 2500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 20         |    |
|    | 56009-53 | 14-22                                                                                                                                                                      | RAM 2500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 79         |    |
|    | 56010    | 13-14<br>15-21                                                                                                                                                             | RAM 3500 Except w/RamBox Cargo Management System<br>RAM 3500 Except w/RamBox Cargo Management System or Models w/Air Suspension                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 40         |    |
|    | 56010-53 | 13-14<br>15-21                                                                                                                                                             | RAM 3500 Except w/RamBox Cargo Management System<br>RAM 3500 Except w/RamBox Cargo Management System or Models w/Air Suspension                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 101        |    |
|    | 56011    | 03-10<br>03-10<br>11-13<br>11-12                                                                                                                                           | Dodge Ram 2500<br>Dodge Ram 3500<br>RAM 2500<br>RAM 3500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 49         |    |
|    | 56011-53 | 03-10<br>03-10<br>11-13<br>11-12                                                                                                                                           | Dodge Ram 2500<br>Dodge Ram 3500<br>RAM 2500<br>RAM 3500                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 108        |    |
|    | 56015    | 19-21<br>19-21                                                                                                                                                             | Chevrolet Silverado 1500 New Body Style, Except 8 ft. Bed & Models w/Adaptive Ride Control<br>GMC Sierra 1500 New Body Style, Except 8 ft. Bed & Models w/Adaptive Ride Control & Carbon Pro Bed                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  | 30         |    |
|    | 56015-53 | 19-21                                                                                                                                                                      | Chevrolet Silverado 1500 New Body Style, Except 8 ft. Bed & Models w/Adaptive Ride Control                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                        | 101        |    |

## FIFTH WHEEL RAIL KITS

| PC | PART NO. | YEARS | MAKE/MODEL                                                                                         | WGT<br>LBS | IN |
|----|----------|-------|----------------------------------------------------------------------------------------------------|------------|----|
|    | 56015-53 | 19-21 | GMC Sierra 1500 New Body Style, Except 8 ft. Bed & Models w/Adaptive Ride Control & Carbon Pro Bed | 101        |    |
|    | 56016    | 11-16 | Ford F-250 Super Duty Except Cab & Chassis                                                         | 30         |    |
|    |          | 11-16 | Ford F-350 Super Duty Except Cab & Chassis                                                         |            |    |
|    |          | 11-16 | Ford F-450 Super Duty Except Cab & Chassis                                                         |            |    |
|    | 56016-53 | 11-16 | Ford F-250 Super Duty Except Cab & Chassis                                                         | 91         |    |
|    |          | 11-16 | Ford F-350 Super Duty Except Cab & Chassis                                                         |            |    |
|    |          | 11-16 | Ford F-450 Super Duty Except Cab & Chassis                                                         |            |    |
|    | 56017    | 17-22 | Ford F-250 Super Duty Except Cab & Chassis                                                         | 37         |    |
|    |          | 17-22 | Ford F-350 Super Duty Except Cab & Chassis                                                         |            |    |
|    |          | 17-22 | Ford F-450 Super Duty Except Cab & Chassis                                                         |            |    |
|    | 56017-53 | 17-22 | Ford F-250 Super Duty Except Cab & Chassis                                                         | 96         |    |
|    |          | 17-22 | Ford F-350 Super Duty Except Cab & Chassis                                                         |            |    |
|    |          | 17-22 | Ford F-450 Super Duty Except Cab & Chassis                                                         |            |    |
|    | 56018    | 19-22 | RAM 1500 New Body Style Except with Split Tail Gate                                                | 14         | 90 |
|    | 56018-53 | 19-22 | RAM 1500 New Body Style Except with Split Tail Gate                                                | 75         | 90 |
|    | 56021    | 13-14 | RAM 3500 Except w/RamBox Cargo Management System                                                   | 42         | 90 |
|    |          | 15-19 | RAM 3500 Except w/RamBox Cargo Management System or Models w/Air Suspension                        | 90         |    |
|    | 56021-53 | 13-14 | RAM 3500 Except w/RamBox Cargo Management System                                                   | 101        |    |
