



Doing Our Best to Provide You the Best

7-11-2018
8C010271, Rev. AB

TRUCK BOX KIT

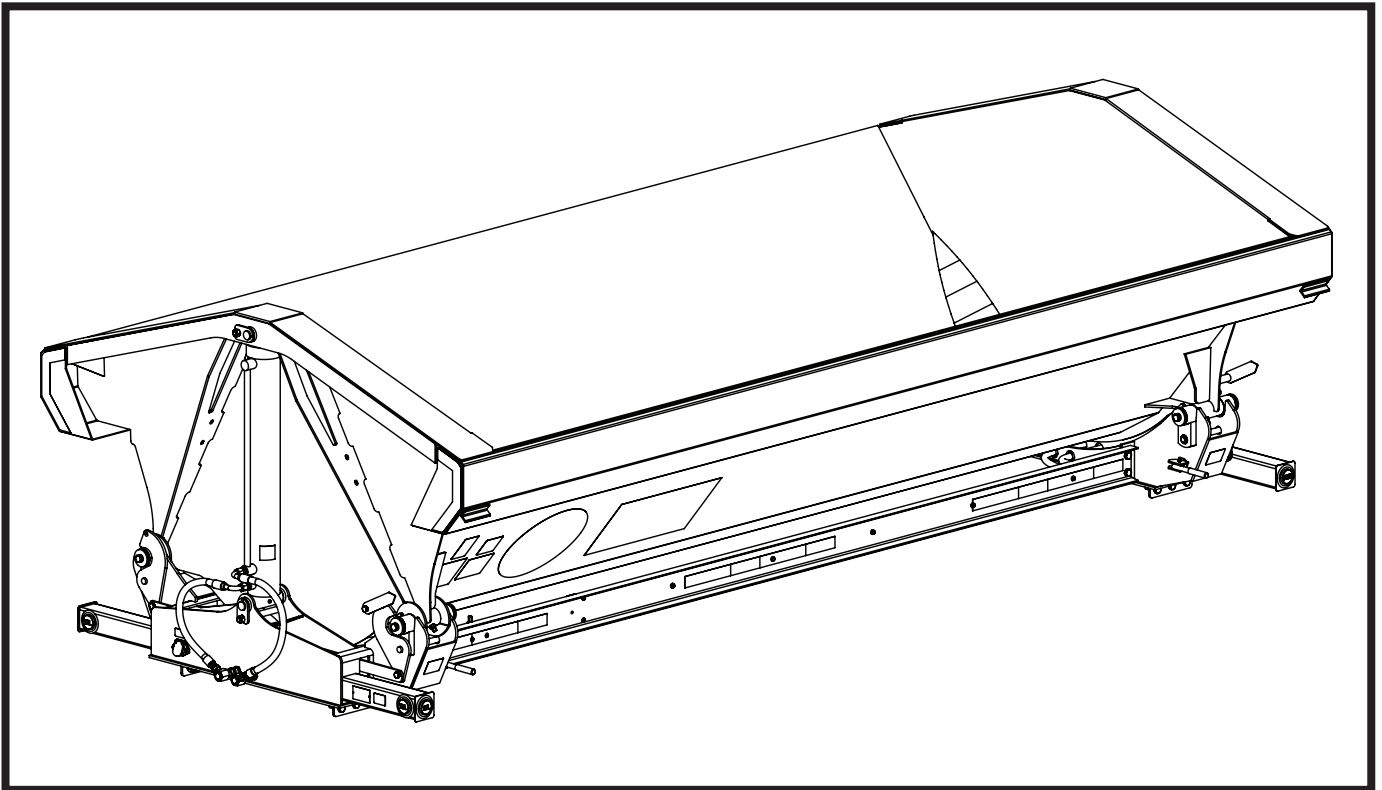
9CCRTB14, Truck Box Kit, 14'

9CCRTB15, Truck Box Kit, 15'

9CCRTB16, Truck Box Kit, 16'

9CCRTB17, Truck Box Kit, 17'

9CCRTB20, Truck Box Kit, 20'



OPERATOR MANUAL

Product Disclaimer.....	3
Introduction.....	4
Dealer Checklist.....	6
To The Owner.....	7
Safety.....	8
Decals/Reflectors.....	12
Hydraulic Lines.....	10
Operating Instructions.....	16
Maintenance.....	18
Maintenance Safety.....	19
14' Frame.....	20
14' Hydraulic Parts.....	22
15' Frame.....	24
15' Hydraulic Parts.....	26
16' Frame.....	28
16' Hydraulic Parts.....	30
17' Frame.....	32
17' Hydraulic Parts.....	34
20' Frame.....	36
20' Hydraulic Parts.....	38
Pivot Latch Parts (PKG00113).....	40
Tub Parts (14', 15', 16', 17', & 20').....	42
Wiring Harness Parts.....	44
Warranty.....	46

In this document you will find information based on available knowledge at the time of its publication. To be accurate with the information, every effort was made but may not cover all details or variations of a truck box or provide every possibility in connection with its production, operation and maintenance. A Feature and Option may be presented in the manual that is not relevant to this truck box. Demco assumes no obligation of notice, to holders of this document, with changes made to a product.

SPECIFICATIONS AND DESIGN ARE SUBJECT TO CHANGE WITHOUT NOTICE.

Demco is often making improvements and developing new designs. In doing so, we reserve the right to make changes and/or improvements without obligation for equipment sold beforehand. Self-modification to our truck boxes may affect the operation, function, and safety, so this is not advised. If a replacement part is necessary, Demco should supply it, please contact your nearest dealer or Demco.

DEMCO STATEMENT OF PRODUCT SAFETY:

As a producer of agricultural and transportation equipment, Demco is fully aware of its responsibility of providing its customers products that perform their expected use, in a truly safe manner. Safety considerations shall be a fundamental and high precedence part of all engineering/design analysis and judgments involving Demco products. It is our stated policy that our products will be manufactured to coincide with the safety standards specified by the National Association of Trailer Manufacturers and/or any other officially recognized standards at the time manufactured. However, this statement should not be translated to mean that our product will uphold against a customer's own carelessness or disregard for common safety practices specified in each product's manual, nor will we be accountable for any such occurrence.

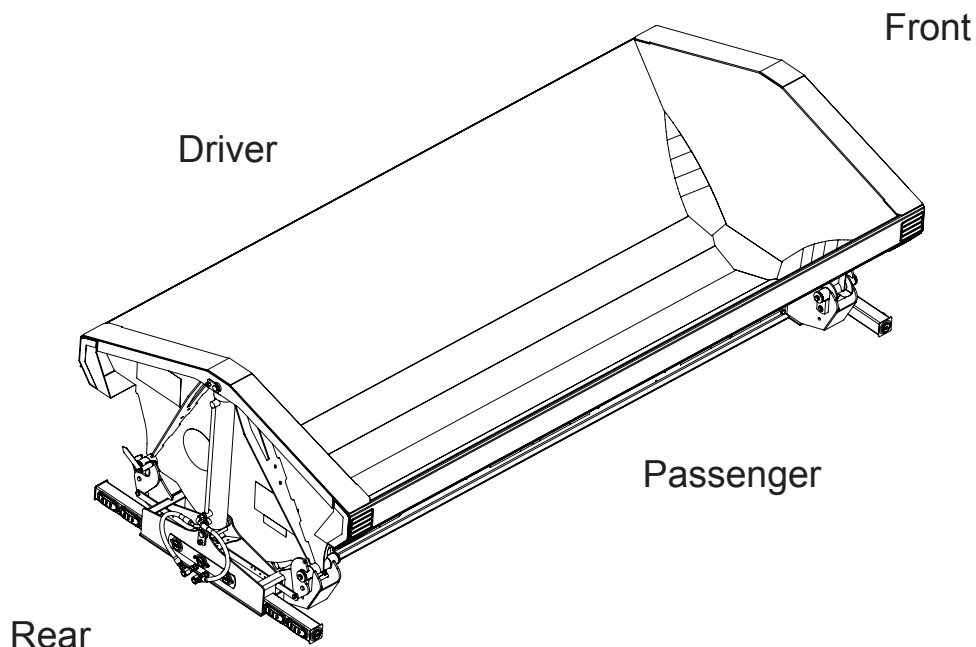
At Demco we strive to design, produce and deliver the highest quality trailer on the market. Our employees have a strong background of knowledge and combined experience in manufacturing to put quality workmanship into our products. In this manual you will find information covering all models of the Demco Side Dump Truck Box line. Use the table of contents to locate specific areas of interest.

GENERAL INFORMATION:

Demco requires that you and anyone else who will be operating and maintaining the truck box read and understand the guidelines in the manual for safe, efficient, and trouble free operations. Proper maintenance, adjustments and use will result in many years of service. Keep this manual handy for frequent reference and to pass on to new operators or owners. If assistance, information, or additional copies of the manual are needed, contact the nearest dealer, a distributor, or Demco.

PLEASE NOTE:

- All documents within the manual referring to products not manufactured by Demco have been printed with the permission of the manufacturer specified.
- All references to driver, passenger, front and rear of the truck box are determined from a position behind the truck and facing forward.



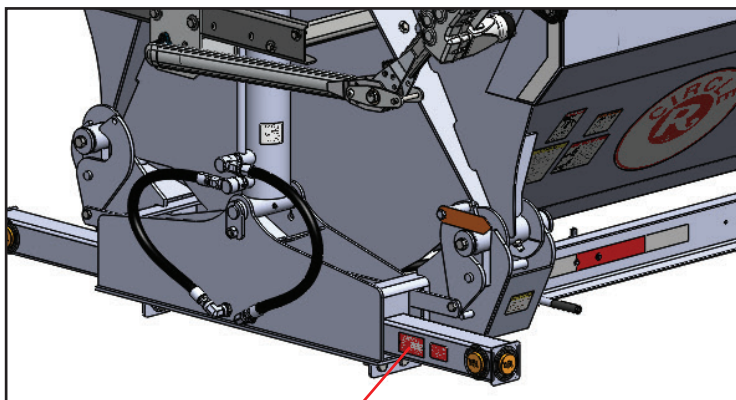
For your convenience we have four easy ways to register your warranty.

- **Call our toll free number and ask for warranty registration. 1-888-274-6010**
- **Fax completed warranty registration form.
Fax: 712-262-1022**
- **Register on-line in warranty page at
www.demco-products.com**
- **Complete and return registration form.**

Demco Warranty does not cover the following:

- 1) Cleaning, transporting, mailing and service call charges.
- 2) Depreciation or damage caused by normal wear, accidents, improper protection or improper use.

See complete Warranty for details.



Serial Number

In addition to the VIN number Demco has placed a coded unit number on the chassis and the tub. Call Demco for location.

Record your truck box model and serial number in the space provided below. Your dealer needs this information to give you prompt, efficient service when you order parts.

MODEL NO. _____

SERIAL NO. _____

DATE PURCHASED _____

To The Dealer:

Inspect the truck box thoroughly after shipment to be certain it is functioning properly before delivering it to the customer. The following checklist is a reminder of points to cover. Check off each item as it is found satisfactory or after proper adjustment is made.

PRE-DELIVERY CHECKLIST

- ☐ 1. All hardware properly tightened
- ☐ 2. Proper 5th wheel fit
- ☐ 3. Lubrication of grease fittings
- ☐ 4. Lug nuts are tight
- ☐ 5. All decals properly located and readable
- ☐ 6. Lights function properly
- ☐ 7. Air lines tight and no pinched lines
- ☐ 8. Brakes functioning properly
- ☐ 9. Overall condition (touch up any scratches, clean and polish)
- ☐ 10. Operator's manual

Date Delivered: _____

Signature of Salesman or Technician: _____

DELIVERY

Review the operator's manual with the customer. Explain the following:

- ☐ 1. Safe operation and service
- ☐ 2. Correct trailer operation
- ☐ 3. Daily and periodic lubrication and maintenance
- ☐ 4. Daily and periodic inspections
- ☐ 5. Trouble shooting
- ☐ 6. Storing truck box
- ☐ 7. Demco parts and service policies
- ☐ 8. Have the customer write the truck box model and serial number in space provided in manual introduction.
- ☐ 9. Give customer the operator's manual and encourage the customer to read the manual carefully.
- ☐ 10. Completion and mailing of warranty registration form.

Date Delivered: _____

Signature: _____

Model No: _____

Serial No: _____

Thank you for your recent purchase of a new Demco Side Dump Truck Box. The primary objective of Demco is to build and provide you with a quality product. However, in the event that a problem does occur, it is imperative that your warranty registration is on file in order to accurately respond to your specific service circumstances. For your convenience we have four easy ways to register your warranty:

**Register
Warranty
One of
Four Ways**

- Call our toll free number and ask for warranty registration.
1-888-274-6010
- Fax your completed warranty registration form.
1-712-262-1022
- Register on-line at:
www.demco-products.com
- Complete and mail the warranty registration form.

This manual has been prepared to assist you in the operation of your new truck box and contains information pertaining to safety, operations and all of its parts. Our personnel in sales and service are always available to assist you when questions arise concerning the maintenance or operations of your truck box.

When ordering parts, please refer to part numbers and descriptions as listed throughout this book. All parts and whole goods will be shipped FOB Spencer, IA. Or FOB your regional distributor. Always check merchandise immediately upon receipt for damage or shortage. Note any discrepancy on carrier's bill of lading and notify Sender within 10 days. Returned goods will be subject to a 15% restocking charge. Demco reserves the right to make improvements and modifications on equipment without obligation to change previously built equipment. All prices are subject to change without notice.



RECOGNIZE SAFETY INFORMATION

- This is the safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury. Follow recommended precautions and safe operating practices.



FOLLOW SAFETY INSTRUCTIONS

- Carefully read all safety messages in this manual and on your machine safety signs. Keep safety signs in good condition. Replace missing or damaged safety sign.
- Learn how to operate the machine and how to use controls properly.
- Do not let anyone operate without instruction.
- Keep your machine in proper working condition.
- Unauthorized modification to the machine may impair the function and/or safety and affect machine life.



PROTECT CHILDREN AND BYSTANDERS

- Before you back, LOOK CAREFULLY behind for children.
- Clear area of children, pets and bystanders.



HIGHWAY AND TRANSPORT OPERATIONS

Adopt safe driving practices:

- Always drive at a safe speed relative to local conditions and ensure that your speed is low enough for an emergency stop to be safe and secure. Keep speed to a minimum.
- Reduce speed prior to turns to avoid the risk of overturning.
- Avoid sudden uphill turns on steep slopes.
- Always keep the tractor or towing vehicle in gear to provide engine braking when going downhill. Do not coast.
- Do not drink and drive.
- Comply with state and local laws governing highway safety and movement of equipment on public roads.
- Use approved accessory lighting and necessary warning devices to protect operators of other vehicles on the highway during daylight and nighttime transport.





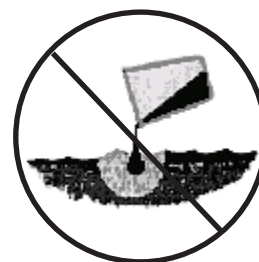
HIGHWAY AND TRANSPORT OPERATIONS

- Plan your route to avoid heavy traffic.
- Be a safe and courteous driver. Always yield to oncoming traffic in all situations, including narrow bridges, intersection, etc.
- Be observant of bridge loading ratings. Do not cross bridges rated lower than the gross weight at which you are operating.
- Always operate the truck box in a position to provide maximum visibility at all times. Make allowances for increased length and weight of the equipment when making turns, stopping the unit, etc.



AVOID HIGH PRESSURE FLUIDS

- Escaping fluid under pressure can penetrate the skin causing serious injury.
- Avoid the hazard by relieving pressure before disconnecting hydraulic or other lines. Tighten all connections before applying pressure.
- Search for leaks with a piece of cardboard.
- Protect hands and body from high pressure fluids.
- If an accident occurs, see a doctor immediately.



DISPOSE OF FLUIDS PROPERLY

- Improperly disposing of fluids can harm the environment and ecology. Before draining any fluids, contact your local environmental agency for the proper waste disposal methods.
- Use proper container when draining fluids. Do not use food or beverage containers that may mislead someone into drinking from them.
- DO NOT pour oil into the ground, down a drain, or into a stream, pond, or lake. Observe relevant environmental protection regulations when disposing of oil and other harmful waste.

TAKE NOTE! THIS SAFETY ALERT SYMBOL FOUND THROUGHOUT THIS MANUAL IS USED TO CALL YOUR ATTENTION TO INSTRUCTIONS INVOLVING YOUR PERSONAL SAFETY AND SAFETY OF OTHERS. FAILURE TO FOLLOW THESE INSTRUCTIONS CAN RESULT IN INJURY OR DEATH!



THIS SYMBOL MEANS:
ATTENTION!
BECOME ALERT!
YOUR SAFETY IS INVOLVED!

SIGNAL WORDS

Note use of following signal words **DANGER**, **WARNING**, and **CAUTION** with safety messages. The appropriate signal word for each has been selected using the following guidelines:

DANGER: Indicates an imminently hazardous situation that, if not avoided, will result in death or serious injury. This signal word is to be limited to most extreme situations typically for machine components which, for functional purposes, cannot be guarded.

WARNING: Indicates a potentially hazardous situation that, if not avoided, could result in death or serious injury, and includes hazards that are exposed when guards are removed. It may also be used to alert against unsafe practices.

CAUTION: Indicates a potentially hazardous situation that, if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices.



EQUIPMENT SAFETY GUIDELINES

Every year many accidents occur which could have been avoided by a few seconds of thought and a more careful approach to handling equipment. You, the operator, can avoid many accidents by observing the following precautions in this section. To avoid personal injury, study the following precautions and insist those working with you, or you yourself, follow them.

Operator should be a responsible adult. **DO NOT ALLOW PERSONS TO OPERATE THIS UNIT UNTIL THEY HAVE DEVELOPED A THOROUGH UNDERSTANDING OF SAFETY PRECAUTIONS AND HOW IT WORKS.**

DO NOT modify the truck box in anyway. Doing so may impair the function and/or safety and could affect the life of the truck box.

Never exceed the maximum capacity of the truck box. By doing so you risk damage to your Demco truck box. If it's ability to do a job, or to do so safely is in question **DON'T TRY IT.**

Review safety instructions with all users annually.

Replace any caution, warning, danger or instruction safety decal that is not readable or is missing. Location of such decals is indicated in this booklet.

Do not paint over, remove, or deface any safety signs or warning decals on your equipment. Observe all safety signs and practice instructions on them.

**LOAD DISTRIBUTION SAFETY**

The total weight of the load you put on the trailer, plus the empty weight of the trailer itself, must not exceed the trailer's Gross Vehicle Weight Rating (GVWR). You must distribute the load on the trailer such that the load on any tire or axle does not exceed the tire load rating or the Gross Axle Weight Rating (GAWR). If you do not know the weight of your trailer you must weigh it at a commercial scale. See your VIN Plate for proper ratings. Not following these guidelines could cause serious injury or even death.

**TIRE AND LUG NUT SAFETY**

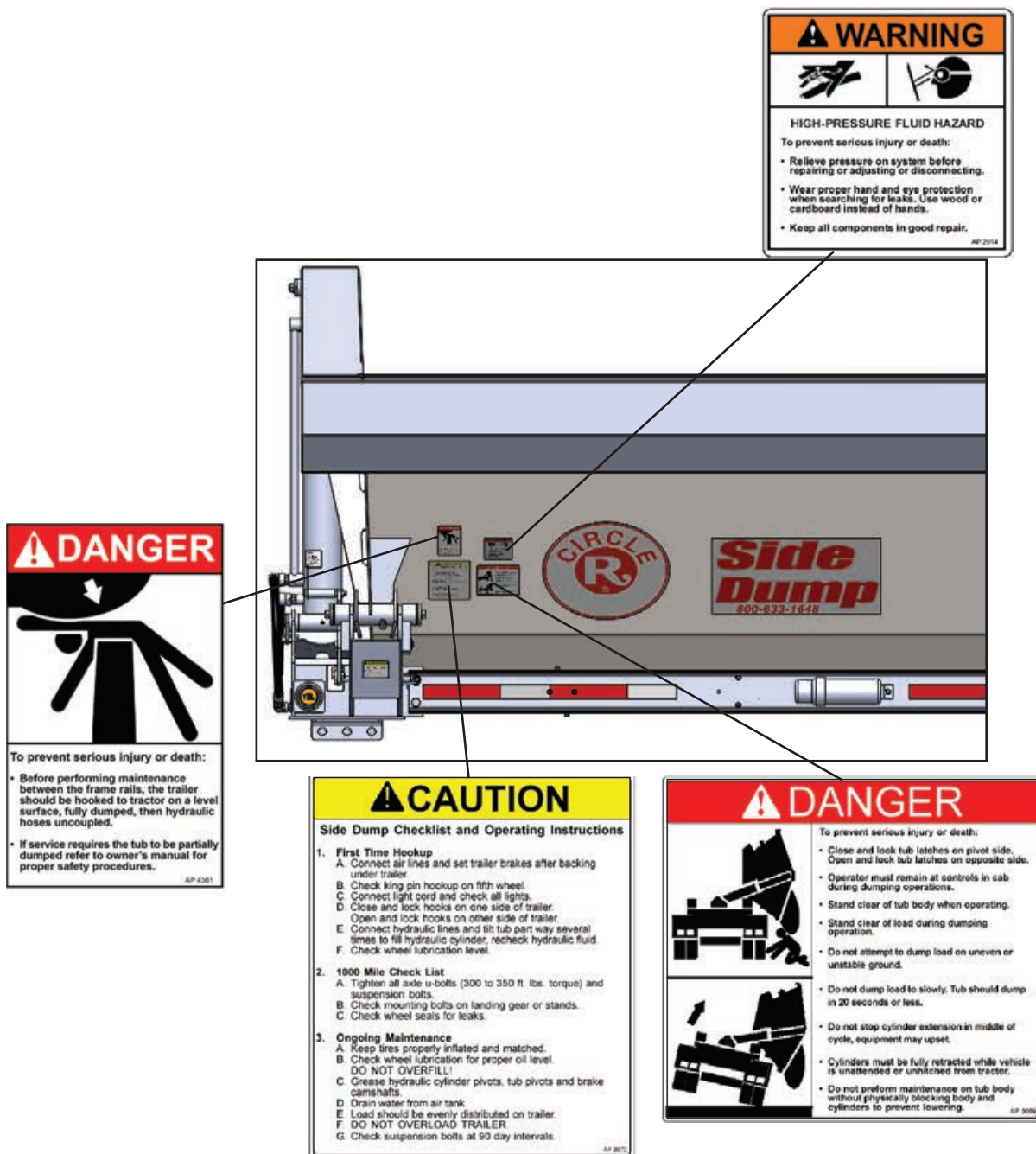
It is essential to inspect the trailer tires and wheels before each tow. Trailer tires are more likely to fail compared to car tires due to the heavier load the trailer carries. Please follow the list of guidelines and/or possibilities below that could cause serious injury or even death.

