

## Front Mount Hitches

| Make / Model              | Style                                   | Years   | Part# | Footnotes | Capacity<br>GTW / TW | Price<br>Code | Install<br>Time | Main Body<br>Visibility |
|---------------------------|-----------------------------------------|---------|-------|-----------|----------------------|---------------|-----------------|-------------------------|
| <b>Buick</b>              |                                         |         |       |           |                      |               |                 |                         |
| Enclave                   | ALL                                     | 08 - 12 | 31045 | D,Z       | 3,500 / 350          | 53            | 30 Minutes      | Exposed                 |
| Rainier                   | ALL                                     | 04 - 07 | 31055 | D,Z       | 3,500 / 350          | 78            | 45 Minutes      | Exposed                 |
| <b>Cadillac</b>           |                                         |         |       |           |                      |               |                 |                         |
| Escalade                  | ALL                                     | 00 - 06 | 31302 | D,Z       | 5,000 / 500          | 67            | 60 Minutes      | Concealed               |
| Escalade                  | Excluding Hybrid                        | 07 - 20 | 31012 | D         | 5,000 / 500          | 55            | 45 Minutes      | Concealed               |
| Escalade EXT              | ALL                                     | 07 - 13 | 31012 | D         | 5,000 / 500          | 55            | 45 Minutes      | Concealed               |
| <b>Chevrolet</b>          |                                         |         |       |           |                      |               |                 |                         |
| Avalanche                 | Excluding Z71                           | 07 - 13 | 31012 | D         | 5,000 / 500          | 55            | 45 Minutes      | Concealed               |
| Avalanche 1500            | ALL                                     | 02 - 06 | 31302 | D,Z       | 5,000 / 500          | 67            | 60 Minutes      | Concealed               |
| Avalanche 2500            | ALL                                     | 02 - 06 | 31302 | D,Z       | 5,000 / 500          | 67            | 60 Minutes      | Concealed               |
| Blazer                    | 4WD, excluding ZR2                      | 96 - 04 | 31021 | Z         | 3,500 / 350          | 29            | 30 Minutes      | Exposed                 |
| Blazer                    | ALL                                     | 92 - 94 | 31042 | Z         | 5,000 / 500          | 41            | 30 Minutes      | Concealed               |
| C1500                     | ALL                                     | 88 - 99 | 31042 | Z         | 5,000 / 500          | 41            | 30 Minutes      | Concealed               |
| C1500 Suburban            | ALL                                     | 92 - 99 | 31043 | --        | 5,000 / 500          | 47            | 30 Minutes      | Exposed                 |
| C2500                     | ALL                                     | 88 - 00 | 31043 | --        | 5,000 / 500          | 47            | 30 Minutes      | Exposed                 |
| C2500 Suburban            | ALL                                     | 92 - 99 | 31043 | --        | 5,000 / 500          | 47            | 30 Minutes      | Exposed                 |
| C3500                     | ALL                                     | 88 - 00 | 31043 | --        | 5,000 / 500          | 47            | 30 Minutes      | Exposed                 |
| Colorado                  | ALL                                     | 04 - 09 | 31221 | D,Z       | 5,000 / 500          | 59            | 20 Minutes      | Concealed               |
| Colorado                  | Excluding Z71 with front stabilizer bar | 10 - 12 | 31221 | D,Z       | 5,000 / 500          | 59            | 20 Minutes      | Concealed               |
| Colorado                  | Excluding ZR2                           | 15 - 22 | 31074 | D,Z       | 5,000 / 500          | 41            | 45 Minutes      | Concealed               |
| Colorado                  | Z71 with front stabilizer bar           | 10 - 12 | 31030 | D,Z       | 5,000 / 500          | 47            | 20 Minutes      | Exposed                 |
| Express 1500              | ALL                                     | 96 - 03 | 31016 | --        | 5,000 / 500          | 27            | 35 Minutes      | Exposed                 |
| Express 2500              | ALL                                     | 96 - 03 | 31016 | --        | 5,000 / 500          | 27            | 35 Minutes      | Exposed                 |
| Express 3500              | ALL                                     | 96 - 03 | 31016 | --        | 5,000 / 500          | 27            | 35 Minutes      | Exposed                 |
| K1500                     | ALL                                     | 88 - 99 | 31042 | Z         | 5,000 / 500          | 41            | 30 Minutes      | Concealed               |
| K1500 Suburban            | ALL                                     | 92 - 99 | 31042 | Z         | 5,000 / 500          | 41            | 30 Minutes      | Concealed               |