|    |          | 15-19 | RAM 3500 Except w/RamBox Cargo Management System or Models w/Air Suspension                        |            |    |
|    | 56023    | 20-21 | Chevrolet Silverado 2500 HD                                                                        | 47         | 90 |
|    |          | 20-21 | Chevrolet Silverado 3500 HD                                                                        | 90         |    |
|    |          | 20-21 | GMC Sierra 2500 HD Except with Carbon Pro Bed                                                      | 90         |    |
|    |          | 20-21 | GMC Sierra 3500 HD Except with Carbon Pro Bed                                                      | 90         |    |
|    | 56023-53 | 20-21 | Chevrolet Silverado 2500 HD                                                                        | 107        | 90 |
|    |          | 20-21 | Chevrolet Silverado 3500 HD                                                                        | 90         |    |
|    |          | 20-21 | GMC Sierra 2500 HD Except with Carbon Pro Bed                                                      | 90         |    |
|    |          | 20-21 | GMC Sierra 3500 HD Except with Carbon Pro Bed                                                      | 90         |    |
|    | 56034    | 15-21 | Ford F-150 Except Raptor or with Ride Height Sensors                                               | 25         |    |
|    | 56034-53 | 15-21 | Ford F-150                                                                                         | 78         |    |
|    | 58023    | 02-08 | Dodge Ram 1500                                                                                     | 3          |    |
|    |          | 03-10 | Dodge Ram 2500 Except w/Overload Springs                                                           |            |    |
|    |          | 03-10 | Dodge Ram 3500 Except w/Overload Springs                                                           |            |    |
|    |          | 11-12 | RAM 2500 Except w/Overload Springs                                                                 |            |    |
|    |          | 11-12 | RAM 3500 Except w/Overload Springs                                                                 |            |    |
|    | 58166    | 02-08 | Dodge Ram 1500                                                                                     | 1          |    |
|    |          | 03-10 | Dodge Ram 2500 Except w/Overload Springs                                                           |            |    |
|    |          | 03-10 | Dodge Ram 3500 Except w/Overload Springs                                                           |            |    |
|    |          | 11-12 | RAM 2500 Except w/Overload Springs                                                                 |            |    |
|    |          | 11-12 | RAM 3500 Except w/Overload Springs                                                                 |            |    |
|    | 58186    | 03-10 | Dodge Ram 2500 w/Overload Springs                                                                  | 12         |    |
|    |          | 03-10 | Dodge Ram 3500 w/Overload Springs                                                                  |            |    |
|    |          | 11-12 | RAM 2500 w/Overload Springs                                                                        |            |    |
|    |          | 11-12 | RAM 3500 w/Overload Springs                                                                        |            |    |
|    | 58197    | 00-06 | Toyota Tundra Regular Cab 8 ft. Bed                                                                | 1          |    |
|    | 58309    | 07-21 | Toyota Tundra                                                                                      | 3          |    |
|    | 58386    | 09-10 | Dodge Ram 1500                                                                                     | 18         |    |
|    |          | 11-12 | RAM 1500                                                                                           |            |    |
|    |          | 19    | RAM 1500 (Classic), Except w/Air Suspension or w/ECODiesel Engine                                  |            |    |
|    |          | 13-18 | RAM 1500 Except w/Air Suspension or w/ECODiesel Engine                                             |            |    |
|    | 58405    | 04-15 | Nissan Titan                                                                                       | 26         |    |
|    | 58425    | 05-21 | Ford F-250 Super Duty Except Cab & Chassis                                                         | 4          |    |
|    |          | 05-21 | Ford F-350 Super Duty Except Cab & Chassis                                                         |            |    |
|    |          | 08-21 | Ford F-450 Super Duty Except Cab & Chassis                                                         |            |    |
|    | 58426    | 04-14 | Ford F-150                                                                                         | 15         |    |
|    | 58432    | 02-08 | Dodge Ram 1500 Except Mega Cab                                                                     | 7          |    |
|    | 58433    | 09-10 | Dodge Ram 1500                                                                                     | 4          |    |