- ◆ Replace the tire before towing if the tire has a bald spot, cut, bulge, is showing any cords, or is cracked.
- ◆ If uneven tread is noticed, take the trailer to a dealer service center for an inspection. Tire imbalance, axle misalignment, or incorrect inflation could cause the uneven tread.
- ◆ Too little of tread will not be adequate enough for traction and can cause loss of control on wet highways.
- ◆ Tire pressure that is improper causes an unstable trailer and could blowout the tire causing loss of control.
- ◆ Check the tire pressure before towing, while the tire is cold. For the recommended PSI, see the VIN Plate or the side wall of the tire.
- ◆ Always order and install tires and wheels with appropriate type and load capacity to meet or exceed gross weight of unit.

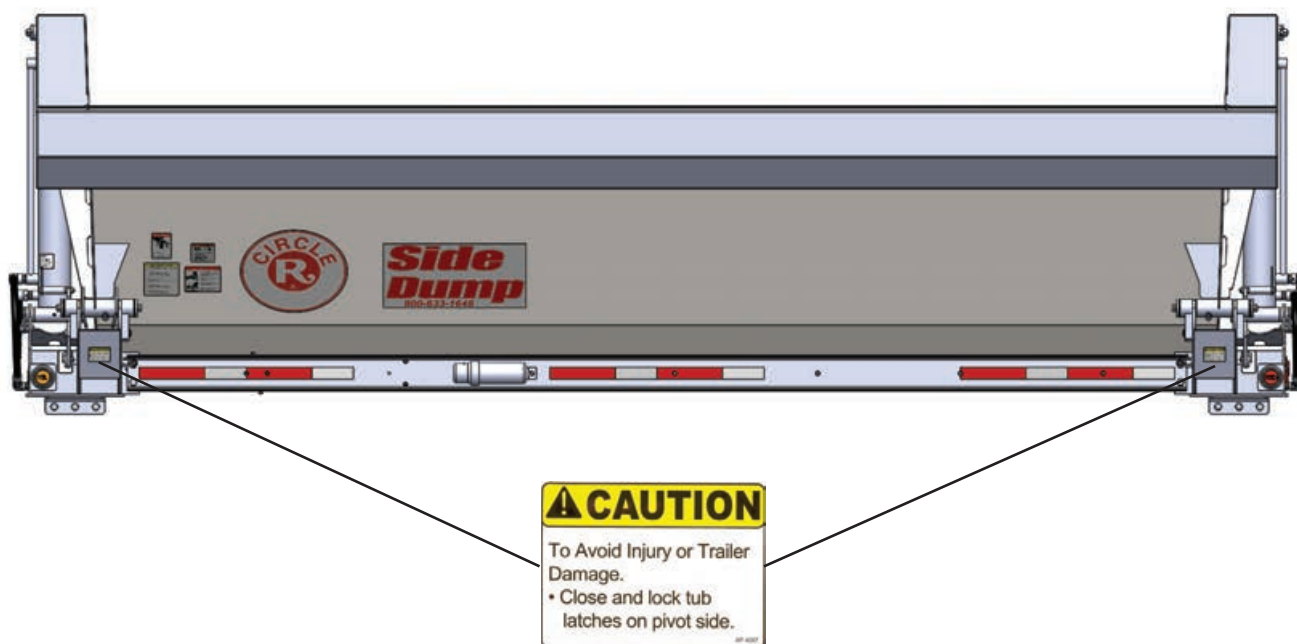
The inspection of the tire and wheel lug nuts is necessary since they are prone to loosen after first being assembled. Please follow the list of guidelines and/or possibilities below that could cause serious injury or even death.

- ◆ When towing a new trailer, check the lug nuts after the first 50 to 100 miles of driving.
- ◆ Metal creep between the wheel and the lug nuts will cause wheel to loosen and could come off. Check to make sure the lug nuts are tight before each tow.
- ◆ Improper torque could cause the wheel to separate from trailer. A torque wrench should be used to tighten the lug nuts. If one is not available use a lug wrench then take to a trailer dealer or service garage to tighten them to the required torque.

Important: Install new safety decals and reflectors if the old decals and reflectors are destroyed, lost, painted over or cannot be read. When parts are replaced that have decals or reflectors, make sure you install a new decal with each new part.



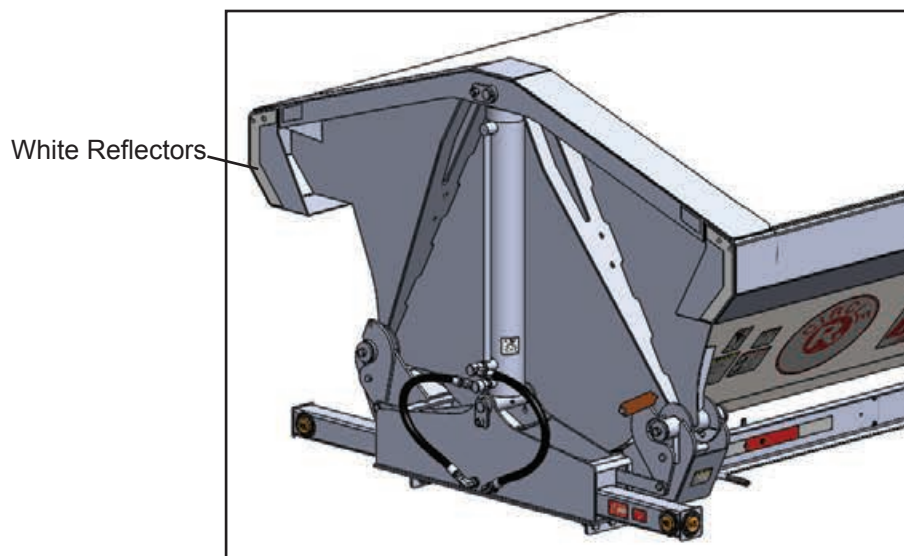
NOTE: New decals and reflectors are available from your dealer.



Important: Install new safety decals and reflectors if the old decals and reflectors are destroyed, lost, painted over or cannot be read. When parts are replaced that have decals or reflectors, make sure you install a new decal with each new part.

AP 4097 (4) Decal, CAUTION, lock tub latches

Safety decals are located at the rear of the trailer on each sides.



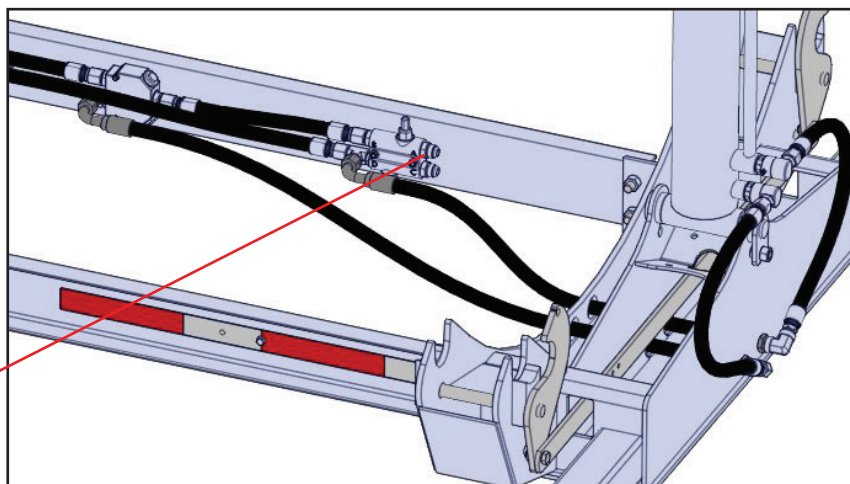
HOW TO APPLY SAFETY DECALS:

1. Be sure that the installation area is clean and dry.
2. Be sure temperature is above 50°F(10°C).
3. Decide on exact position before removing the backing paper.
4. Remove smallest portion of split backing paper.
5. Align decal over specified area and carefully press the small portion with the exposed sticky backing in place.
6. Slowly peel back remaining paper and carefully smooth remaining portions of decal into place.
7. Small air pockets can be pierced with a pin and smoothed out using a piece of decal backing paper.



WARNING Hydraulic fluid escaping under pressure can have enough force to penetrate the skin. Hydraulic fluid may also infect a minor cut or opening in the skin. If injured by escaping fluid, see doctor at once. Serious infection or reaction can result if medical treatment is not given immediately. Make sure all connections are tight and that hoses and lines are in good condition before applying pressure to the system. Relieve all pressure before disconnecting the lines or performing other work on the hydraulic systems.

Attach
Hydraulic
Lines Here

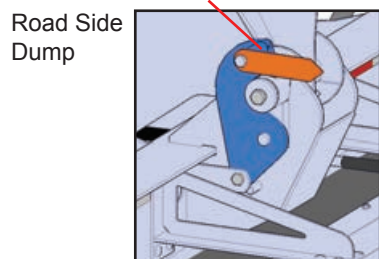
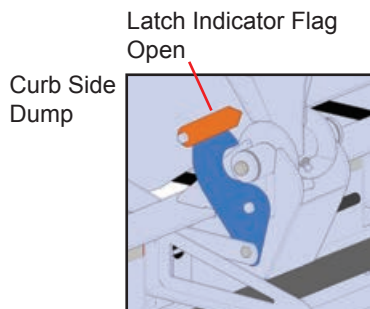


Setting the tub to dump curb side or roadside.



CAUTION:

Make sure the latches on each end of the tub are locked in the same direction. Failure to do so will result in damage to the trailer, and/or tractor.



Before dumping the tub determine which direction the tub is going to dump when raised.

All steps are performed on the driver's side only.

NOTE:

The following steps must be performed on both the front and the rear pivots.

Step two

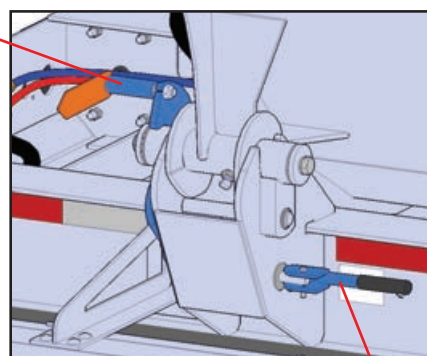
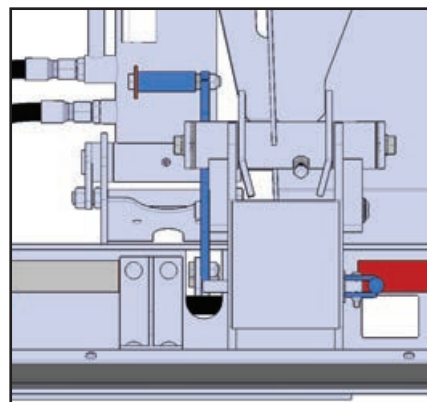
Step one: (Driver side only)
Pull latch out to release pivot lock handle.

Step two:

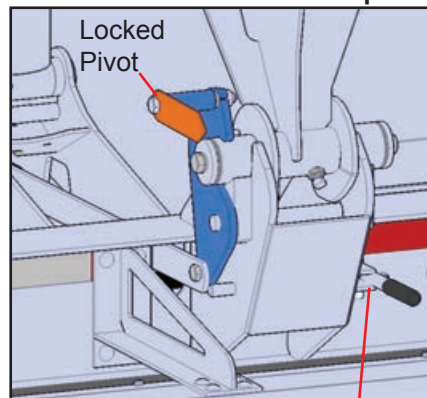
Pull bolt handle towards pivot pin to lock the tub in the left-hand (roadside) dump position.

Push bolt handle away from pivot pin to lock tub in the right-hand (curb side) dump position.

Return latch to the locked position.

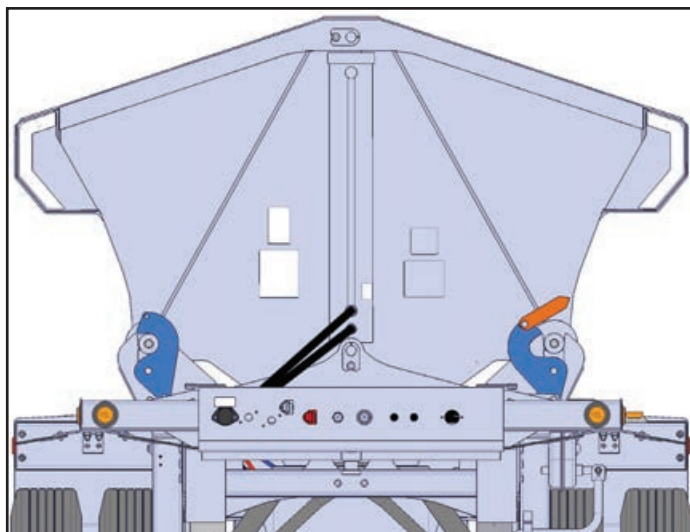


Step one



Locked Position

Locked Position for right-hand dumping



**First time hookup
charging cylinders**

! DANGER:
Clear area around
trailer of bystanders
before charging
system.



Tilt tub part way several times to fill hydraulic cylinders before extending cylinders completely. Extend and retract cylinders completely. Check for proper operation.

**Filling and
dumping trailer**

! DANGER:
Clear area around
trailer of bystanders
before filling and
dumping trailer.

**Filling:**

- Stand clear of trailer during filling.

Dumping:

- Stand clear of load during dumping operation.
- Operator must remain at controls during dumping.
- Tub should dump in 20 seconds or less.
- Do not stop cylinder extension in middle of cycle, equipment may upset.
- Do not attempt to dump load on uneven or unstable ground.

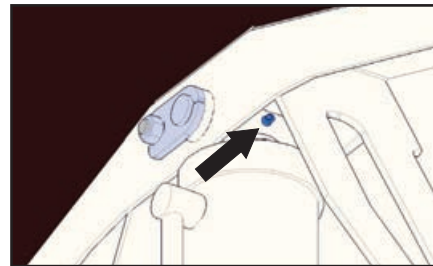
Break-in procedure

After the first twenty-four (24) hours of use, perform the following maintenance procedures:

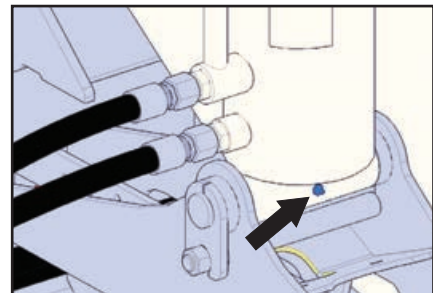
1. Check all clearance lights, turn signal indicators, and stop lights.
- Inspect hydraulic lines and valves for leaks, chaffing or crimped lines.

Lubrication Maintenance

- Grease pivot point at top of lift cylinders front and rear weekly.



- Grease pivot point at bottom of lift cylinders front and rear weekly.



Working on hydraulic systems

! DANGER:
Clear area around trailer of bystanders before raising tub.

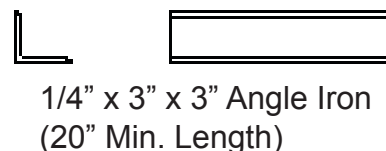
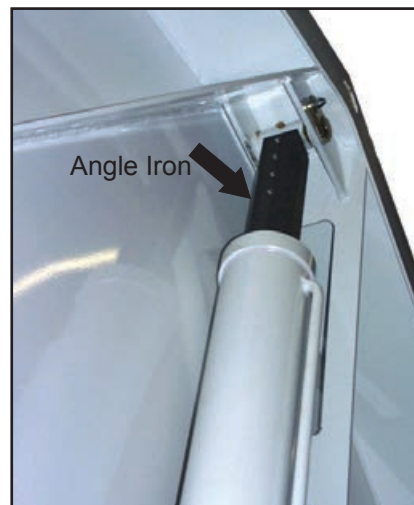
! DANGER:
Do not preform maintenance on tub body without physically blocking body and cylinders to prevent lowering.



Before performing maintenance between the frame rails, the trailer should be hooked to tractor on a level surface, fully dumped, then hydraulic hoses uncoupled.

If service requires the tub to be partially dumped follow the proper safety procedures.

1. Make two tub braces using 1/4" x 3" x 3" angle iron.
2. Raise tub and insert angle iron over cylinder rod on each end. (See Photo)
3. After tub is secured in raised position:
 - a. Disengage the PTO; relieve the pressure from the hydraulic system by jogging control valve both directions to relieve pressure from the system.
 - b. When working on hydraulic systems, **EXTREME** caution must be used to avoid injuries from high pressure or hot oil.
 - c. Never attempt to work on loaded trailer.



WARNING: Hydraulic fluid escaping under pressure can have enough force to penetrate the skin. Hydraulic fluid may also infect a minor cut or opening in the skin. If injured by escaping fluid, see doctor at once. Serious infection or reaction can result if medical treatment is not given immediately. Make sure all connections are tight and that hoses and lines are in good condition before applying pressure to the system. Relieve all pressure before disconnecting the lines or performing other work on the hydraulic systems.

Tub and frame inspections

An important phase of trailer upkeep and maintenance is the inspection and repair, if any, of all structural steel members of the trailer frame and tub. It is readily apparent that the frame and tub must be one solid unit to carry the load safely and quickly without danger of accident or further damage to the trailer. This also prevents subsequent major repair, cost and trailer down time.

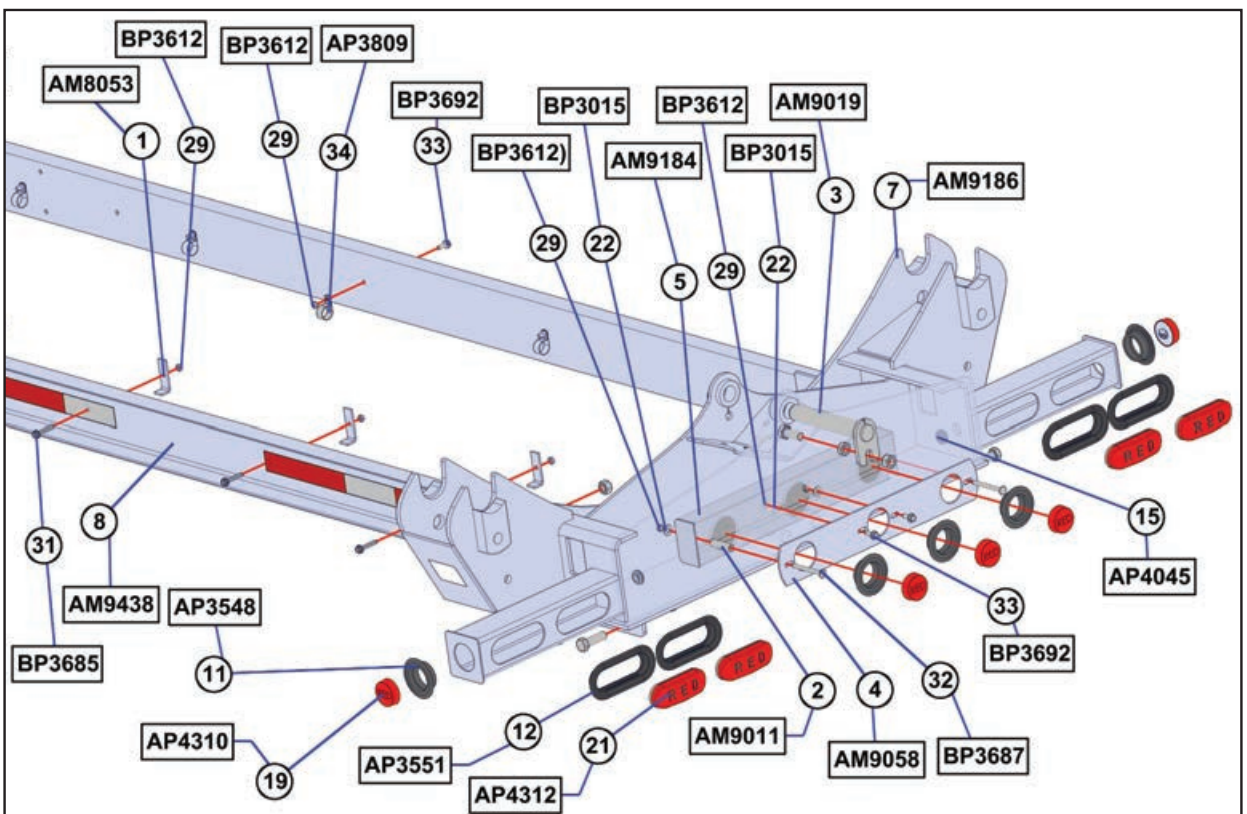
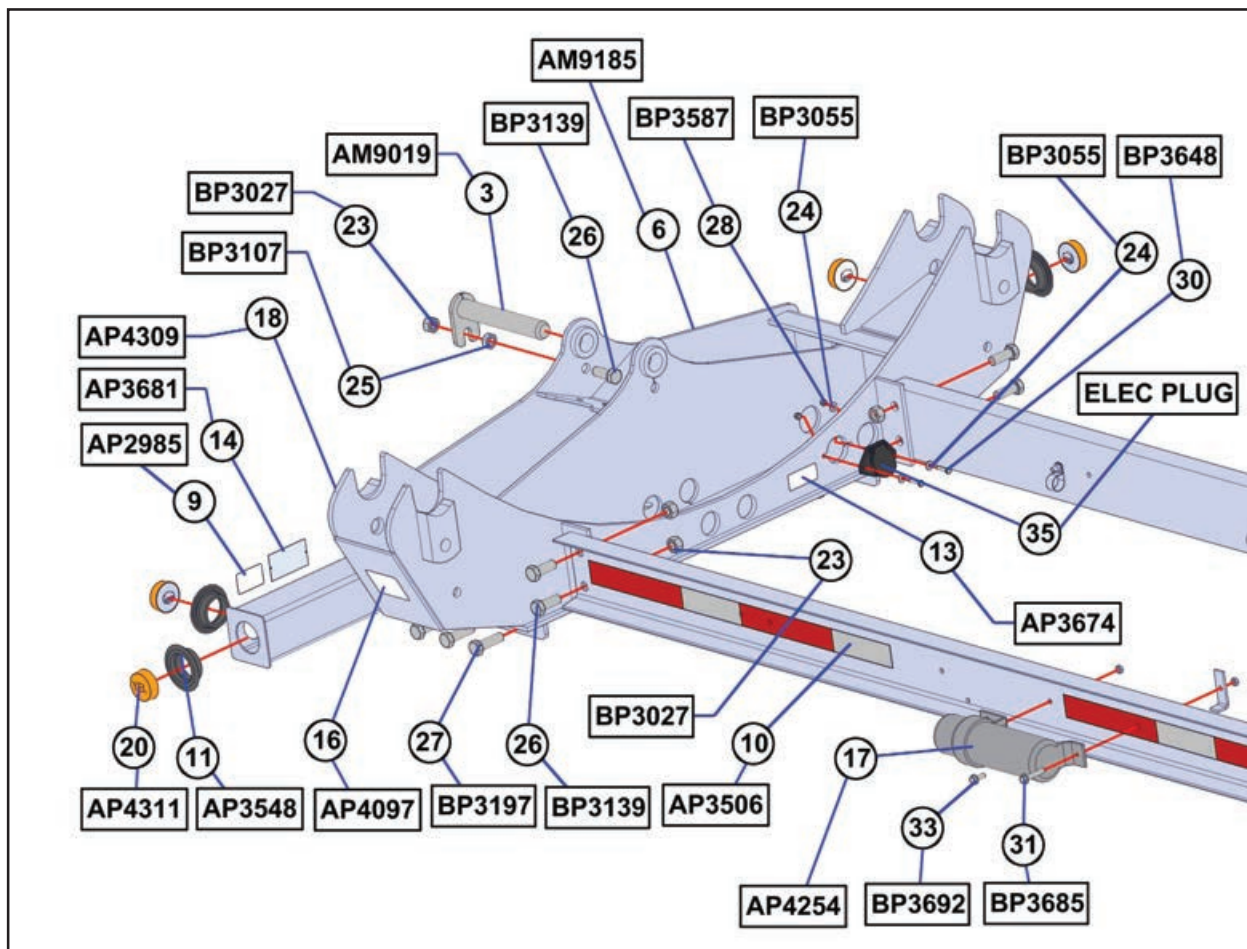
The need for a complete frame and tub inspection stems from various reasons:

- Trailer loaded to maximum rated capacity, or greater.
- Rough handling may also cause structural failures of varying degrees. The failures are the results of metal fatigue due to flexing, twisting, distortion.

Frame and tub failure will show up in the steel frame members as weld cracks, cracked and loosened steel sections.

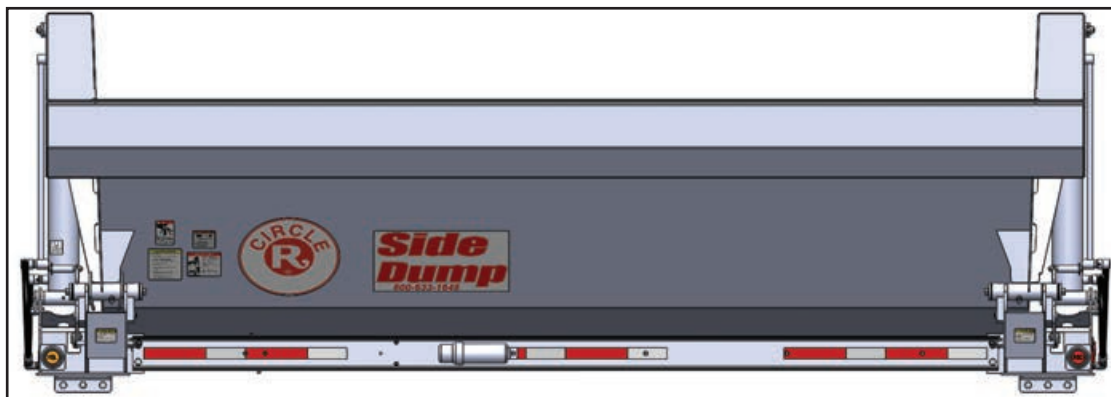
To detect any fractures before they become major failures:

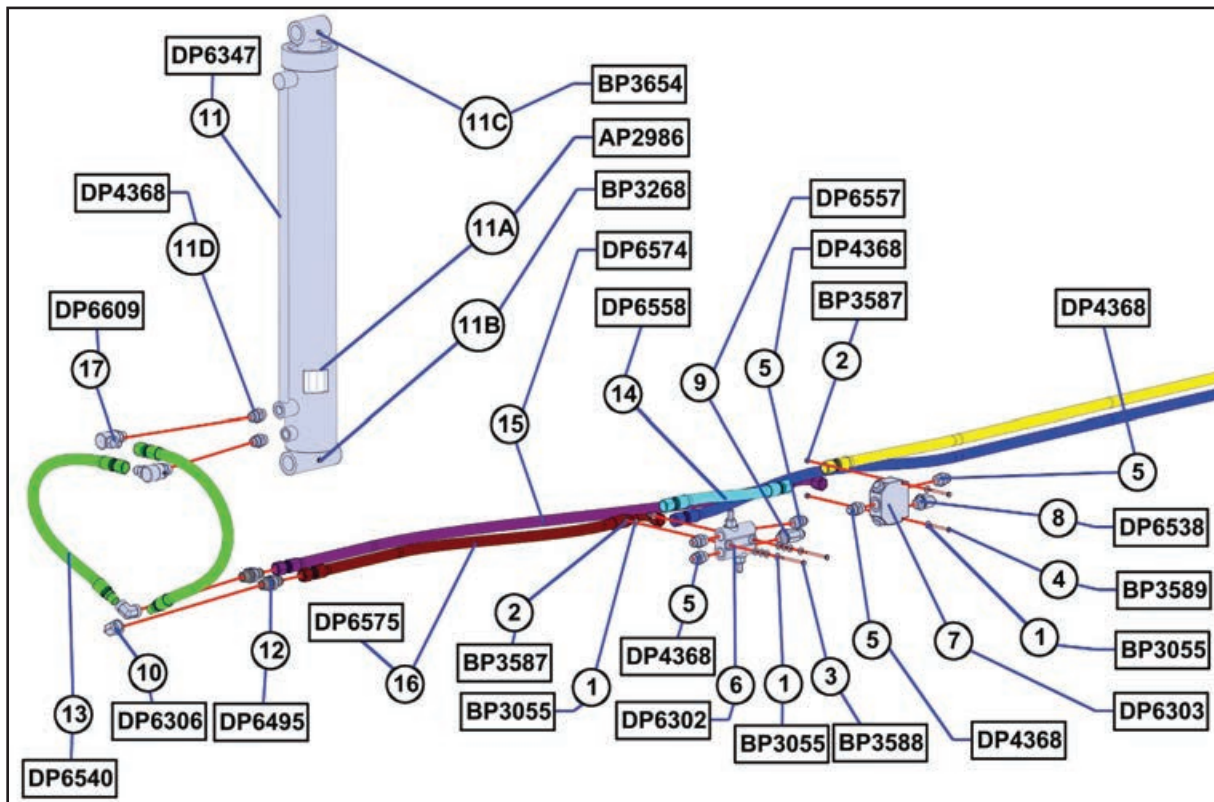
- Once a month thoroughly inspect the trailer for any sign of failure and correct any defects.
- It is desirable to have the trailer completely washed down so all the joints and welds may be closely viewed.



DEMCO	14' Frame
--------------	------------------

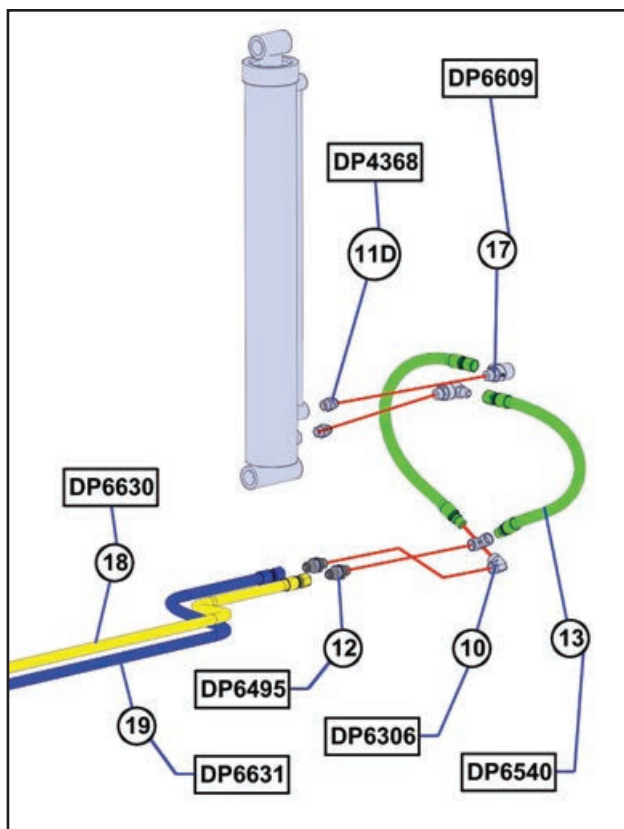
BOM ID	Qty	Item No	Description
1	4	AM8053	HOSE RETAINER, SINGLE
2	2	AM9011	SPACER TUBE
3	2	AM9019	PIN, CYLINDER, 1-1/2" X 9-5/8" USABLE
4	1	AM9058	ID LIGHT FACE PLATE
5	1	AM9184	LIGHT COVER, ID, TRUCK BOX
6	1	AM9185	TRUCK BOX PIVOT FRAME, FRONT
7	1	AM9186	TRUCK BOX PIVOT FRAME, REAR
8	2	AM9438	FRAME CHANNEL, 14' TRUCK BOX
9	1	AP2985	DECAL, MADE IN USA BY TMC
10	6	AP3506	REFLECTIVE TAPE, RED/SILVER
11	9	AP3548	LAMP, SUPER 10 GROMMET, 10700-3
12	4	AP3551	GROMMET, OVAL, MODEL 60
13	1	AP3674	DECAL, WIRING HARNESS COLOR CODE
14	1	AP3681	DECAL, METAL IDENTIFICATION TAG
15	4	AP4045	GROMMET, 3/4" ID G3137-016
16	2	AP4097	DECAL, CAUTION, LOCK TUB LATCHES
17	1	AP4254	MANUAL HOLDER, BLACK
18	2	AP4309	RIVET, POP, 1/8" AL
19	5	AP4310	LAMP, LED, CLEAR/MARKER, RED, 2-1/2"
20	4	AP4311	LAMP, LED, CLEAR/MARKER, YELLOW, 2-1/2"
21	4	AP4312	LAMP, LED, OVAL, STOP TURN & TAIL, RED
22	4	BP3015	WASHER, FLAT, 3/8", PLATED
23	22	BP3027	NUT, HEX LOCK, 3/4"-10, GRADE 2, PLATED
24	4	BP3055	WASHER, FLAT, 1/4", PLATED
25	2	BP3107	NUT, HEX JAM, 3/4"-10, GRADE 2, PLATED
26	10	BP3139	HEX CAP SCREW, 3/4"-10 X 2", GRADE 5, PLATED
27	12	BP3197	HEX CAP SCREW, 3/4"-10 X 2-1/2", GRADE 8, PLATED
28	2	BP3587	NUT, HEX, 1/4" NYLOCK
29	15	BP3612	NUT, HEX LOCK, 3/8"-16, TOP LOCK
30	2	BP3648	BOLT, 1/4" X 1-1/4" GRADE 8
31	4	BP3685	BOLT, FLNG HEAD, 3/8"-16 X 2", GRADE 8, PLATED
32	2	BP3687	BOLT, CARRIAGE, 3/8"-16 X 4", GRADE 5, PLATED
33	9	BP3692	BOLT, FLNG HEAD, 3/8"-16 X 1", GRADE 8, PLATED
34	6	AP3809	1-1/4" HOSE SUPPORT CLAMP, 3/8" BOLT
35	1	ELEC PLUG	7 PIN DUMMY PLUG

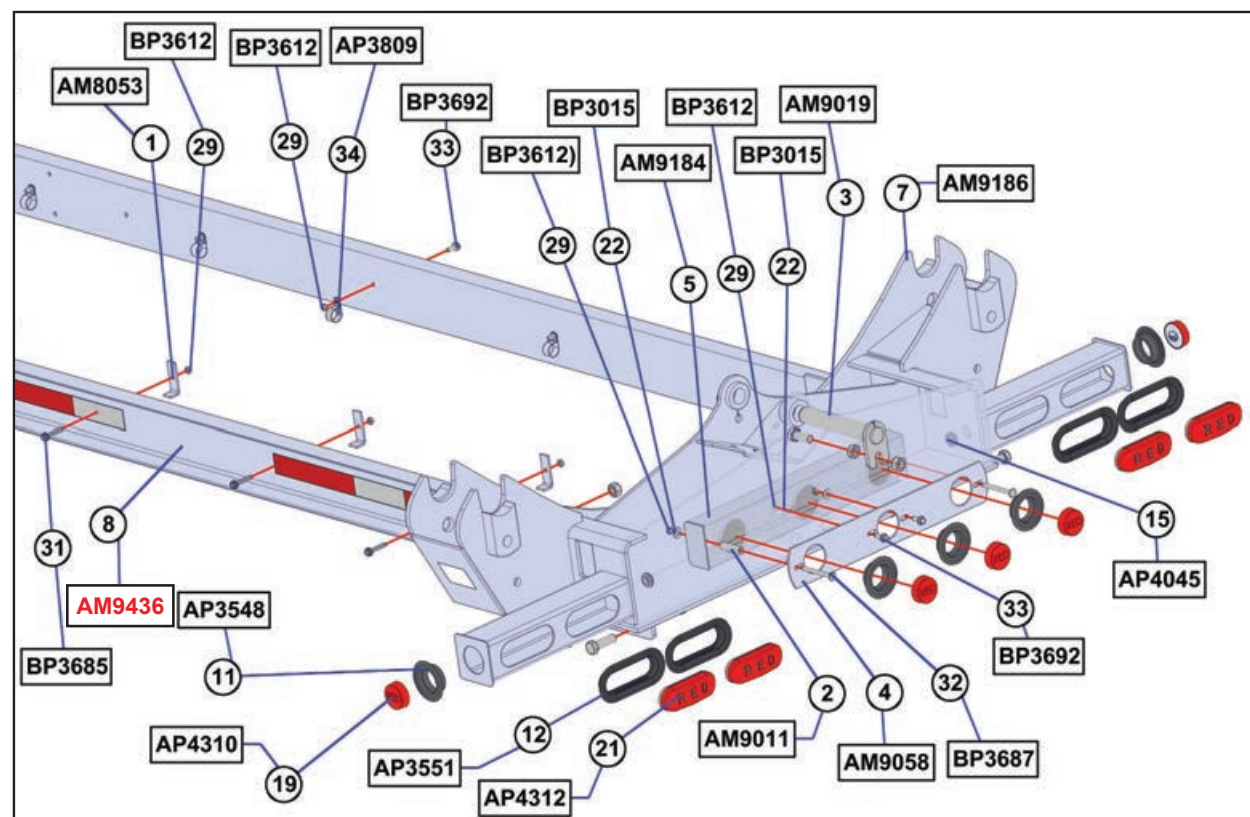
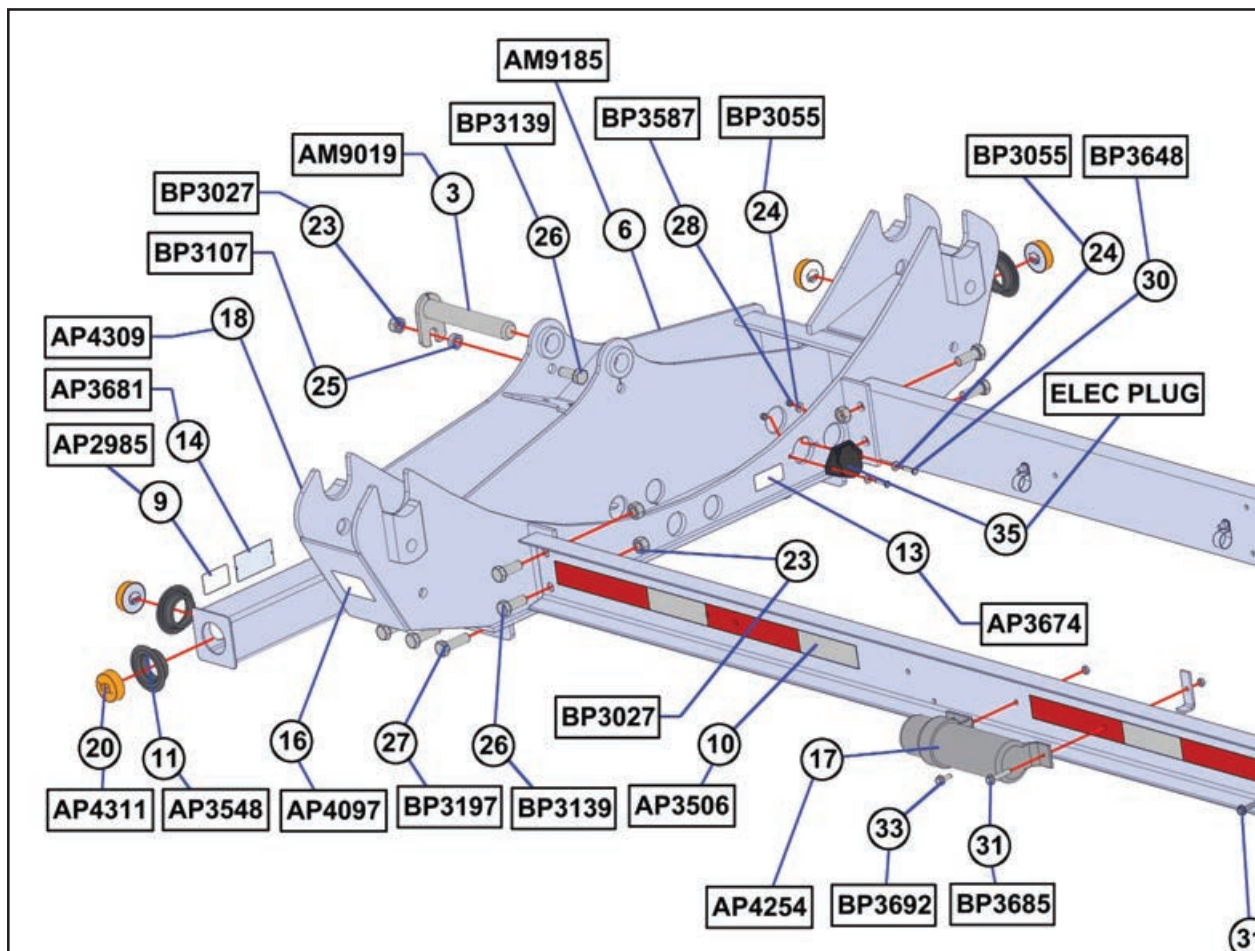