|    |          | 11-12 | RAM 1500 Except 5.7 ft. Bed                                                                        |            |    |
|    |          | 13-14 | RAM 1500 Except 5.7 ft. Bed and Models w/Air Suspension                                            |            |    |
|    | 58520    | 13-21 | RAM 3500                                                                                           | 14         |    |
|    | 58522    | 14-22 | RAM 2500                                                                                           | 11         |    |
|    | 58523    | 09-10 | Dodge Ram 1500                                                                                     | 19         |    |
|    |          | 11-12 | RAM 1500                                                                                           |            |    |
|    |          | 19    | RAM 1500 (Classic), Except w/Air Suspension                                                        |            |    |
|    |          | 14-18 | RAM 1500 Except w/Air Suspension                                                                   |            |    |
|    |          | 13    | RAM 1500 Except w/Air Suspension or w/ECODiesel Engine                                             |            |    |
|    | 58531    | 15-20 | Ford F-150 Except Raptor                                                                           | 9          |    |

| PC                     | PART NO. | YEARS | MAKE/MODEL                                                                                            | WGT<br>LBS | IN  |
|------------------------|----------|-------|-------------------------------------------------------------------------------------------------------|------------|-----|
| ACCESSORIES            |          |       |                                                                                                       |            |     |
|                        | 30154    | 13-21 | RAM 2500 w/Factory HD Towing Option                                                                   | 90         |     |
|                        |          | 13-21 | RAM 3500 w/Factory HD Towing Option                                                                   |            |     |
|                        | 30156    | 11-22 | Ford F-250 Super Duty w/Hitch Prep Package                                                            | 54         |     |
|                        |          | 11-22 | Ford F-350 Super Duty w/Hitch Prep Package                                                            |            |     |
|                        | 30899    | 16-21 | Chevrolet Silverado 2500 HD w/ Factory Towing Package                                                 | 98         | 15  |
|                        |          | 16-21 | Chevrolet Silverado 3500 HD w/ Factory Towing Package                                                 | 15         |     |
|                        |          | 16-21 | GMC Sierra 2500 HD w/ Factory Towing Package                                                          | 15         |     |
|                        |          | 16-21 | GMC Sierra 3500 HD w/ Factory Towing Package                                                          | 15         |     |
| ELITE SERIES GOOSENECK |          |       |                                                                                                       |            |     |
|                        | 30138-26 | 11-16 | Ford F-250 Super Duty Except Cab & Chassis                                                            | 120        |     |
|                        |          | 11-16 | Ford F-350 Super Duty Except Cab & Chassis                                                            |            |     |
|                        |          | 11-16 | Ford F-450 Super Duty Except Cab & Chassis                                                            |            |     |
|                        | 30158-52 | 10    | Dodge Ram 2500                                                                                        | 163        |     |
|                        |          | 10    | Dodge Ram 3500                                                                                        |            |     |
|                        |          | 11-12 | RAM 2500                                                                                              |            |     |
|                        |          | 11-12 | RAM 3500                                                                                              |            |     |
|                        | 30158-68 | 11-19 | Chevrolet Silverado 2500 HD Except with OEM HD Towing Prep Package                                    | 170        |     |
|                        |          | 11-19 | Chevrolet Silverado 3500 HD Except with OEM HD Towing Prep Package                                    |            |     |
|                        |          | 11-19 | GMC Sierra 2500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed                          |            |     |
|                        |          | 11-19 | GMC Sierra 3500 HD Except with OEM HD Towing Prep Package and Carbon Pro Bed                          |            |     |
| UNDER-BED GOOSENECK    |          |       |                                                                                                       |            |     |
|                        | 9460-391 | 94-01 | Dodge Ram 1500                                                                                        | 91         | 90  |