14' Frame Hydraulic Parts

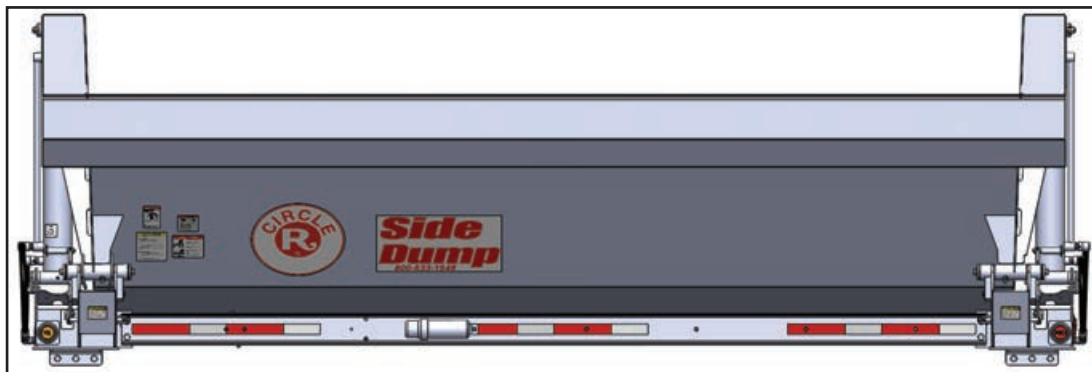
BOM ID	Qty	Item No	Description
1	12	BP3055	WASHER, FLAT, 1/4", PLATED
2	4	BP3587	NUT, HEX, 1/4 NYLOCK
3	2	BP3588	HEX CAP SCREW, 1/4-20 X 3, GRADE 8, PLATED
4	2	BP3589	1/4-20 x 2-1/2 GRADE 8
5	5	DP4368	ADAPTER, 12MJIC-12MSAE, STRAIGHT, 6400-12
6	1	DP6302	VALVE, DOUBLE RELIEF, PRINCE, H-L
7	1	DP6303	VALVE, PROPORTIONAL DIVIDER, PRINCE
8	1	DP6538	ADAPTER, 12MJ-12MSAE 90, 6801-12
9	1	DP6557	TEE, 12MJ-12MSAE-12MJ, 6804-12
10	4	DP6306	ELBOW, 90*, 12FP-12FP, 5504-12
11	2	DP6347	CYLINDER, HYDRAULIC, 5 X 36, WITH DROP TUBE
11A	1	AP2986	DECAL, GREASE TRAILER WEEKLY, 2-3/4"W X 3"T
11B	2	BP3268	GREASE ZERK, 1/8" NPT
11C	2	BP3654	GREASE ZERK, 1/8" MP X 45 DEGREE ELBOW
11D	4	DP4368	ADAPTER, 12MJIC-12MSAE, STRAIGHT, 6400-12
12	4	DP6495	BULKHEAD ADAPTER W/ NUT, 12MP-12MJ, 2706-LN-12-12
13	4	DP6540	HOSE, HYD, 3/4" X 32", 12FJX-12MP
14	1	DP6558	HOSE, HYD, 3/4" X 18-1/2", 12FJX-12FJX
15	1	DP6574	HOSE, HYD, 3/4" X 70", 12FJX-12FJX90
16	1	DP6575	HOSE, HYD, 3/4" X 45", 12FJX-12FJX90
17	4	DP6609	SWIVEL, LIVE, 12MSAE-12MJ, LS6801-12-12
18	1	DP6630	HOSE, HYD, 3/4" X 133", 12FJX-12FJX
19	1	DP6631	HOSE, HYD, 3/4" X 161", 12FJX-12FJX

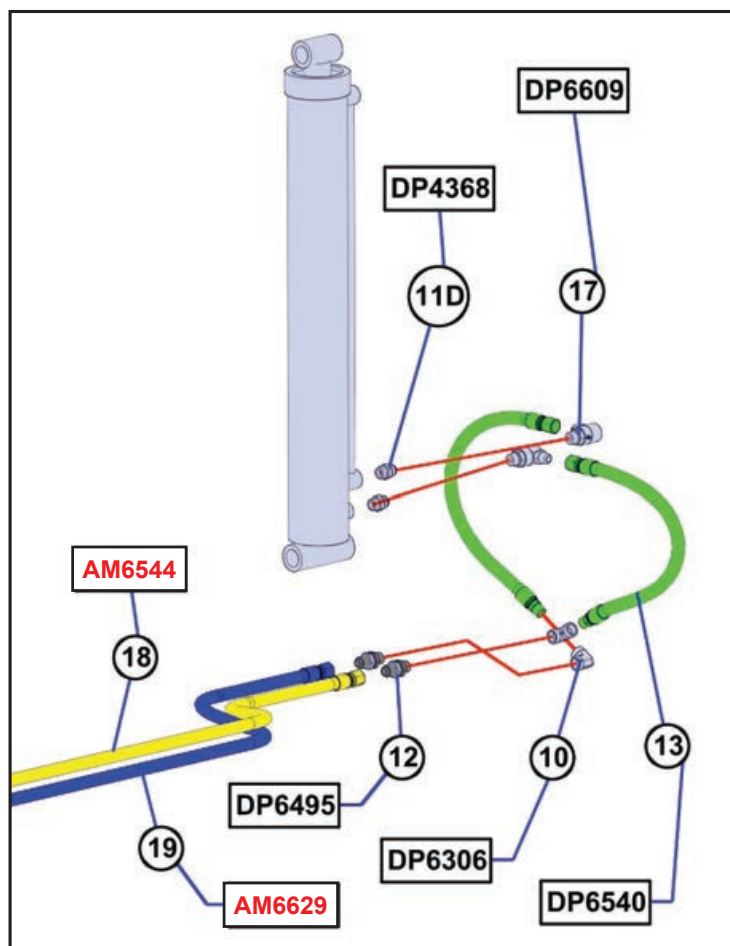




DEMCO	15' Frame
--------------	------------------

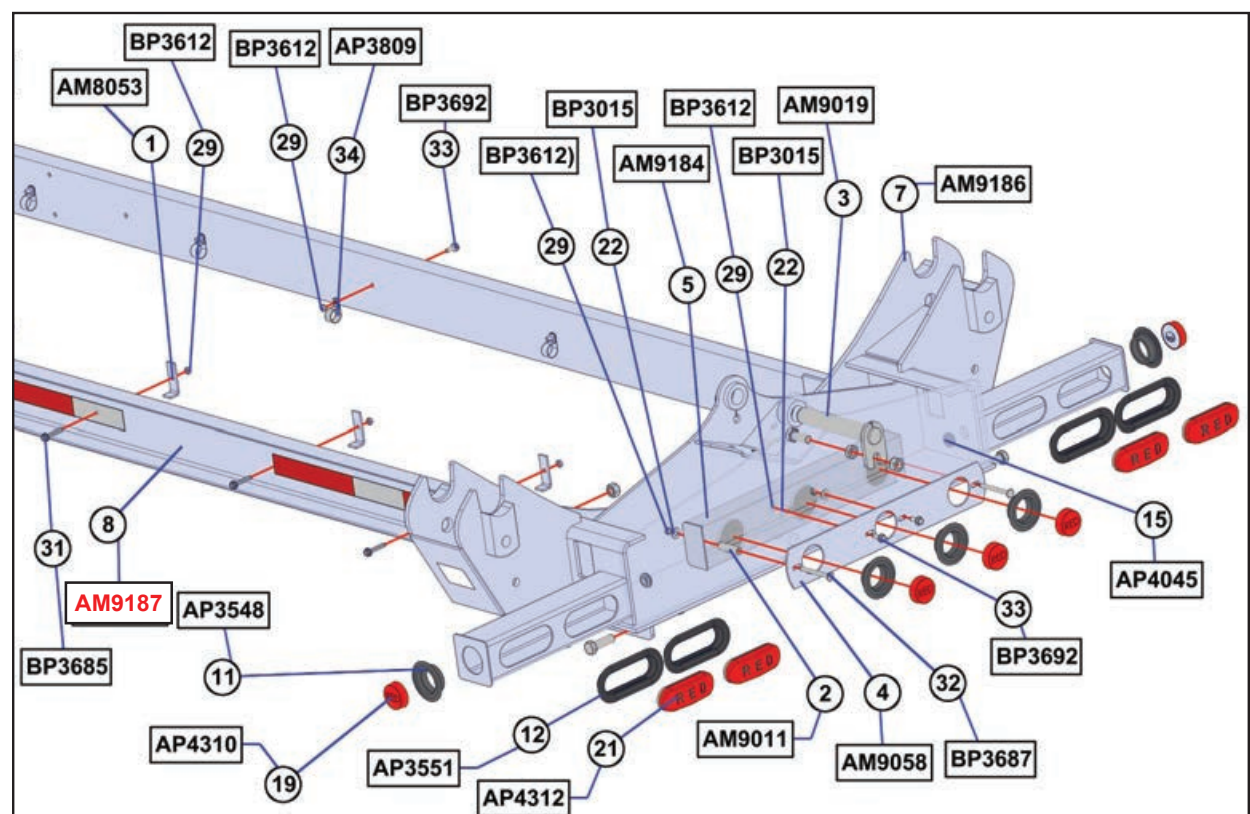
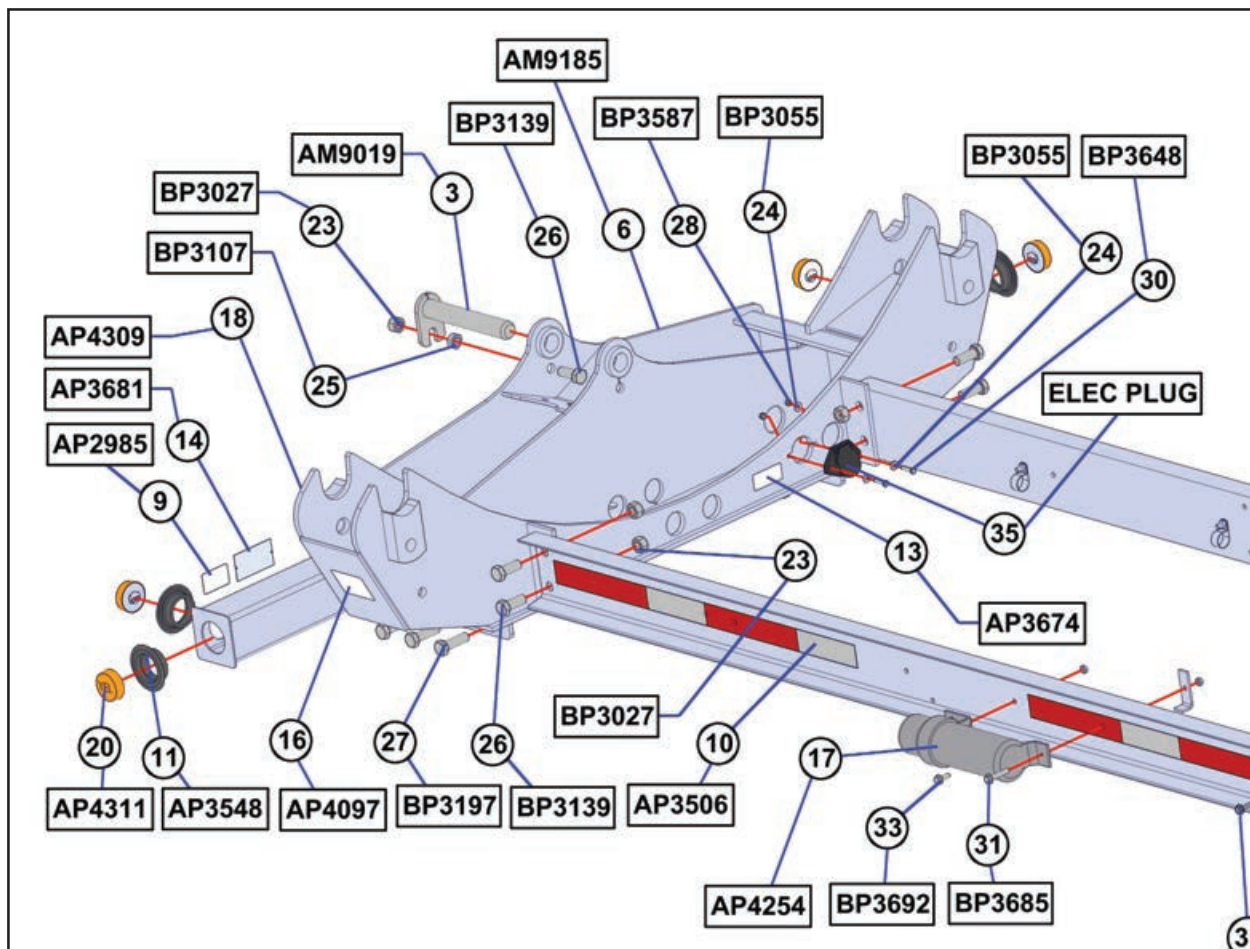
BOM ID	Qty	Item No	Description
1	5	AM8053	HOSE RETAINER, SINGLE
2	2	AM9011	SPACER TUBE
3	2	AM9019	PIN, CYLINDER, 1-1/2" X 9-5/8" USABLE
4	1	AM9058	ID LIGHT FACE PLATE
5	1	AM9184	LIGHT COVER, ID, TRUCK BOX
6	1	AM9185	TRUCK BOX PIVOT FRAME, FRONT
7	1	AM9186	TRUCK BOX PIVOT FRAME, REAR
8	2	AM9436	FRAME CHANNEL, 15' TRUCK BOX
9	1	AP2985	DECAL, MADE IN USA BY TMC
10	6	AP3506	REFLECTIVE TAPE, RED/SILVER
11	9	AP3548	LAMP, SUPER 10 GROMMET, 10700-3
12	4	AP3551	GROMMET, OVAL, MODEL 60
13	1	AP3674	DECAL, WIRING HARNESS COLOR CODE
14	1	AP3681	DECAL, METAL IDENTIFICATION TAG
15	4	AP4045	GROMMET, 3/4" ID G3137-016
16	2	AP4097	DECAL, CAUTION, LOCK TUB LATCHES
17	1	AP4254	MANUAL HOLDER, BLACK
18	2	AP4309	RIVET, POP, 1/8" AL
19	5	AP4310	LAMP, LED, CLEAR/MARKER, RED, 2-1/2"
20	4	AP4311	LAMP, LED, CLEAR/MARKER, YELLOW, 2-1/2"
21	4	AP4312	LAMP, LED, OVAL, STOP TURN & TAIL, RED
22	4	BP3015	WASHER, FLAT, 3/8", PLATED
23	22	BP3027	NUT, HEX LOCK, 3/4"-10, GRADE 2, PLATED
24	4	BP3055	WASHER, FLAT, 1/4", PLATED
25	2	BP3107	NUT, HEX JAM, 3/4"-10, GRADE 2, PLATED
26	10	BP3139	HEX CAP SCREW, 3/4"-10 X 2", GRADE 5, PLATED
27	12	BP3197	HEX CAP SCREW, 3/4"-10 X 2-1/2", GRADE 8, PLATED
28	2	BP3587	NUT, HEX, 1/4" NYLOCK
29	17	BP3612	NUT, HEX LOCK, 3/8"-16, TOP LOCK
30	2	BP3648	BOLT, 1/4" X 1-1/4" GRADE 8
31	4	BP3685	BOLT, FLNG HEAD, 3/8"-16 X 2", GRADE 8, PLATED
32	2	BP3687	BOLT, CARRIAGE, 3/8-16 X 4, GRADE 5, PLATED
33	9	BP3692	BOLT, FLNG HEAD, 3/8-16 X 1, GRADE 8, PLATED
34	6	AP3809	1-1/4" HOSE SUPPORT CLAMP, 3/8" BOLT
35	1	ELEC PLUG	7 PIN DUMMY PLUG





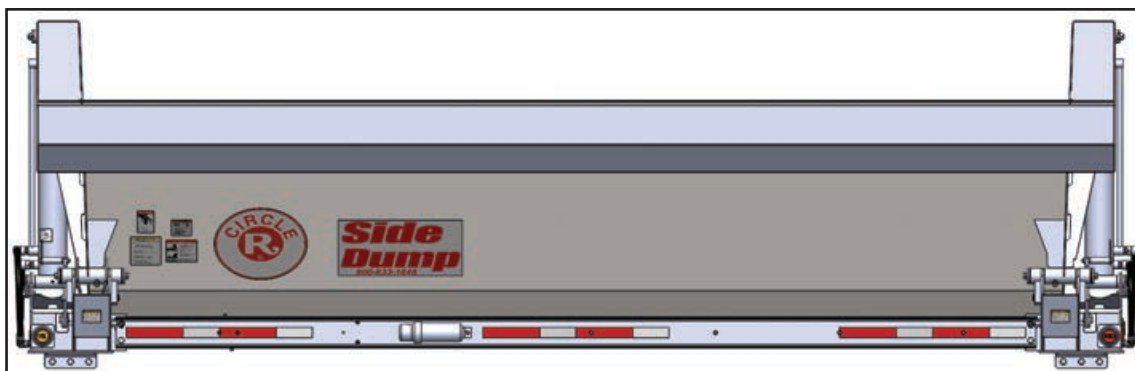
15' Frame Hydraulic Parts

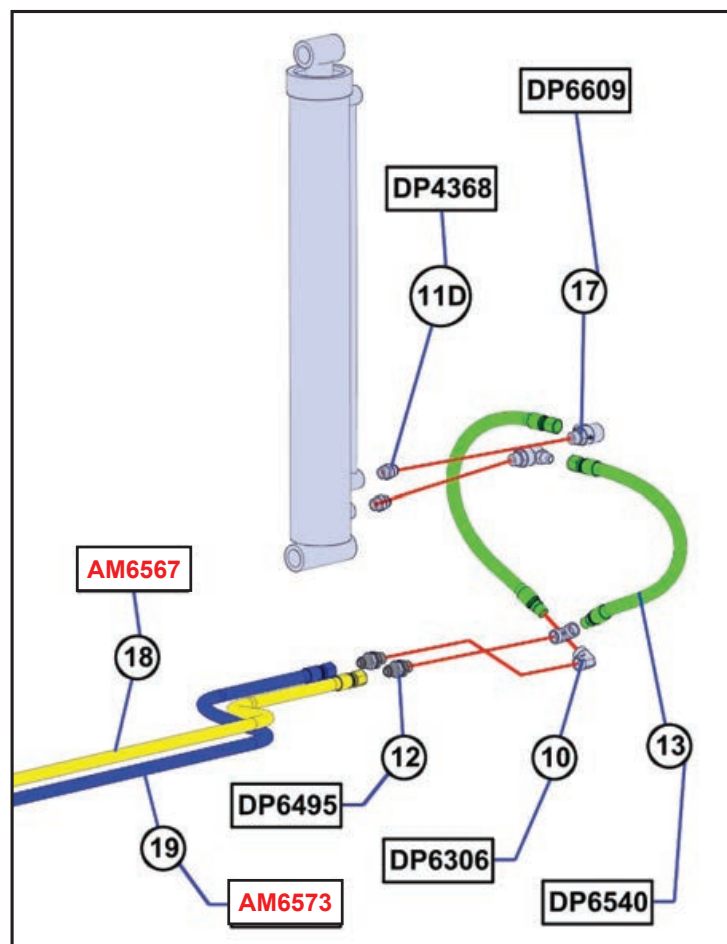
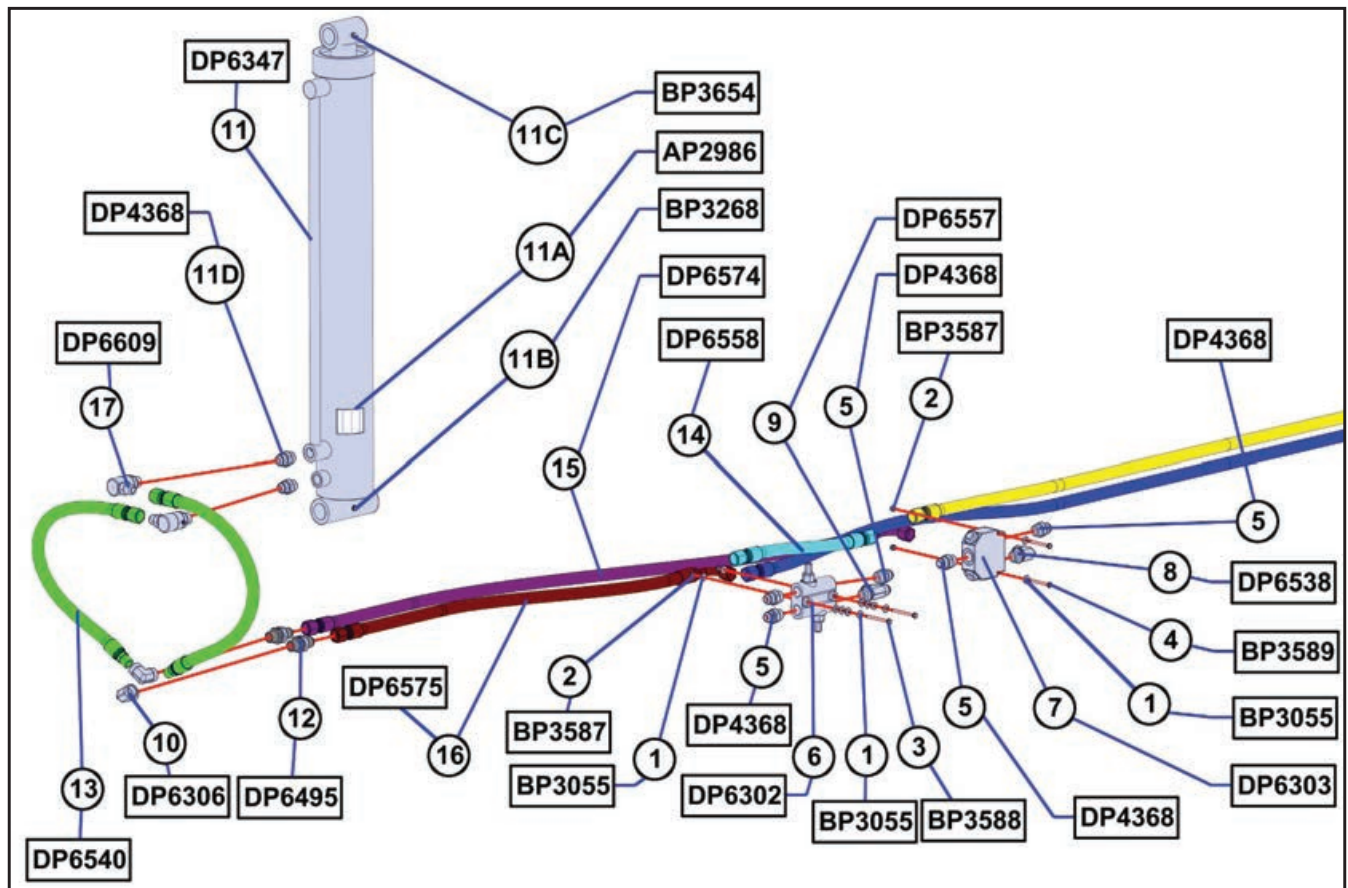
BOM ID	Qty	Item No	Description
1	12	BP3055	WASHER, FLAT, 1/4", PLATED
2	4	BP3587	NUT, HEX, 1/4" NYLOCK
3	2	BP3588	HEX CAP SCREW, 1/4"-20 X 3", GRADE 8, PLATED
4	2	BP3589	1/4"-20 x 2-1/2" GRADE 8
5	5	DP4368	ADAPTER, 12MJIC-12MSAE, STRAIGHT, 6400-12
6	1	DP6302	VALVE, DOUBLE RELIEF, PRINCE, H-L
7	1	DP6303	VALVE, PROPORTIONAL DIVIDER, PRINCE
8	1	DP6538	ADAPTER, 12MJ-12MSAE 90, 6801-12
9	1	DP6557	TEE, 12MJ-12MSAE-12MJ, 6804-12
10	4	DP6306	ELBOW, 90*, 12FP-12FP, 5504-12
11	2	DP6347	CYLINDER, HYD, 5 X 36, WITH DROP TUBE
11A	1	AP2986	DECAL, GREASE TRAILER WEEKLY, 2-3/4"W X 3"T
11B	2	BP3268	GREASE ZERK, 1/8" NPT
11C	2	BP3654	GREASE ZERK, 1/8" MP X 45 DEGREE ELBOW
11D	4	DP4368	ADAPTER, 12MJIC-12MSAE, STRAIGHT, 6400-12
12	4	DP6495	BULKHEAD ADAPTER WITH NUT, 12MP-12MJ, 2706-LN-12-12
13	4	DP6540	HOSE, HYD, 3/4" X 32", 12FJX-12MP
14	1	DP6558	HOSE, HYD, 3/4" X 18-1/2", 12FJX-12FJX
15	1	DP6574	HOSE, HYD, 3/4" X 70", 12FJX-12FJX90
16	1	DP6575	HOSE, HYD, 3/4" X 45", 12FJX-12FJX90
17	4	DP6609	SWIVEL, LIVE, 12MSAE-12MJ, LS6801-12-12
18	1	DP6544	HOSE, HYD, 3/4" X 144", 12FJX-12FJX
19	1	DP6629	HOSE, HYD, 3/4" X 173", 12FJX-12FJX



DEMCO	16' Frame
--------------	------------------

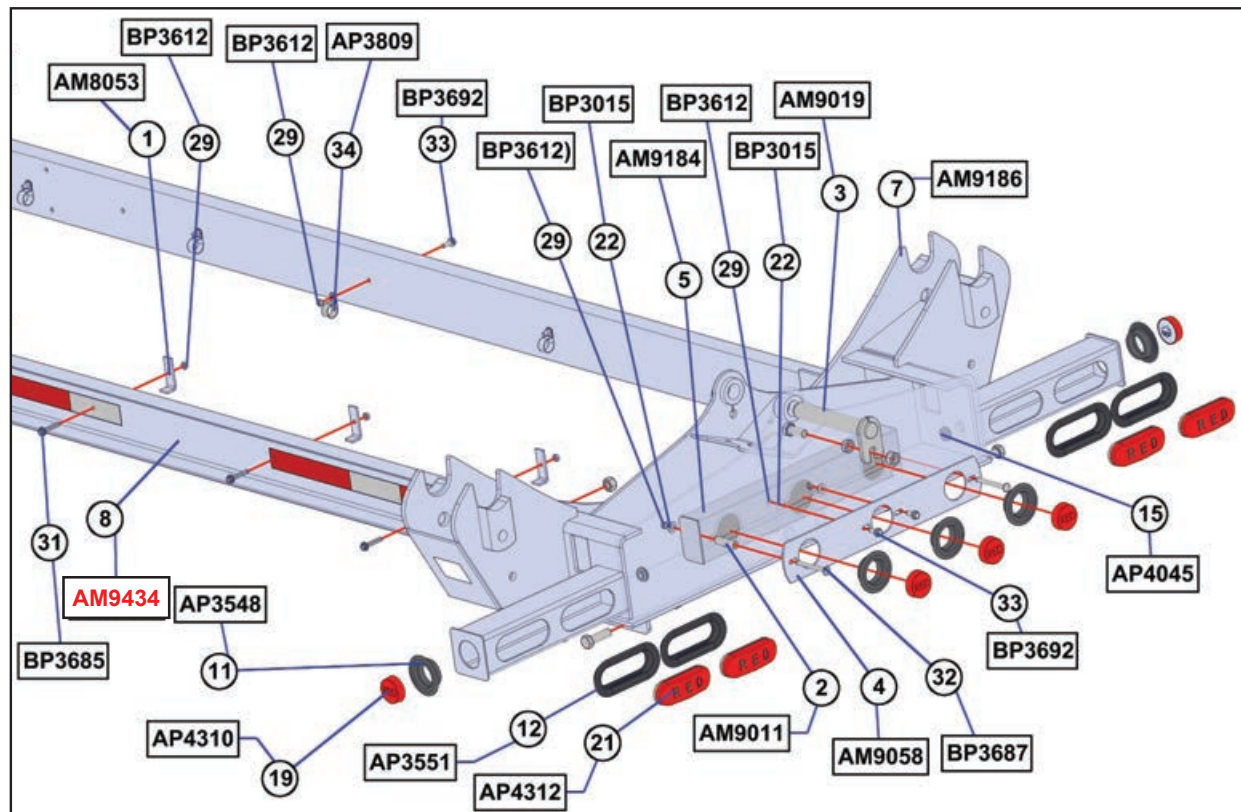
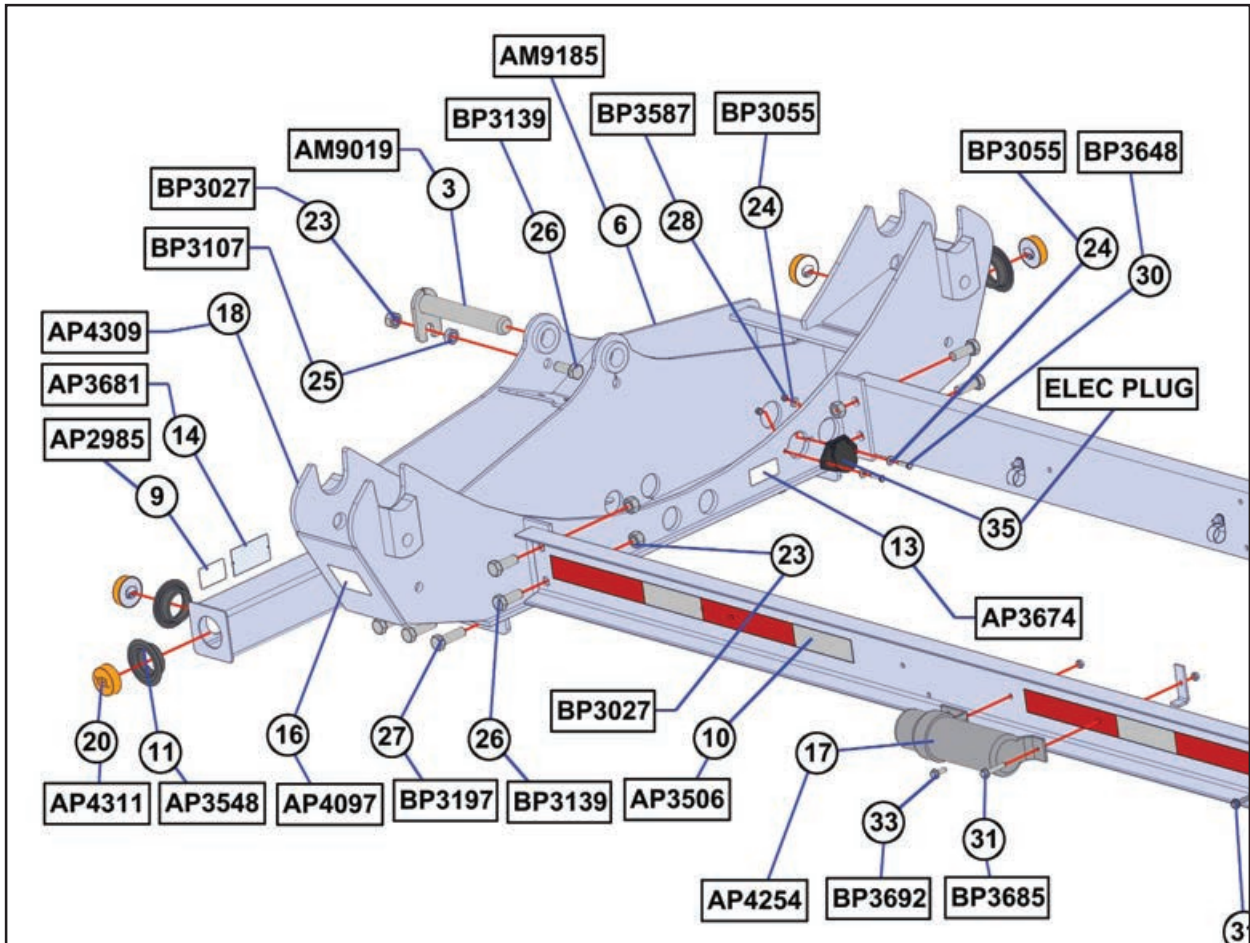
BOM ID	Qty	Item No	Description
1	5	AM8053	HOSE RETAINER, SINGLE
2	2	AM9011	SPACER TUBE
3	2	AM9019	PIN, CYLINDER, 1-1/2" X 9-5/8" USABLE
4	1	AM9058	ID LIGHT FACE PLATE
5	1	AM9184	LIGHT COVER, ID, TRUCK BOX
6	1	AM9185	TRUCK BOX PIVOT FRAME, FRONT
7	1	AM9186	TRUCK BOX PIVOT FRAME, REAR
8	2	AM9187	FRAME CHANNEL, 16' TRUCK BOX
9	1	AP2985	DECAL, MADE IN USA BY TMC
10	6	AP3506	REFLECTIVE TAPE, RED/SILVER
11	9	AP3548	LAMP, SUPER 10 GROMMET, 10700-3
12	4	AP3551	GROMMET, OVAL, MODEL 60
13	1	AP3674	DECAL, WIRING HARNESS COLOR CODE
14	1	AP3681	DECAL, METAL IDENTIFICATION TAG
15	4	AP4045	GROMMET, 3/4" ID G3137-016
16	2	AP4097	DECAL, CAUTION, LOCK TUB LATCHES
17	1	AP4254	MANUAL HOLDER, BLACK
18	2	AP4309	RIVET, POP, 1/8" AL
19	5	AP4310	LAMP, LED, CLEAR/MARKER, RED, 2-1/2"
20	4	AP4311	LAMP, LED, CLEAR/MARKER, YELLOW, 2-1/2"
21	4	AP4312	LAMP, LED, OVAL, STOP TURN & TAIL, RED
22	4	BP3015	WASHER, FLAT, 3/8", PLATED
23	22	BP3027	NUT, HEX LOCK, 3/4"-10, GRADE 2, PLATED
24	4	BP3055	WASHER, FLAT, 1/4", PLATED
25	2	BP3107	NUT, HEX JAM, 3/4"-10, GRADE 2, PLATED
26	10	BP3139	HEX CAP SCREW, 3/4"-10 X 2", GRADE 5, PLATED
27	12	BP3197	HEX CAP SCREW, 3/4"-10 X 2-1/2", GRADE 8, PLATED
28	2	BP3587	NUT, HEX, 1/4" NYLOCK
29	17	BP3612	NUT, HEX LOCK, 3/8"-16, TOP LOCK
30	2	BP3648	BOLT, 1/4" X 1-1/4" GRADE 8
31	4	BP3685	BOLT, FLNG HEAD, 3/8"-16 X 2", GRADE 8, PLATED
32	2	BP3687	BOLT, CARRIAGE, 3/8-16 X 4, GRADE 5, PLATED
33	9	BP3692	BOLT, FLNG HEAD, 3/8-16 X 1, GRADE 8, PLATED
34	6	AP3809	1-1/4" HOSE SUPPORT CLAMP, 3/8" BOLT
35	1	ELEC PLUG	7 PIN DUMMY PLUG





16' Frame Hydraulic Parts

BOM ID	Qty	Item No	Description
1	12	BP3055	WASHER, FLAT, 1/4", PLATED
2	4	BP3587	NUT, HEX, 1/4" NYLOCK
3	2	BP3588	HEX CAP SCREW, 1/4"-20 X 3", GRADE 8, PLATED
4	2	BP3589	1/4-20 x 2-1/2 GRADE 8
5	5	DP4368	ADAPTER, 12MJIC-12MSAE, STRAIGHT, 6400-12
6	1	DP6302	VALVE, DOUBLE RELIEF, PRINCE, H-L
7	1	DP6303	VALVE, PROPORTIONAL DIVIDER, PRINCE
8	1	DP6538	ADAPTER, 12MJ-12MSAE 90, 6801-12
9	1	DP6557	TEE, 12MJ-12MSAE-12MJ, 6804-12
10	4	DP6306	ELBOW, 90*, 12FP-12FP, 5504-12
11	2	DP6347	CYLINDER, HYD, 5 X 36, WITH DROP TUBE
11A	1	AP2986	DECAL, GREASE TRAILER WEEKLY, 2-3/4"W X 3"T
11B	2	BP3268	GREASE ZERK, 1/8" NPT
11C	2	BP3654	GREASE ZERK, 1/8" MP X 45 DEGREE ELBOW
11D	4	DP4368	ADAPTER, 12MJIC-12MSAE, STRAIGHT, 6400-12
12	4	DP6495	BULKHEAD ADAPTER WITH NUT, 12MP-12MJ, 2706-LN-12-12
13	4	DP6540	HOSE, HYD, 3/4" X 32", 12FJX-12MP
14	1	DP6558	HOSE, HYD, 3/4" X 18-1/2", 12FJX-12FJX
15	1	DP6574	HOSE, HYD, 3/4" X 70", 12FJX-12FJX90
16	1	DP6575	HOSE, HYD, 3/4" X 45", 12FJX-12FJX90
17	4	DP6609	SWIVEL, LIVE, 12MSAE-12MJ, LS6801-12-12
18	1	DP6557	HOSE, HYD, 3/4" X 157", 12FJX-12FJX
19	1	DP6573	HOSE, HYD, 3/4" X 185", 12FJX-12FJX

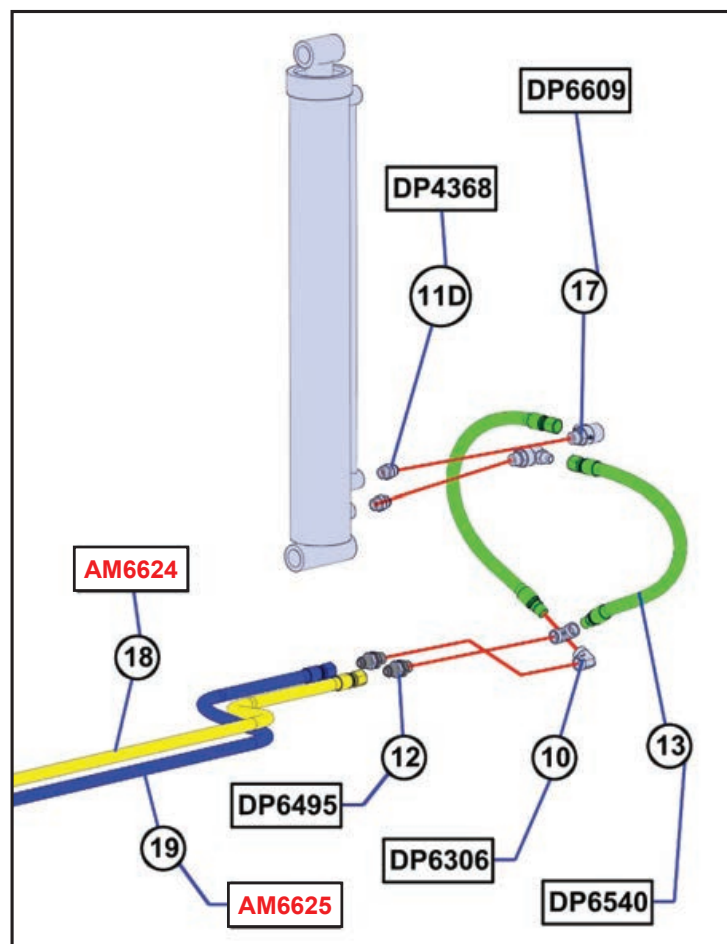
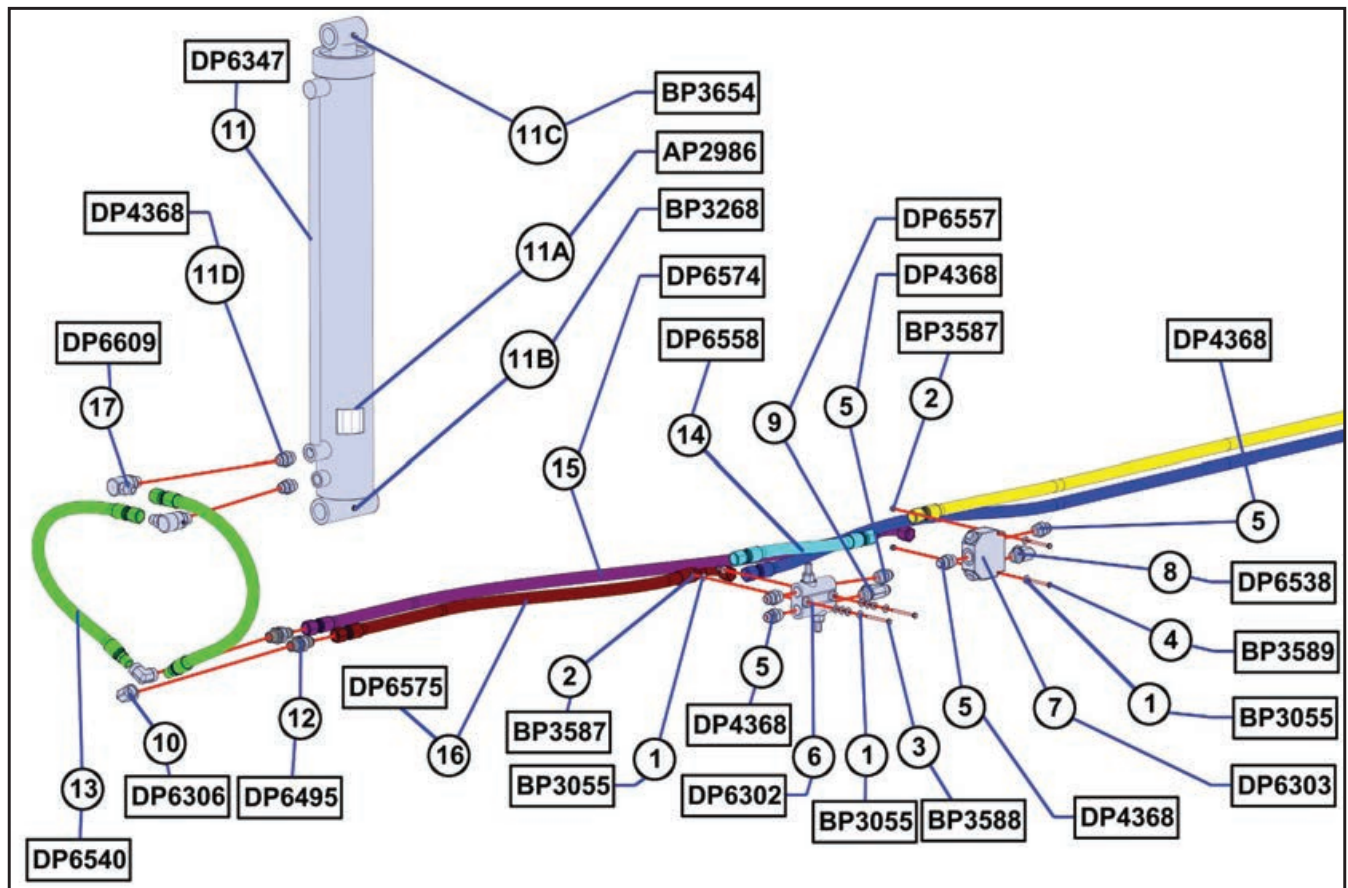