|                        |          | 94-02 | Dodge Ram 2500                                                                                        | 90         |     |
|                        |          | 94-02 | Dodge Ram 3500                                                                                        | 90         |     |
|                        | 9460-491 | 99-16 | Ford F-250 Super Duty Except Cab & Chassis                                                            | 102        | 90  |
|                        |          | 99-16 | Ford F-350 Super Duty Except Cab & Chassis                                                            | 90         |     |
|                        |          | 08-16 | Ford F-450 Super Duty Except Cab & Chassis                                                            | 90         |     |
|                        | 9464-571 | 10    | Dodge Ram 2500                                                                                        | 124        | 110 |
|                        |          | 10    | Dodge Ram 3500                                                                                        | 110        |     |
|                        |          | 11-13 | RAM 2500                                                                                              | 125        |     |
|                        |          | 11-12 | RAM 3500                                                                                              | 110        |     |
|                        | 9465-371 | 04-14 | Ford F-150                                                                                            | 91         | 90  |
|                        | 9465-541 | 99-13 | Chevrolet Silverado 1500                                                                              | 96         | 105 |
|                        |          | 07    | Chevrolet Silverado 1500 (Classic)                                                                    | 105        |     |
|                        |          | 14-19 | Chevrolet Silverado 1500 Does Not Fit MagneRide Magnetic Ride Suspension                              | 105        |     |
|                        |          | 01-07 | Chevrolet Silverado 1500 HD                                                                           | 105        |     |
|                        |          | 99-04 | Chevrolet Silverado 2500 6.6 ft. Bed                                                                  | 105        |     |
|                        |          | 99-13 | GMC Sierra 1500                                                                                       | 105        |     |
|                        |          | 07    | GMC Sierra 1500 (Classic)                                                                             | 105        |     |
|                        |          | 01-06 | GMC Sierra 1500 HD                                                                                    | 105        |     |
|                        |          | 14-19 | GMC Sierra 1500 LD (Old Body Style) Does Not Fit MagneRide Magnetic Ride Suspension or Carbon Pro Bed | 105        |     |
|                        |          | 99-04 | GMC Sierra 2500 6.6 ft. Bed                                                                           | 105        |     |
|                        | 9465-911 | 15-21 | Ford F-150 Except Raptor                                                                              | 88         | 90  |
|                        | 9466     | 13-18 | RAM 3500 (Gooseneck Head Does Not Require Rail Kit)                                                   | 52         | 60  |
|                        | 9467     | 14-18 | RAM 2500 (Gooseneck Head Does Not Require Rail Kit)                                                   | 52         | 30  |
|                        | 9468-94  | 17-21 | Ford F-250 Super Duty Except Cab & Chassis                                                            | 169        | 120 |
|                        |          | 17-21 | Ford F-350 Super Duty Except Cab & Chassis                                                            | 120        |     |
|                        |          | 17-21 | Ford F-450 Super Duty Except Cab & Chassis                                                            | 120        |     |
|                        | 9485     | 19-21 | RAM 2500 (Gooseneck Head Does Not Require Rail Kit)                                                   | 47         | 90  |
|                        |          | 19-21 | RAM 3500 (Gooseneck Head Does Not Require Rail Kit)                                                   | 90         |     |
| ABOVE-BED GOOSENECK    |          |       |                                                                                                       |            |     |
|                        | 4434     | 99-02 | Chevrolet Silverado 2500                                                                              | 59         | 105 |
|                        |          | 01-10 | Chevrolet Silverado 2500 HD                                                                           | 105        |     |
|                        |          | 07-10 | Chevrolet Silverado 3500 HD                                                                           | 105        |     |
|                        |          | 99-04 | GMC Sierra 2500                                                                                       | 105        |     |