DEMCO	17' Frame
--------------	------------------

BOM ID	Qty	Item No	Description
1	5	AM8053	HOSE RETAINER, SINGLE
2	2	AM9011	SPACER TUBE
3	2	AM9019	PIN, CYLINDER, 1-1/2" X 9-5/8" USABLE
4	1	AM9058	ID LIGHT FACE PLATE
5	1	AM9184	LIGHT COVER, ID, TRUCK BOX
6	1	AM9185	TRUCK BOX PIVOT FRAME, FRONT
7	1	AM9186	TRUCK BOX PIVOT FRAME, REAR
8	2	AM9434	FRAME CHANNEL, 17' TRUCK BOX
9	1	AP2985	DECAL, MADE IN USA BY TMC
10	8	AP3506	REFLECTIVE TAPE, RED/SILVER
11	9	AP3548	LAMP, SUPER 10 GROMMET, 10700-3
12	4	AP3551	GROMMET, OVAL, MODEL 60
13	1	AP3674	DECAL, WIRING HARNESS COLOR CODE
14	1	AP3681	DECAL, METAL IDENTIFICATION TAG
15	4	AP4045	GROMMET, 3/4" ID G3137-016
16	2	AP4097	DECAL, CAUTION, LOCK TUB LATCHES
17	1	AP4254	MANUAL HOLDER, BLACK
18	2	AP4309	RIVET, POP, 1/8" AL
19	5	AP4310	LAMP, LED, CLEAR/MARKER, RED, 2-1/2"
20	4	AP4311	LAMP, LED, CLEAR/MARKER, YELLOW, 2-1/2"
21	4	AP4312	LAMP, LED, OVAL, STOP TURN & TAIL, RED
22	4	BP3015	WASHER, FLAT, 3/8", PLATED
23	22	BP3027	NUT, HEX LOCK, 3/4"-10, GRADE 2, PLATED
24	4	BP3055	WASHER, FLAT, 1/4", PLATED
25	2	BP3107	NUT, HEX JAM, 3/4"-10, GRADE 2, PLATED
26	10	BP3139	HEX CAP SCREW, 3/4"-10 X 2", GRADE 5, PLATED
27	12	BP3197	HEX CAP SCREW, 3/4"-10 X 2-1/2", GRADE 8, PLATED
28	2	BP3587	NUT, HEX, 1/4" NYLOCK
29	19	BP3612	NUT, HEX LOCK, 3/8"-16, TOP LOCK
30	2	BP3648	BOLT, 1/4" X 1-1/4" GRADE 8
31	6	BP3685	BOLT, FLNG HEAD, 3/8"-16 X 2", GRADE 8, PLATED
32	2	BP3687	BOLT, CARRIAGE, 3/8"-16 X 4", GRADE 5, PLATED
33	10	BP3692	BOLT, FLNG HEAD, 3/8"-16 X 1", GRADE 8, PLATED
34	7	AP3809	1-1/4" HOSE SUPPORT CLAMP, 3/8" BOLT
35	1	ELEC PLUG	7 PIN DUMMY PLUG

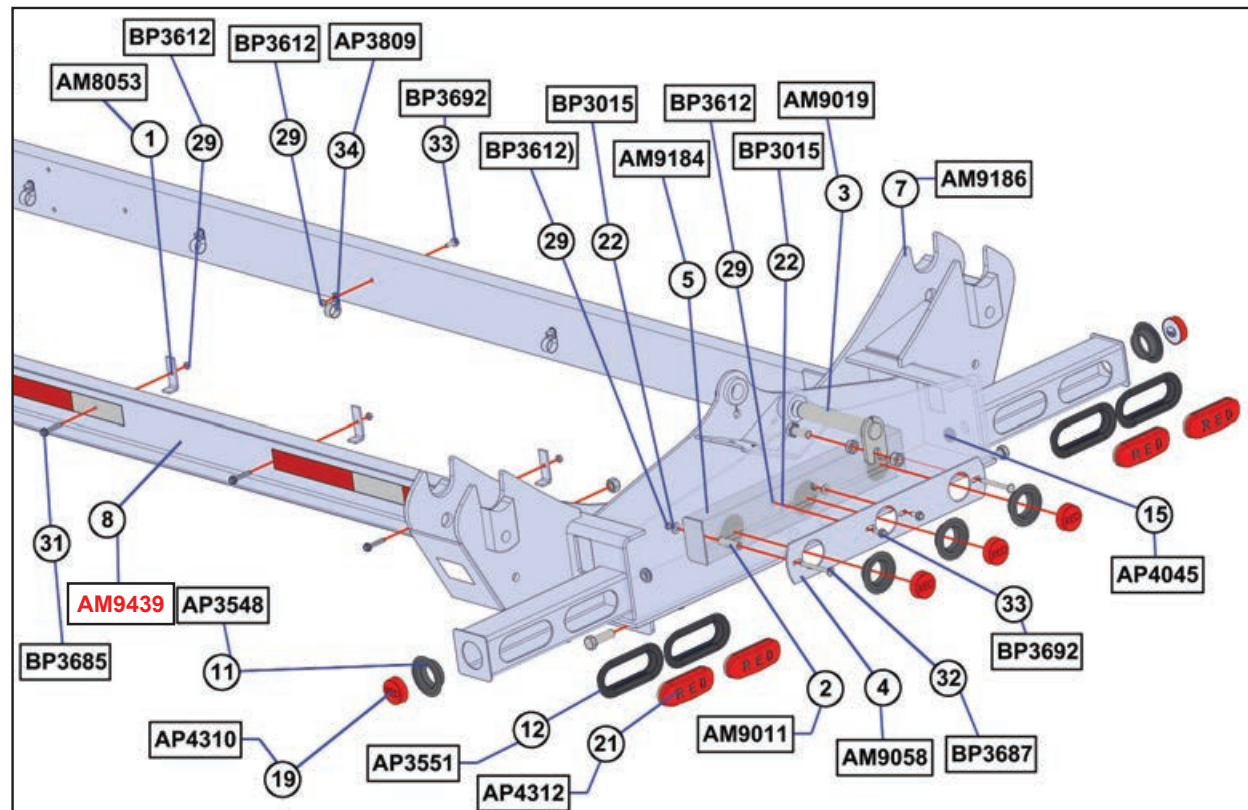
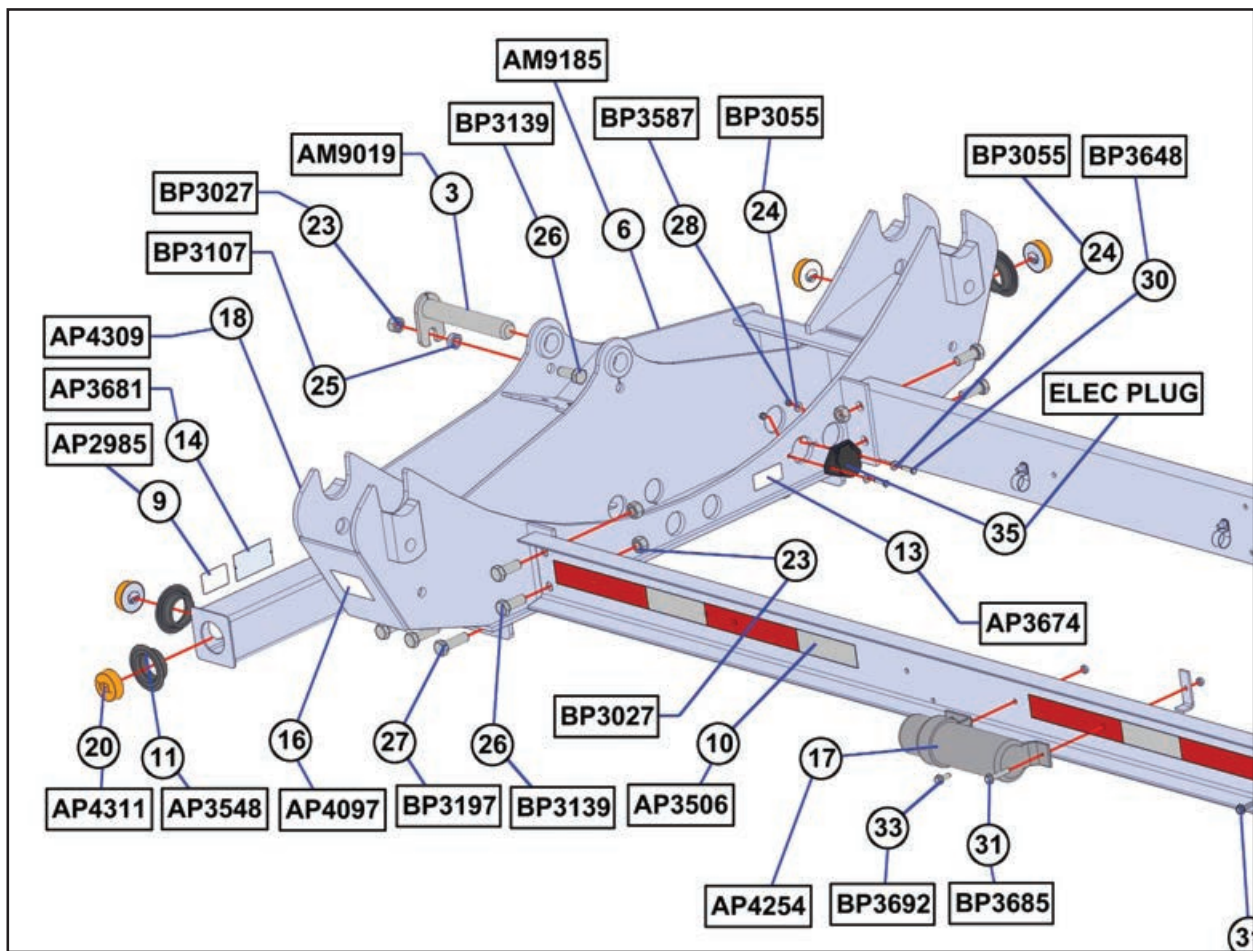


17' Frame Hydraulic Parts



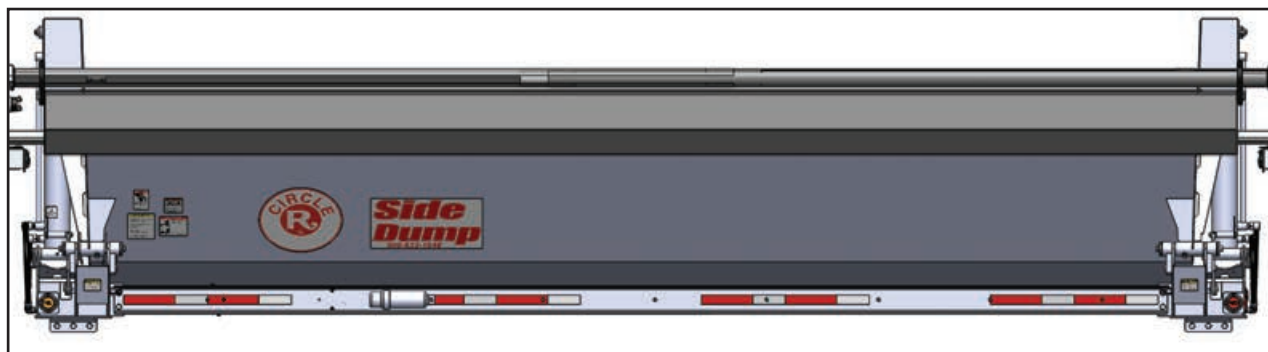
17' Frame Hydraulic Parts

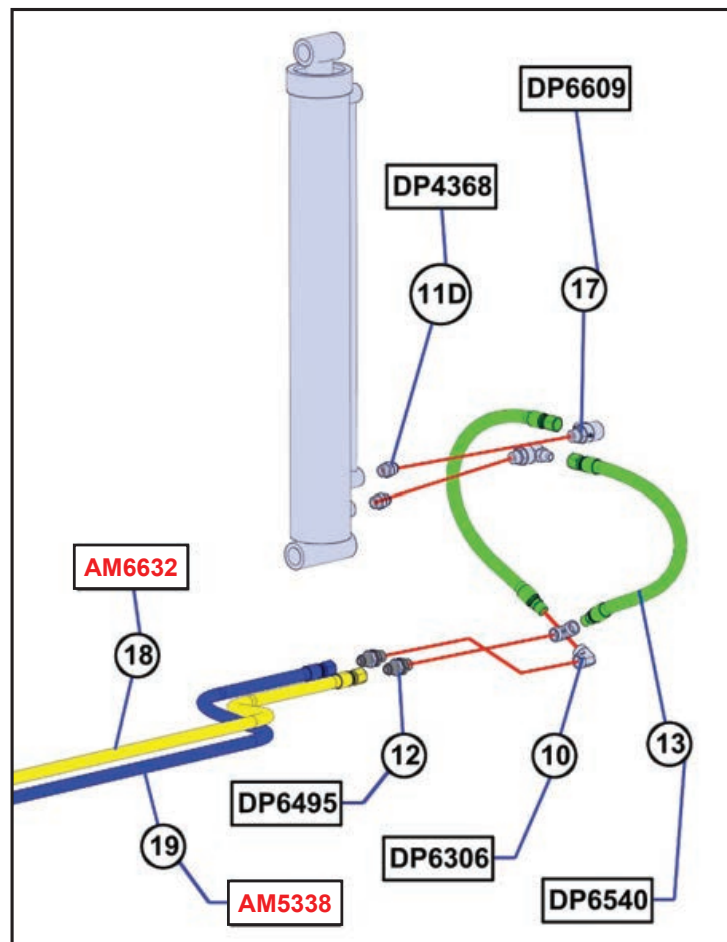
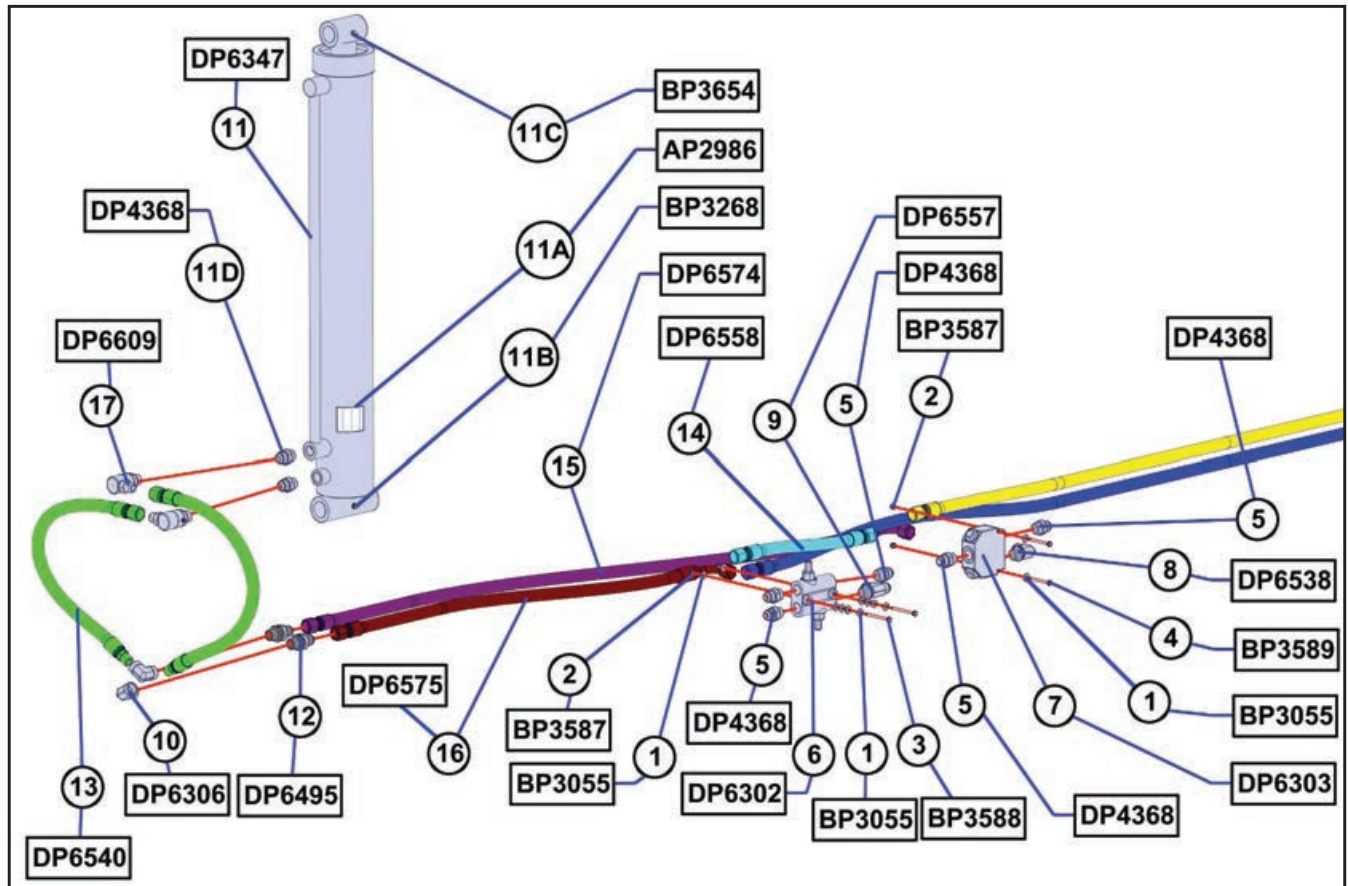
BOM ID	Qty	Item No	Description
1	12	BP3055	WASHER, FLAT, 1/4", PLATED
2	4	BP3587	NUT, HEX, 1/4" NYLOCK
3	2	BP3588	HEX CAP SCREW, 1/4-20 X 3, GRADE 8, PLATED
4	2	BP3589	1/4"-20 x 2-1/2" GRADE 8
5	5	DP4368	ADAPTER, 12MJIC-12MSAE, STRAIGHT, 6400-12
6	1	DP6302	VALVE, DOUBLE RELIEF, PRINCE, H-L
7	1	DP6303	VALVE, PROPORTIONAL DIVIDER, PRINCE
8	1	DP6538	ADAPTER, 12MJ-12MSAE 90, 6801-12
9	1	DP6557	TEE, 12MJ-12MSAE-12MJ, 6804-12
10	4	DP6306	ELBOW, 90°, 12FP-12FP, 5504-12
11	2	DP6347	CYLINDER, HYD, 5 X 36, W/ DROP TUBE
11A	1	AP2986	DECAL, GREASE TRAILER WEEKLY, 2-3/4"W X 3"T
11B	2	BP3268	GREASE ZERK, 1/8" NPT
11C	2	BP3654	GREASE ZERK, 1/8" MP X 45 DEGREE ELBOW
11D	4	DP4368	ADAPTER, 12MJIC-12MSAE, STRAIGHT, 6400-12
12	4	DP6495	BULKHEAD ADAPTER WITH NUT, 12MP-12MJ, 2706-LN-12-12
13	4	DP6540	HOSE, HYD, 3/4" X 32", 12FJX-12MP
14	1	DP6558	HOSE, HYD, 3/4" X 18-1/2", 12FJX-12FJX
15	1	DP6574	HOSE, HYD, 3/4" X 70", 12FJX-12FJX90
16	1	DP6575	HOSE, HYD, 3/4" X 45", 12FJX-12FJX90
17	4	DP6609	SWIVEL, LIVE, 12MSAE-12MJ, LS6801-12-12
18	1	DP6624	HOSE, HYD, 3/4" X 169", 12FJX-12FJX
19	1	DP6625	HOSE, HYD, 3/4" X 197", 12FJX-12FJX