|                        |          | 01-10 | GMC Sierra 2500 HD                                                                                    | 105        |     |
|                        |          | 07-10 | GMC Sierra 3500 HD                                                                                    | 105        |     |
|                        | 4435     | 06-08 | Dodge Ram 1500 Mega Cab                                                                               | 71         | 90  |
|                        |          | 03-10 | Dodge Ram 2500                                                                                        | 90         |     |
|                        |          | 03-10 | Dodge Ram 3500                                                                                        | 90         |     |
|                        |          | 11-12 | RAM 2500                                                                                              | 90         |     |
|                        |          | 11-12 | RAM 3500                                                                                              | 90         |     |
|                        | 4436     | 07-19 | Toyota Tundra                                                                                         | 57         | 90  |

| PC | PART NO. | YEARS | MAKE/MODEL                                                                               | WGT<br>LBS | IN |
|----|----------|-------|------------------------------------------------------------------------------------------|------------|----|
|    | 59730†   | 11-15 | Hyundai Tucson GL (US Only)                                                              | 11         | 5  |
|    | 59735†   | 12-17 | KIA Rio 4 Dr. Sedan                                                                      | 10         | 5  |
|    | 59753†   | 04-16 | Chevrolet Colorado w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                     | 1          | 30 |
|    |          | 94-04 | Chevrolet S10 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                          |            | 30 |
|    |          | 99-07 | Chevrolet Silverado 1500 (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau    |            | 30 |
|    |          | 01-07 | Chevrolet Silverado 1500 HD (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau |            | 30 |
|    |          | 07-18 | Chevrolet Silverado 1500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau               |            | 30 |
|    |          | 01-07 | Chevrolet Silverado 2500 HD (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau |            | 30 |
|    |          | 07-18 | Chevrolet Silverado 2500 HD w/Aftermarket Fiberglass Flat Roof Cap or Tonneau            |            | 30 |
|    |          | 99-04 | Chevrolet Silverado 2500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau               |            | 30 |
|    |          | 01-07 | Chevrolet Silverado 3500 (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau    |            | 30 |
|    |          | 07-18 | Chevrolet Silverado 3500 HD w/Aftermarket Fiberglass Flat Roof Cap or Tonneau            |            | 30 |
|    |          | 97-10 | Dodge Dakota w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                           |            | 30 |
|    |          | 94-10 | Dodge Ram 1500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                         |            | 30 |
|    |          | 94-10 | Dodge Ram 2500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                         |            | 30 |
|    |          | 94-10 | Dodge Ram 3500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                         |            | 30 |
|    |          | 04-18 | Ford F-150 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                             |            | 30 |
|    |          | 01-11 | Ford Ranger w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                            |            | 30 |
|    |          | 04-12 | GMC Canyon w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                             |            | 30 |
|    |          | 99-07 | GMC Sierra 1500 (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau             |            | 30 |
|    |          | 01-07 | GMC Sierra 1500 HD (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau          |            | 30 |
|    |          | 07-18 | GMC Sierra 1500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                        |            | 30 |
|    |          | 01-07 | GMC Sierra 2500 HD (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau          |            | 30 |
|    |          | 07-18 | GMC Sierra 2500 HD w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                     |            | 30 |
|    |          | 99-04 | GMC Sierra 2500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                        |            | 30 |
|    |          | 01-07 | GMC Sierra 3500 (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau             |            | 30 |
|    |          | 07-18 | GMC Sierra 3500 HD w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                     |            | 30 |
|    |          | 94-04 | GMC Sonoma w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                             |            | 30 |
|    |          | 05-13 | Nissan Frontier w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                        |            | 30 |
|    |          | 04-15 | Nissan Titan w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                           |            | 30 |
|    |          | 11-17 | RAM 1500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                               |            | 30 |
|    |          | 11-17 | RAM 2500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                               |            | 30 |
|    |          | 11-17 | RAM 3500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                               |            | 30 |
|    |          | 11    | RAM Dakota w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                             |            | 30 |
|    |          | 96-17 | Toyota Tacoma w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                          |            | 30 |
|    |          | 00-17 | Toyota Tundra w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                          |            | 30 |
|    | 59759†   | 06-11 | Honda Civic 4 Dr. Sedan                                                                  | 10         | 5  |
|    | 59760†   | 09-15 | Honda Pilot Except w/Factory Roof Rails                                                  | 10         | 15 |
|    | 59771†   | 14-17 | KIA Forte 4 Dr. Sedan, Except w/Factory Roof Rails                                       | 10         | 15 |
|    | 59784†   | 11-15 | KIA Sorento w/Factory Roof Rails & Panoramic Sunroof                                     | 11         | 5  |
|    | 59786†   | 10-17 | Chevrolet Equinox w/Factory Roof Rails                                                   | 10         | 15 |
|    |          | 10-17 | GMC Terrain w/Factory Roof Rails                                                         |            | 15 |

| PC | PART NO. | YEARS | MAKE/MODEL                                                                               | WGT<br>LBS | IN |
|----|----------|-------|------------------------------------------------------------------------------------------|------------|----|
|    | 59790†   | 14-18 | KIA Soul w/Factory Roof Rails (Canada Only)                                              | 11         | 15 |
|    | 59812†   | 09    | Mercedes-Benz ML320 BlueTEC 4Matic w/Factory Roof Rails                                  | 9          | 5  |
|    |          | 07-08 | Mercedes-Benz ML320 CDI w/Factory Roof Rails                                             |            | 5  |
|    |          | 10-11 | Mercedes-Benz ML350 BlueTEC 4Matic w/Factory Roof Rails                                  |            | 5  |
|    |          | 06-11 | Mercedes-Benz ML350 w/Factory Roof Rails                                                 |            | 5  |
|    |          | 10-11 | Mercedes-Benz ML450 Hybrid, w/Factory Roof Rails                                         |            | 5  |
|    |          | 06-07 | Mercedes-Benz ML500 w/Factory Roof Rails                                                 |            | 5  |
|    |          | 08-11 | Mercedes-Benz ML550 w/Factory Roof Rails                                                 |            | 5  |
|    |          | 07-11 | Mercedes-Benz ML63 AMG w/Factory Roof Rails                                              |            | 5  |
|    | 59817†   | 10-15 | Lexus RX350 w/Factory Roof Rails                                                         | 8          | 5  |
|    | 59821†   | 07-12 | Mazda CX-7 Except w/Factory Roof Rails                                                   | 8          | 15 |
|    | 59823†   | 09-14 | Nissan Murano w/Factory Roof Rails                                                       | 9          | 5  |
|    | 59824†   | 08-17 | Nissan Rogue w/Factory Roof Rails                                                        | 9          | 5  |
|    | 59827†   | 04-10 | BMW X3 w/Factory Roof Rails                                                              | 8          | 15 |
|    | 59828†   | 00-06 | BMW X5 w/Factory Roof Rails                                                              | 8          | 15 |
|    | 59829†   | 07-10 | BMW X5 w/Factory Roof Rails                                                              | 8          | 15 |
|    | 59830†   | 11-14 | Mazda 2                                                                                  | 8          | 5  |
|    | 59849†   | 11-18 | KIA Sportage w/Factory Roof Rails                                                        | 12         | 5  |
|    | 59855†   | 04-16 | Chevrolet Colorado w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                     | 3          | 40 |
|    |          | 94-04 | Chevrolet S10 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                          |            | 40 |
|    |          | 99-07 | Chevrolet Silverado 1500 (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau    |            | 40 |
|    |          | 01-07 | Chevrolet Silverado 1500 HD (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau |            | 40 |
|    |          | 07-18 | Chevrolet Silverado 1500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau               |            | 40 |
|    |          | 01-07 | Chevrolet Silverado 2500 HD (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau |            | 40 |
|    |          | 07-18 | Chevrolet Silverado 2500 HD w/Aftermarket Fiberglass Flat Roof Cap or Tonneau            |            | 40 |