DEMCO	20' Frame
--------------	------------------

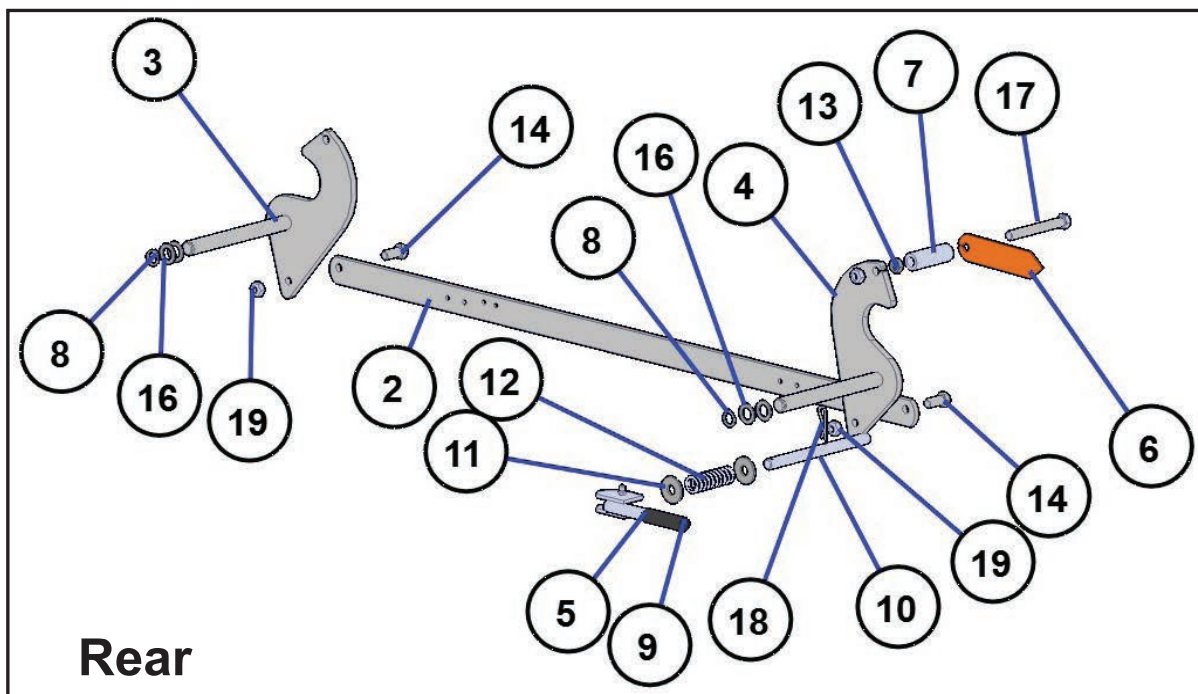
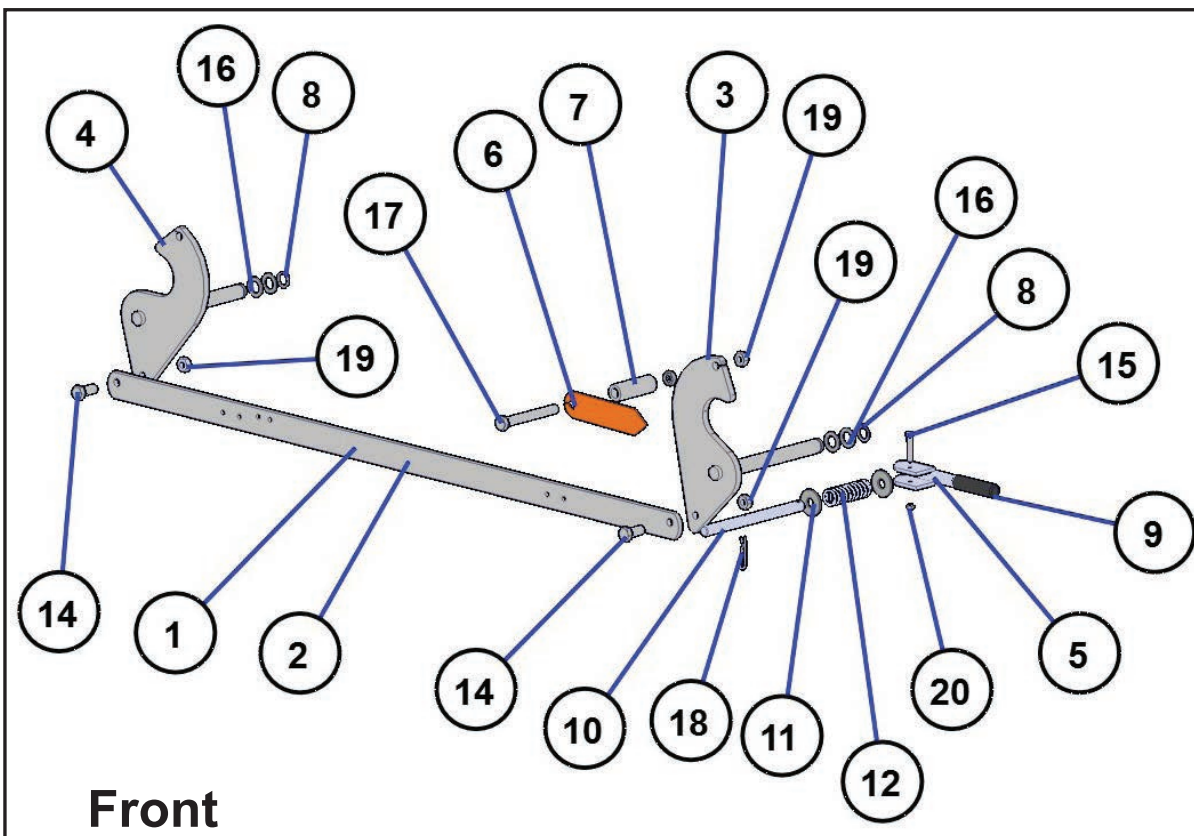
BOM ID	Qty	Item No	Description
1	5	AM8053	HOSE RETAINER, SINGLE
2	2	AM9011	SPACER TUBE
3	2	AM9019	PIN, CYLINDER, 1-1/2" X 9-5/8" USABLE
4	1	AM9058	ID LIGHT FACE PLATE
5	1	AM9184	LIGHT COVER, ID, TRUCK BOX
6	1	AM9185	TRUCK BOX PIVOT FRAME, FRONT
7	1	AM9186	TRUCK BOX PIVOT FRAME, REAR
8	2	AM9439	FRAME CHANNEL, 20' TRUCK BOX
9	1	AP2985	DECAL, MADE IN USA BY TMC
10	8	AP3506	REFLECTIVE TAPE, RED/SILVER
11	9	AP3548	LAMP, SUPER 10 GROMMET, 10700-3
12	4	AP3551	GROMMET, OVAL, MODEL 60
13	1	AP3674	DECAL, WIRING HARNESS COLOR CODE
14	1	AP3681	DECAL, METAL IDENTIFICATION TAG
15	4	AP4045	GROMMET, 3/4" ID G3137-016
16	2	AP4097	DECAL, CAUTION, LOCK TUB LATCHES
17	1	AP4254	MANUAL HOLDER, BLACK
18	2	AP4309	RIVET, POP, 1/8" AL
19	5	AP4310	LAMP, LED, CLEAR/MARKER, RED, 2-1/2"
20	4	AP4311	LAMP, LED, CLEAR/MARKER, YELLOW, 2-1/2"
21	4	AP4312	LAMP, LED, OVAL, STOP TURN & TAIL, RED
22	4	BP3015	WASHER, FLAT, 3/8", PLATED
23	22	BP3027	NUT, HEX LOCK, 3/4"-10, GRADE 2, PLATED
24	4	BP3055	WASHER, FLAT, 1/4", PLATED
25	2	BP3107	NUT, HEX JAM, 3/4"-10, GRADE 2, PLATED
26	10	BP3139	HEX CAP SCREW, 3/4"-10 X 2", GRADE 5, PLATED
27	12	BP3197	HEX CAP SCREW, 3/4"-10 X 2-1/2", GRADE 8, PLATED
28	2	BP3587	NUT, HEX, 1/4" NYLOCK
29	20	BP3612	NUT, HEX LOCK, 3/8"-16, TOP LOCK
30	2	BP3648	BOLT, 1/4" X 1-1/4" GRADE 8
31	6	BP3685	BOLT, FLNG HEAD, 3/8"-16 X 2", GRADE 8, PLATED
32	2	BP3687	BOLT, CARRIAGE, 3/8-16 X 4, GRADE 5, PLATED
33	10	BP3692	BOLT, FLNG HEAD, 3/8-16 X 1, GRADE 8, PLATED
34	8	AP3809	1-1/4" HOSE SUPPORT CLAMP, 3/8" BOLT
35	1	ELEC PLUG	7 PIN DUMMY PLUG





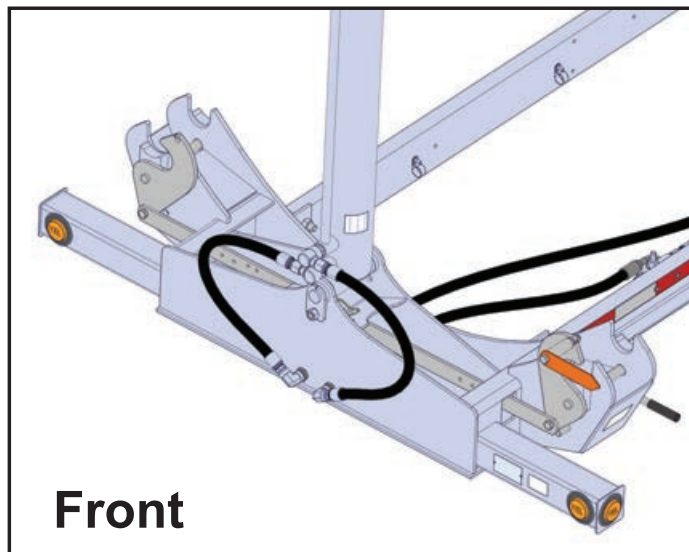
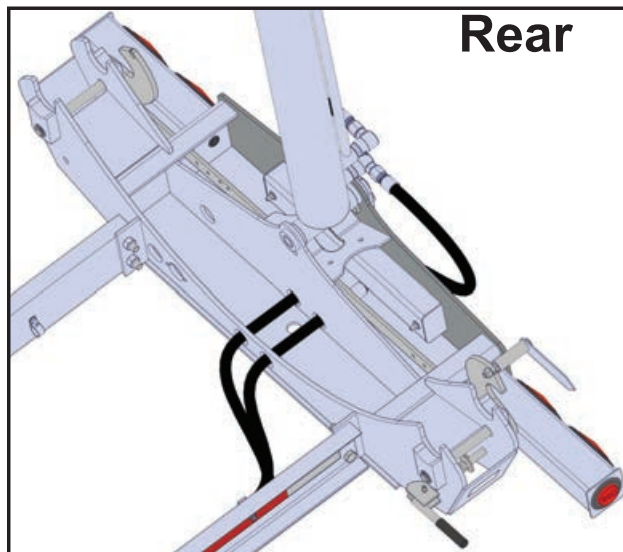
20' Frame Hydraulic Parts

BOM ID	Qty	Item No	Description
1	12	BP3055	WASHER, FLAT, 1/4", PLATED
2	4	BP3587	NUT, HEX, 1/4" NYLOCK
3	2	BP3588	HEX CAP SCREW, 1/4"-20 X 3", GRADE 8 PLATED
4	2	BP3589	1/4"-20 x 2-1/2" GRADE 8
5	5	DP4368	ADAPTER, 12MJIC-12MSAE, STRAIGHT, 6400-12
6	1	DP6302	VALVE, DOUBLE RELIEF, PRINCE, H-L
7	1	DP6303	VALVE, PROPORTIONAL DIVIDER, PRINCE
8	1	DP6538	ADAPTER, 12MJ-12MSAE 90, 6801-12
9	1	DP6557	TEE, 12MJ-12MSAE-12MJ, 6804-12
10	4	DP6306	ELBOW, 90*, 12FP-12FP, 5504-12
11	2	DP6347	CYLINDER, HYD, 5 X 36, W/ DROP TUBE
11A	1	AP2986	DECAL, GREASE TRAILER WEEKLY, 2-3/4"W X 3"T
11B	2	BP3268	GREASE ZERK, 1/8" NPT
11C	2	BP3654	GREASE ZERK, 1/8 MP X 45 DEGREE ELBOW
11D	4	DP4368	ADAPTER, 12MJIC-12MSAE, STRAIGHT, 6400-12
12	4	DP6495	BULKHEAD ADAPTER WITH NUT, 12MP-12MJ, 2706-LN-12-12
13	4	DP6540	HOSE, HYD, 3/4" X 32", 12FJX-12MP
14	1	DP6558	HOSE, HYD, 3/4" X 18-1/2", 12FJX-12FJX
15	1	DP6574	HOSE, HYD, 3/4" X 70", 12FJX-12FJX90
16	1	DP6575	HOSE, HYD, 3/4" X 45", 12FJX-12FJX90
17	4	DP6609	SWIVEL, LIVE, 12MSAE-12MJ, LS6801-12-12
18	1	DP6632	HOSE, HYD, 3/4" X 205", 12FJX-12FJX
19	1	DP5338	HOSE, HYD, 3/4" X 234", 12FJX-12FJX

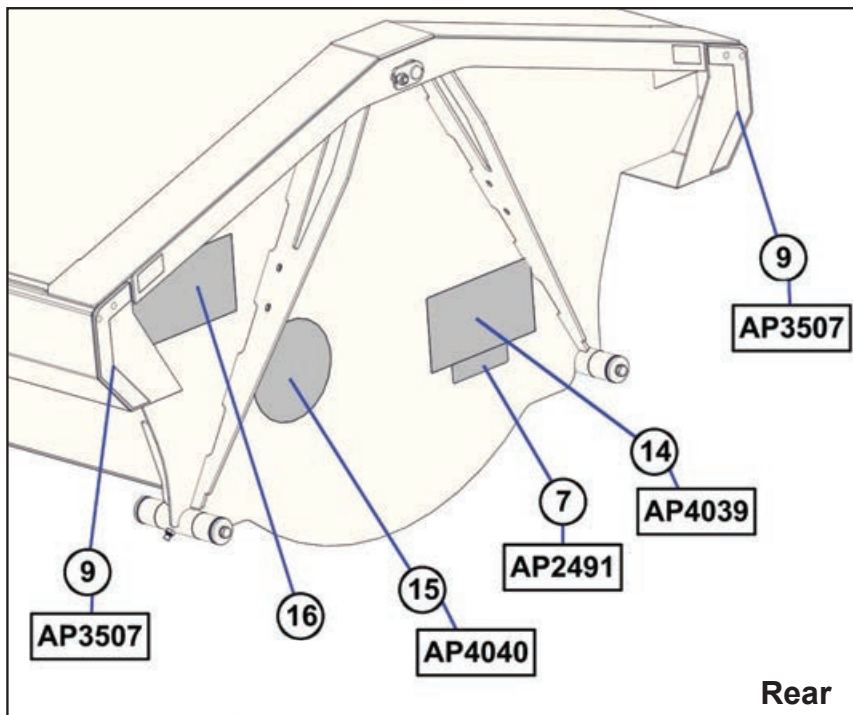
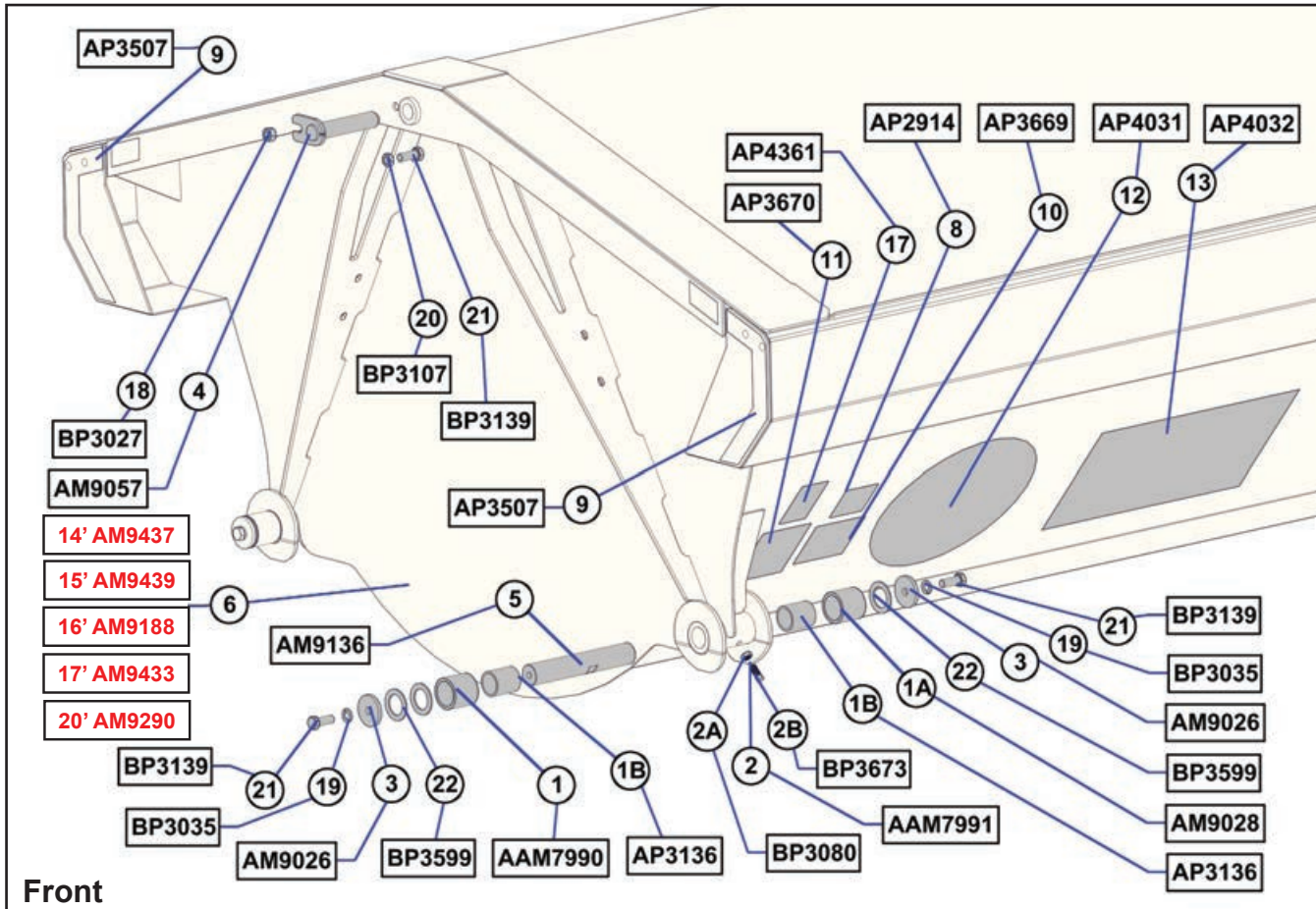


Pivot Latch Parts (PKG00113)

BOM ID	Qty	Item No	Description
1	1	PKG00113	PACKAGE, PIVOT LATCH, 2001 SIDE DUMP
2	2	AM9078	LATCH CONNECTOR
3	2	AM9123	TUB PIVOT LOCK, LEFT HAND FRONT/RIGHT HAND REAR
4	2	AM9124	TUB PIVOT LOCK, RIGHT HAND FRONT/ LEFT HAND REAR
5	2	AM9125	LATCH LOCK HANDLE
6	2	AM9155	LATCH INDICATOR FLAG
7	2	AM9156	SPACER
8	4	AP2407	SNAP RING, 1" EXTERNAL, HEAVY DUTY
9	2	AP4208	GRIP, .843" ID X 4" OAL
10	2	BM3727	PIN, LATCH LOCK, 3/4" X 10-3/8" OAL
11	4	BP3033	WASHER, FLAT, 3/4", PLATED, STANDARD, TYPE A, SERIES W
12	2	BP3066	COMPRESSION SPRING RIGID HITCH
13	2	BP3080	NUT, HEX JAM, 5/8"-11, GRADE 2
14	4	BP3097	HEX CAP SCREW, 5/8"-11 X 1-1/2", GRADE 5, PLATED
15	2	BP3110	HEX CAP SCREW, 5/16"-18 X 2", GRADE 5, PLATED
16	8	BP3215	MACHINERY BUSHING, 1-1/2" OD X 1" ID, 14 GAUGE, PLATED
17	2	BP3298	HEX CAP SCREW, 5/8"-11 X 5-1/2", GRADE 5, PLATED
18	2	BP3504	PIN, HAIRCLIP, 1/8"
19	6	BP3615	NUT, HEX LOCK, 5/8"-11, GRADE 8, PLATED
20	2	BP3644	NUT, HEX LOCK, 5/16"-18, TOP LOCK



Tub Parts (14', 15', 16', 17' & 20')



17
AP4361

10
AP3669



11
AP3670

12
AP4031

13
AP4032



8
AP2914

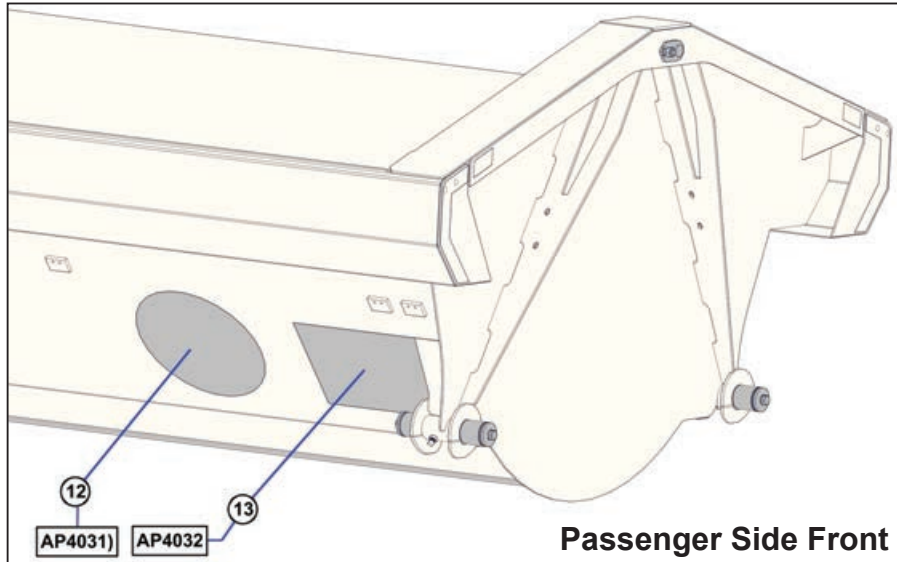
15
AP4040

14
AP4039

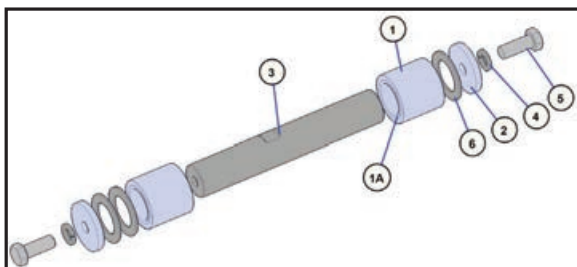
7
AP2491

This product is protected under one or more of the following:
 Thompson Manufacturing Company Patents:
 4,987,203; 5,480,214; 5,845,971; 5,947,415;
 5,976,215; 6,058,508; 6,257,492; 6,174,385; 6,171;
 6,199,950; 6,182,453; 6,181; 6,425,726; 6,428,264;
 other patents pending.

Tub Parts (14', 15', 16', 17' & 20')

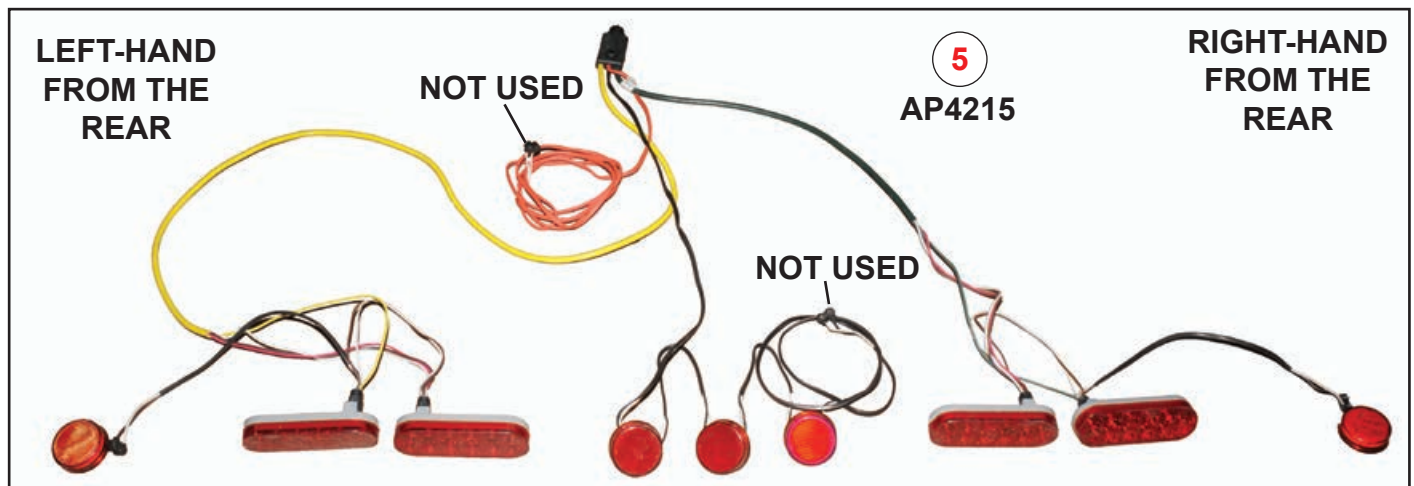
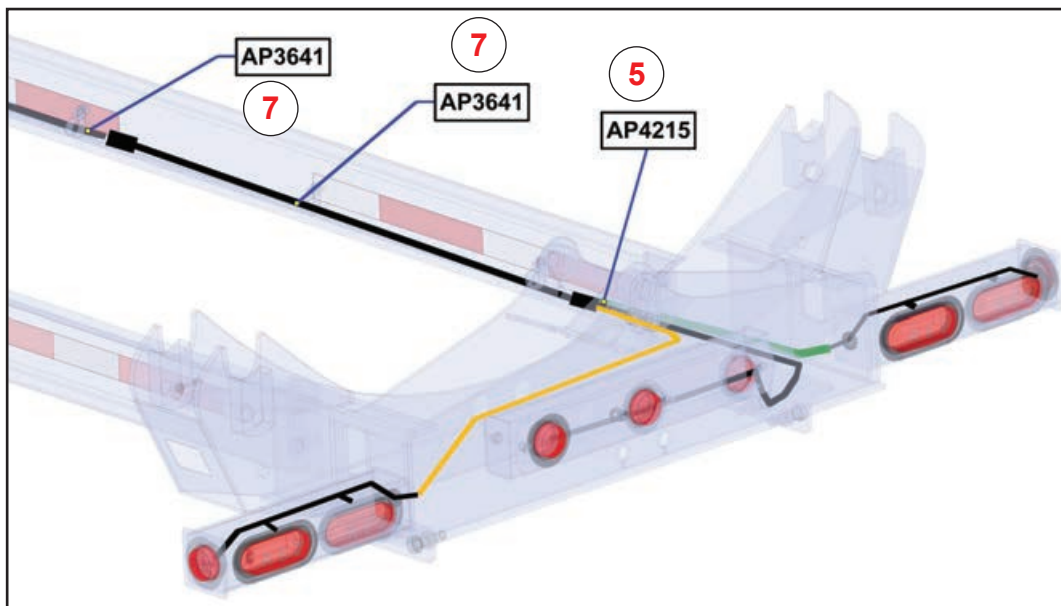
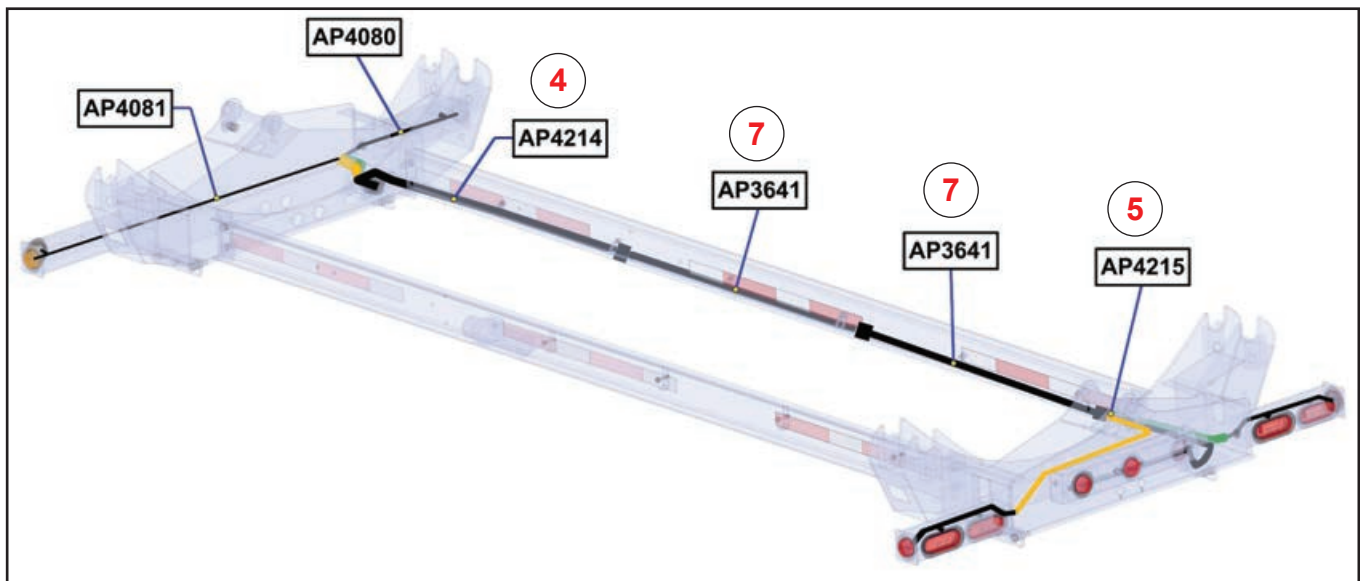


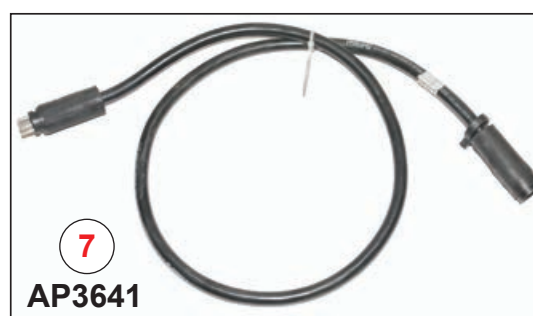
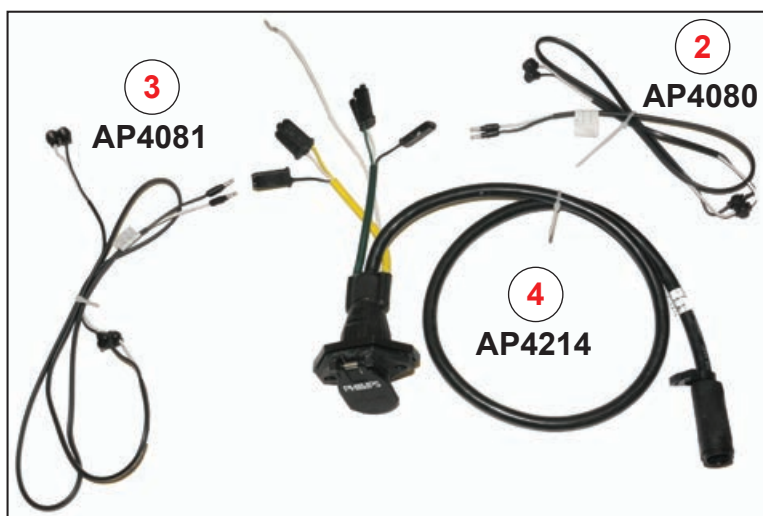
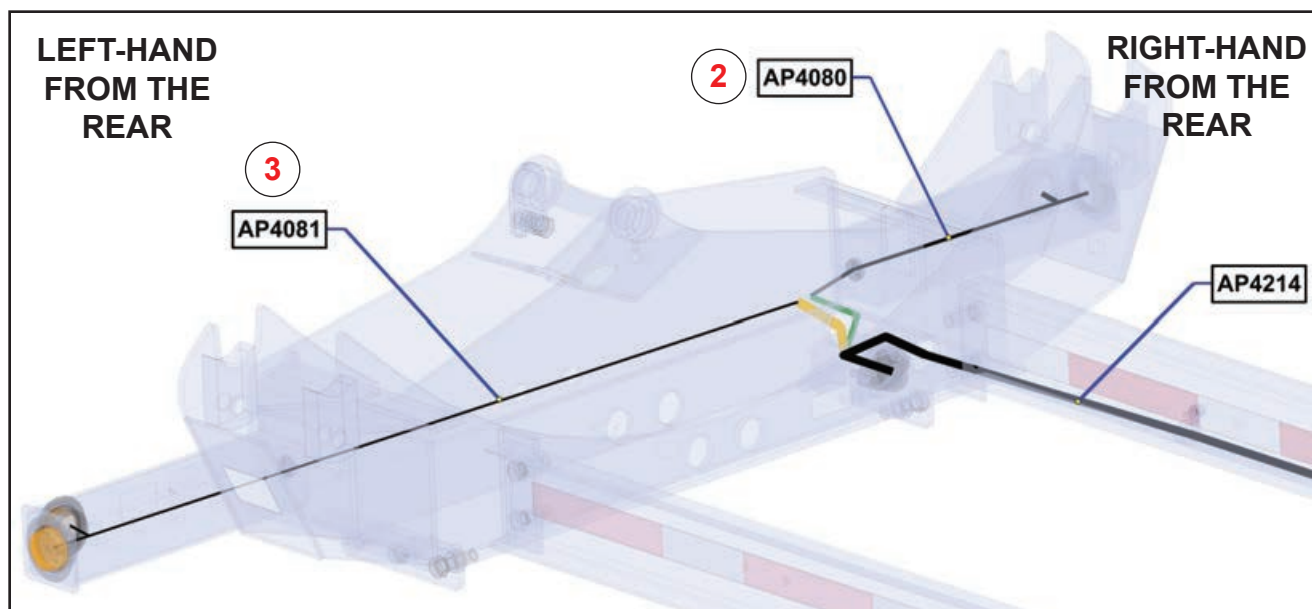
BOM ID	Qty	Item No	Description
1	8	AAM7990	ASSEMBLY, TUB PIVOT BEARING
1A	8	AM9028	BEARING TUBE
1B	8	AP3136	BUSHING, SELF-LUBRICATED, 2" ID X 2-3/4" LONG
2	4	AAM7991	ASSEMBLY, SET SCREW & JAM NUT, 5/8"-11 X 1-1/4". PLATED
2A	4	BP3080	NUT, HEX JAM, 5/8"-11, GRADE 2
2B	4	BP3673	SET SCREW, SQ HEAD, 5/8"-11 X 1-1/4", PLATED
3	8	AM9026	WASHER, PIVOT PIN
4	2	AM9057	PIN, CYLINDER, 1-1/2" X 7-1/8" USABLE
5	4	AM9136	PIVOT PIN, 2" X 12-1/8" OAL
6	1	AM9437	TUB, 14', 1/4" 100 KSI, ROUND BOTTOM
7	1	AP2491	DECAL, PATENT PROTECTION
8	1	AP2914	DECAL, WARNING, HIGH-PRESSURE FLUID
9	4	AP3507	REFLECTIVE TAPE USED ON TUB CORNER
10	1	AP3669	DECAL, DANGER, LOAD DUMPING SAFETY
11	1	AP3670	DECAL, CAUTION, SIDE DUMP CHECKLIST & INSTRUCTIONS
12	2	AP4031	DECAL
13	2	AP4032	DECAL, STACK SIDE DUMP, 14" X 24"
14	1	AP4039	DECAL, STACK SIDE DUMP W/ PATENT #, 9" X 16"
15	1	AP4040	DECAL
16			
17	1	AP4361	DECAL, DANGER, FRAME AREA MAINTENANCE, TRAILER
18	2	BP3027	NUT, HEX LOCK, 3/4"-10, GRADE 2, PLATED
19	8	BP3035	WASHER, LOCK, 3/4", PLATED
20	2	BP3107	NUT, HEX JAM, 3/4"-10, GRADE 2, PLATED
21	10	BP3139	HEX CAP SCREW, 3/4"-10 X 2", GRADE 5, PLATED
22	12	BP3599	MACHINERY BUSHING, 3" OD X 2" ID X 10 GAUGE



FK2005 PIVOT PIN & BUSHING KIT

BOM ID	Qty	Item No	Description
1	2	AAM7990	ASSEMBLY, TUB PIVOT BEARING
1A	2	AP3136	BUSHING, SELF-LUBRICATED, 2" ID X 2-3/4" LONG
2	2	AM9026	WASHER, PIVOT PIN
3	1	AM9136	PIVOT PIN, 2" X 12-1/8" OAL
4	2	BP3035	WASHER, LOCK, 3/4", PLATED
5	2	BP3139	HEX CAP SCREW, 3/4"-10 X 2", GRADE 5, PLATED
6	3	BP3599	MACHINERY BUSHING, 3" OD X 2" ID X 10 GAUGE





BOM ID	Qty	Item No	Description
1	1	AP4196	WIRING HARNESS, TRAILER COMPLETE
2	1	AP4080	HARNESS, CURB SIDE FRONT MARKER
3	1	AP4081	HARNESS, ROAD SIDE FRONT MARKER
4	1	AP4214	HARNESS, MAIN SOCKET
5	1	AP4215	HARNESS, REAR
6	1	AP4216	HARNESS, MAIN WITH SPLICE
7	1	AP3641	WIRING HARNESS EXTENSION CORD

SIDE DUMP TRAILER LIMITED GENERAL WARRANTY

This warranty applies to all side dump trailers manufactured by Demco. All goods manufactured by Demco shall be free from all defects in materials or workmanship under normal use and service, with loads not to exceed Manufacturer's rated capacity and speed. Applied only to the original owner, as evidenced by a completed warranty registration on file at Demco, for a period ending 12 months from the date of delivery.

THE WARRANTY REGISTRATION MUST BE COMPLETED AND RETURNED TO DEMCO WITHIN 30 DAYS OF DELIVERY OF THE PRODUCT TO THE ORIGINAL OWNER OR ALL WARRANTIES WILL BE NULL AND VOID.

All claims, for defective goods arising under this limited warranty, must be made in writing immediately upon discovery, but in no event, later than 12 months from the date of delivery to the original owner.

The limited warranty is the sole and exclusive warranty made or given by Demco in connection with the manufacture or sale of goods and is in lieu of all other warranties of any type or kind whatsoever, whether expressed or implied, written or oral. The provision hereof may not be modified, altered, or extended except in writing signed by an authorized representative of Demco.

- ◆ This warranty applies only to parts or components manufactured by Demco, which is defective in material or workmanship.
- ◆ This warranty does not cover normal maintenance, service or adjustments.
- ◆ This warranty does not cover depreciation or damage as a result of accident, negligent handling, inadequate maintenance, or improper operation.
- ◆ This warranty does not cover damage due to unauthorized modifications or repairs by purchaser prior to Demco inspection and approval.
- ◆ This warranty does not cover any purchased components such, as but not limited to; couplers, tires, axle assemblies, suspensions or any nonstandard feature or items specified by the purchaser.
- ◆ This warranty does not expand, enlarge upon, or alter in any way, the warranties provided by the manufacturers of purchased components.

In the event that a claim shall arise under this limited warranty, Demco may at its option repair the affected goods, replace the affected goods, or refund an equitable portion of the purchase price of the affected goods. The purchaser understands and agrees that, in the event of a defect in material or workmanship, the remedies are limited to repair or replacement, at Demco's option, such part or parts which examination shall disclose to manufacturer's satisfaction to have been defective.

All affected goods shall be held for inspection by Demco or its representatives and no claim hereunder shall be payable in connection with repairs made by purchaser prior to Demco's inspection or without Demco's prior consent.

No claim shall be payable under this limited warranty unless purchaser shall provide Demco with the following information in writing in a timely manner:

- ◆ VIN (Vehicle Identification Number) of affected goods.
- ◆ Number of days, weeks or months affected goods in service.
- ◆ Location of affected goods.
- ◆ Description and pictures of alleged defect.

SIDE DUMP TRAILER LIMITED GENERAL WARRANTY (CONTINUED)

In no event shall company be liable to purchaser for indirect, incidental or consequential damages or injuries including, but not limited to downtime, cost of labor or materials, loss of profits to purchaser's business or goodwill, resulting from breach of warranty hereunder and all damages resulting from defective goods, whether arising in tort, contract, or warranty except as specifically herein provided are waived by purchaser.

With respect to all other parts not manufactured by Demco, the respective manufacturers warranty will be assigned to the purchaser.

Axles Limited	5 years or 500,000 miles
Spring Suspension	limited 3 years
Air Ride Suspension	limited 3 years
Landing Legs	limited 2 years
Anti-Lock Braking System	limited 3 years or 300,000 miles
Lights	limited 1 years
Valves	limited 6 months

Tire Warranty can be found in the manifest holder on the driver side, under the front deck.

There are no warranties for used products or products that have been repaired, altered, modified, overlooked, subjected to misuse, negligence, accident or ordinary wear and tear.

Operator is required to check wheel nuts, U-Bolts, radius rod bolts, and all other fasteners. Axle alignment, tire wear, tarp wear, and oil level in hubs must be inspected. If needed, operator should make proper adjustments to insure full life of equipment. **These item's need to be checked the first 100 miles and again at 500 miles and periodically thereafter.** These inspections and adjustments are very important and must be performed.

State and Federal Laws require a daily inspection of this vehicle by the operator.

Demco, products are sold without any express warranty except as set forth by this warranty.

This warranty is effective June 1, 2007 and supersedes all previous Demco, warranty policies.

Cold Climate Warranty Disclaimer

Operation of Demco Side Dump trailers in arctic temperatures may result in catastrophic failure of frame or tub components due to low temperature brittleness of steel and other materials. Material failures resulting from low temperature brittleness is beyond the control of Demco, the manufacturer of Demco Side Dump Trailers. Therefore, any warranty claims beyond workmanship will be disallowed in all circumstances.

The engineering phenomenon related to cold climate service of materials is known as Nil Deformation Transition Temperature, which is the transition of material from ductile to brittle. Steels and other materials used in the production of Demco trailers may experience brittleness at arctic temperatures. Since Demco cannot control the forces applied to trailers or components of trailers in arctic climates, claims resulting from brittle fractures or failures will not be warranted and Demco will not be held liable for the results of such failures.

THIS PAGE INTENTIONALLY LEFT BLANK





Cut along dotted line

DEMCO

SIDE DUMP TRAILER LIMITED WARRANTY REGISTRATION

Your new Side Dump Trailer is covered by a limited warranty.
To initiate the warranty this form **MUST** be completed and returned to
Demco within **30 days** of delivery.

PLEASE PRINT OR TYPE

Owner's Name	Vehicle Identification Number
PO Box / Street Address	Trailer Description
City, State, Zip	Dealership Name
Telephone Number	City, State, Zip
Date of Purchase	Telephone Number
Intended Use: ☐ Rental ☐ Personal ☐ Farm/Ranch ☐ Commercial ☐ Government	Dealer Representative
The Operator's Manual has been given to me and explained. I have read and fully understand the safe operation and the proper servicing and maintenance of the above trailer and the terms of the limited warranty shown inside the manual. Purchaser's Signature: _____ Date: _____	
Pre-Delivery Service: This trailer was carefully prepared for delivery, inspected and adjusted according to factory recommendations before delivery to the retail purchaser. Delivery Service: The limited warranty was explained and a copy was presented to the retail purchaser along with the Operator's Manual. Dealer Representative Signature: _____	

Please mail to the following:

DEMCO
4010 320th street
Boyden, IA 51234

Cut along dotted line

THIS PAGE INTENTIONALLY LEFT BLANK

NOTES

[illegible]



4010 320th St., Boyden, IA. 51234

Phone: (712) 725-2311

Fax: (712) 725-2380

Toll Free: 1-800-54DEMCO (1-800-543-3626)

**Demco warranty policies, operator manuals, and product registration
can be found online:**

www.demco-products.com





This manual is provided courtesy of **RV Tech Cheat Sheet**



Professional resources for the whole RV industry — free.

We put manuals, wiring diagrams and hard-won tech knowledge in every technician's hands, so repairs get done right the first time, techs work faster, and RV owners everywhere get better service.



rvtechcheatsheet.com/manuals

Find thousands more RV manuals, wiring diagrams and parts lists

RV techs: share fixes, ask questions and learn from each other.

Join our free Facebook group →



Follow proper safety practices. If in doubt, consult a professional RV technician.