|    |          | 99-04 | Chevrolet Silverado 2500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau               |            | 40 |
|    |          | 01-07 | Chevrolet Silverado 3500 (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau    |            | 40 |
|    |          | 07-18 | Chevrolet Silverado 3500 HD w/Aftermarket Fiberglass Flat Roof Cap or Tonneau            |            | 40 |
|    |          | 97-10 | Dodge Dakota w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                           |            | 40 |
|    |          | 94-10 | Dodge Ram 1500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                         |            | 40 |
|    |          | 94-10 | Dodge Ram 2500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                         |            | 40 |
|    |          | 94-10 | Dodge Ram 3500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                         |            | 40 |
|    |          | 04-18 | Ford F-150 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                             |            | 40 |
|    |          | 01-11 | Ford Ranger w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                            |            | 40 |
|    |          | 04-12 | GMC Canyon w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                             |            | 40 |
|    |          | 99-07 | GMC Sierra 1500 (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau             |            | 40 |
|    |          | 01-07 | GMC Sierra 1500 HD (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau          |            | 40 |
|    |          | 07-18 | GMC Sierra 1500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                        |            | 40 |
|    |          | 01-07 | GMC Sierra 2500 HD (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau          |            | 40 |
|    |          | 07-18 | GMC Sierra 2500 HD w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                     |            | 40 |
|    |          | 99-04 | GMC Sierra 2500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                        |            | 40 |
|    |          | 01-07 | GMC Sierra 3500 (Classic), w/Aftermarket Fiberglass Flat Roof Cap or Tonneau             |            | 40 |
|    |          | 07-18 | GMC Sierra 3500 HD w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                     |            | 40 |
|    |          | 94-04 | GMC Sonoma w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                             |            | 40 |
|    |          | 05-13 | Nissan Frontier w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                        |            | 40 |
|    |          | 04-15 | Nissan Titan w/Aftermarket Fiberglass Flat Roof Cap or Tonneau                           |            | 40 |

## GOOSENECK HITCHES

| PC | PART NO. | YEARS | MAKE/MODEL                                                      | WGT<br>LBS | IN |
|----|----------|-------|-----------------------------------------------------------------|------------|----|
|    | 59855†   | 11-17 | RAM 1500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau      | 3          | 40 |
|    |          | 11-17 | RAM 2500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau      |            | 40 |
|    |          | 11-17 | RAM 3500 w/Aftermarket Fiberglass Flat Roof Cap or Tonneau      |            | 40 |
|    |          | 11    | RAM Dakota w/Aftermarket Fiberglass Flat Roof Cap or Tonneau    |            | 40 |
|    |          | 96-17 | Toyota Tacoma w/Aftermarket Fiberglass Flat Roof Cap or Tonneau |            | 40 |
|    |          | 00-17 | Toyota Tundra w/Aftermarket Fiberglass Flat Roof Cap or Tonneau |            | 40 |
|    | 59868†   | 11-15 | KIA Sorento w/Factory Roof Rails & No Panoramic Sunroof         | 9          | 15 |
|    | 59869†   | 11-13 | KIA Sorento w/Factory Roof Rails & Panoramic Sunroof            | 9          | 15 |
|    | 59870†   | 10-15 | Hyundai Tucson w/Factory Roof Rails                             | 9          | 15 |
|    | 59871†   | 10-14 | KIA Sedona w/Factory Roof Rails                                 | 8          | 15 |
|    | 59884†   | 12-17 | Hyundai Accent 4 Dr. Sedan, Except w/Factory Roof Rails         | 10         | 15 |
|    | 59893†   | 10-16 | Cadillac SRX w/Factory Roof Rails                               | 9          | 5  |
|    | 59899†   | 07-13 | Acura MDX w/Factory Roof Rails                                  | 13         | 15 |
|    |          | 11-16 | Acura RDX w/Factory Roof Rails                                  |            | 15 |
|    |          | 04-10 | BMW X3 w/Factory Roof Rails                                     |            | 15 |
|    |          | 00-10 | BMW X5 w/Factory Roof Rails                                     |            | 15 |
|    |          | 04-13 | Cadillac SRX w/Factory Roof Rails                               |            | 15 |
|    |          | 07-13 | Chevrolet Avalanche w/Factory Roof Rails                        |            | 15 |
|    |          | 00-14 | Chevrolet Suburban 1500 w/Factory Roof Rails                    |            | 15 |
|    |          | 92-99 | Chevrolet Suburban C1500 w/Factory Roof Rails                   |            | 15 |
|    |          | 92-99 | Chevrolet Suburban C2500 w/Factory Roof Rails                   |            | 15 |
|    |          | 92-99 | Chevrolet Suburban K1500 w/Factory Roof Rails                   |            | 15 |
|    |          | 92-99 | Chevrolet Suburban K2500 w/Factory Roof Rails                   |            | 15 |
|    |          | 95-14 | Chevrolet Tahoe w/Factory Roof Rails                            |            | 15 |
|    |          | 98-04 | Chevrolet Tracker w/Factory Roof Rails                          |            | 15 |
|    |          | 05-08 | Chevrolet Uplander w/Factory Roof Rails                         |            | 15 |
|    |          | 09    | Chevrolet Uplander w/Factory Roof Rails (Canada Only)           |            | 15 |
|    |          | 97-05 | Chevrolet Venture w/Factory Roof Rails                          |            | 15 |
|    |          | 07-09 | Chrysler Aspen w/Factory Roof Rails                             |            | 15 |
|    |          | 04-09 | Dodge Durango w/Factory Roof Rails                              |            | 15 |
|    |          | 09-15 | Dodge Journey w/Factory Raised Roof Rails                       |            | 15 |
|    |          | 07-14 | Ford Edge w/Factory Roof Rails                                  |            | 15 |
|    |          | 13-16 | Ford Escape w/Factory Roof Rails                                |            | 15 |
|    |          | 01-03 | Ford Explorer 2 Dr. Sport, w/Factory Roof Rails                 |            | 15 |
|    |          | 01-05 | Ford Explorer Sport Trac w/Factory Roof Rails                   |            | 15 |
|    |          | 05-07 | Ford Freestyle w/Factory Roof Rails                             |            | 15 |
|    |          | 00-14 | GMC Yukon w/Amber Turn Signals                                  |            | 15 |
|    |          | 92-99 | GMC Yukon w/Factory Roof Rails                                  |            | 15 |
|    |          | 00-14 | GMC Yukon XL 1500 w/Factory Roof Rails                          |            | 15 |
|    |          | 00-13 | GMC Yukon XL 2500 w/Factory Roof Rails                          |            | 15 |
|    |          | 05-10 | Honda Odyssey w/Factory Roof Rails                              |            | 15 |
|    |          | 98-02 | Honda Passport w/Factory Roof Rails                             |            | 15 |
|    |          | 03-13 | Honda Pilot w/Factory Roof Rails                                |            | 15 |
|    |          | 01-06 | Hyundai Santa Fe w/Factory Roof Rails                           |            | 15 |
|    |          | 05-15 | Hyundai Tucson w/Factory Roof Rails                             |            | 15 |
|    |          | 07-12 | Hyundai Veracruz w/Factory Roof Rails                           |            | 15 |
|    |          | 98-04 | Isuzu Rodeo w/Factory Roof Rails                                |            | 15 |
|    |          | 05-10 | Jeep Grand Cherokee w/Factory Roof Rails                        |            | 15 |
|    |          | 02-12 | Jeep Liberty w/Factory Roof Rails                               |            | 15 |
|    |          | 09-11 | KIA Borrego w/Factory Roof Rails                                |            | 15 |
|    |          | 06-12 | KIA Sedona w/Factory Roof Rails                                 |            | 15 |
|    |          | 03-13 | KIA Sorento w/Factory Roof Rails                                |            | 15 |
|    |          | 05-10 | KIA Sportage w/Factory Roof Rails                               |            | 15 |
|    |          | 03-09 | Lexus GX470 w/Factory Roof Rails                                |            | 15 |
|    |          | 07-15 | Lincoln MKX w/Factory Roof Rails                                |            | 15 |
|    |          | 04-07 | Mazda 6 Sport Wagon w/Factory Roof Rails                        |            | 15 |
|    |          | 07-17 | Mazda CX-9 w/Factory Roof Rails                                 |            | 15 |
|    |          | 08-11 | Mazda Tribute w/Factory Roof Rails                              |            | 15 |
|    |          | 03-05 | Mercedes-Benz C240 Wagon, w/Factory Roof Rails                  |            | 15 |
|    |          | 02-04 | Mercedes-Benz C320 Wagon, w/Factory Roof Rails                  |            | 15 |
|    |          | 98-05 | Mercedes-Benz E320 Wagon, w/Factory Roof Rails                  |            | 15 |
|    |          | 06-11 | Mercedes-Benz E350 Wagon, w/Factory Roof Rails                  |            | 15 |
|    |          | 04-06 | Mercedes-Benz E500 Wagon, w/Factory Roof Rails                  |            | 15 |
|    |          | 06    | Mercedes-Benz E55 AMG Wagon, w/Factory Roof Rails               |            | 15 |
|    |          | 07-08 | Mercedes-Benz E63 AMG Wagon, w/Factory Roof Rails               |            | 15 |
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NOTES

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| 002410      | Ag Wire Harness       | C-29                        |
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| 002425      | Ag Wire Harness       | C-29                        |
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| 002478      | Trailer End Wiring    | C-22                        |
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| 002590      | Agriculture Light     | M-38,M-40                   |
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| 003338      | Trailer Light Lens    | M-17,M-28,M-28              |
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| 0933305S00  | Trailer Jack Handle     | J-9,J-10          |
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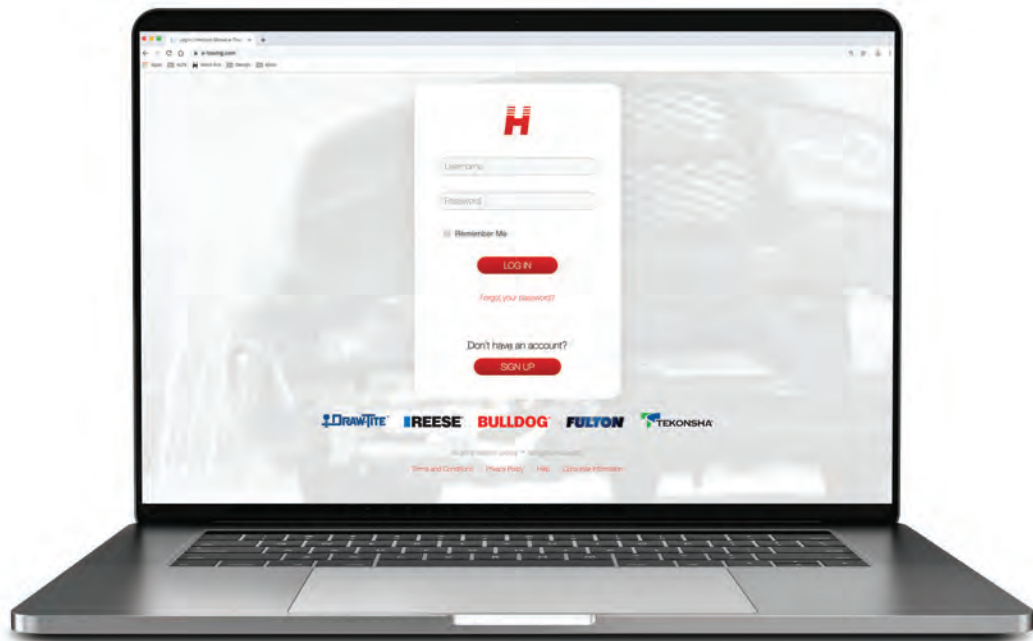
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