| K2500                     | ALL                                     | 88 - 00 | 31042 | Z         | 5,000 / 500          | 41            | 30 Minutes      | Concealed               |
| K2500 Suburban            | ALL                                     | 92 - 99 | 31042 | Z         | 5,000 / 500          | 41            | 30 Minutes      | Concealed               |
| K3500                     | ALL                                     | 88 - 00 | 31042 | Z         | 5,000 / 500          | 41            | 30 Minutes      | Concealed               |
| S10                       | 4WD, excluding ZR2                      | 94 - 04 | 31021 | Z         | 3,500 / 350          | 29            | 30 Minutes      | Exposed                 |
| Silverado 1500            | ALL                                     | 14 - 18 | 31012 | D         | 5,000 / 500          | 55            | 45 Minutes      | Concealed               |
| Silverado 1500            | ALL                                     | 14 - 18 | 31069 | D         | 5,000 / 500          | 41            | 45 Minutes      | Concealed               |
| Silverado 1500            | ALL                                     | 99 - 06 | 31302 | D,Z       | 5,000 / 500          | 67            | 60 Minutes      | Concealed               |
| Silverado 1500            | ALL                                     | 07 - 13 | 31322 | D,Z       | 5,000 / 500          | 47            | 30 Minutes      | Concealed               |
| Silverado 1500            | Excluding 2.7L or 3.0L                  | 19 - 21 | 31088 | Z         | 5,000 / 500          | 45            | 30 Minutes      | Concealed               |
| Silverado 1500 Classic    | ALL                                     | 07 - 07 | 31302 | D,Z       | 5,000 / 500          | 67            | 60 Minutes      | Concealed               |
| Silverado 1500 HD         | ALL                                     | 01 - 06 | 31108 | D,Z       | 5,000 / 500          | 47            | 30 Minutes      | Concealed               |
| Silverado 1500 HD Classic | ALL                                     | 07 - 07 | 31108 | D,Z       | 5,000 / 500          | 47            | 30 Minutes      | Concealed               |
| Silverado 1500 LD         | ALL                                     | 19 - 19 | 31069 | D         | 5,000 / 500          | 41            | 45 Minutes      | Concealed               |
| Silverado 1500 LD         | ALL                                     | 19 - 19 | 31012 | D         | 5,000 / 500          | 55            | 45 Minutes      | Concealed               |
| Silverado 2500            | ALL                                     | 99 - 04 | 31108 | D,Z       | 5,000 / 500          | 47            | 30 Minutes      | Concealed               |
| Silverado 2500 HD         | ALL                                     | 01 - 06 | 31108 | D,Z       | 5,000 / 500          | 47            | 30 Minutes      | Concealed               |
| Silverado 2500 HD         | ALL                                     | 15 - 19 | 31071 | Z         | 5,000 / 500          | 37            | 25 Minutes      | Concealed               |
| Silverado 2500 HD         | ALL                                     | 11 - 14 | 31023 | D,Z       | 5,000 / 500          | 22            | 30 Minutes      | Concealed               |
| Silverado 2500 HD         | ALL                                     | 07 - 10 | 31109 | Z         | 5,000 / 500          | 41            | 20 Minutes      | Concealed               |
| Silverado 2500 HD Classic | ALL                                     | 07 - 07 | 31108 | D,Z       | 5,000 / 500          | 47            | 30 Minutes      | Concealed               |
| Silverado 3500            | ALL                                     | 01 - 06 | 31108 | D,Z       | 5,000 / 500          | 47            | 30 Minutes      | Concealed               |
| Silverado 3500 Classic    | ALL                                     | 07 - 07 | 31108 | D,Z       | 5,000 / 500          | 47            | 30 Minutes      | Concealed               |
| Silverado 3500 HD         | ALL                                     | 15 - 19 | 31071 | Z         | 5,000 / 500          | 37            | 25 Minutes      | Concealed               |
| Silverado 3500 HD         | ALL                                     | 11 - 14 | 31023 | D,Z       | 5,000 / 500          | 22            | 30 Minutes      | Concealed               |
| Silverado 3500 HD         | ALL                                     | 07 - 10 | 31109 | Z         | 5,000 / 500          | 41            | 20 Minutes      | Concealed               |
| Suburban                  | ALL                                     | 15 - 20 | 31073 | D         | 5,000 / 500          | 37            | 45 Minutes      | Concealed               |
| Suburban 1500             | ALL                                     | 07 - 14 | 31012 | D         | 5,000 / 500          | 55            | 45 Minutes      | Concealed               |
| Suburban 1500             | ALL                                     | 00 - 06 | 31302 | D,Z       | 5,000 / 500          | 67            | 60 Minutes      | Concealed               |
| Suburban 2500             | ALL                                     | 01 - 06 | 31108 | D,Z       | 5,000 / 500          | 47            | 30 Minutes      | Concealed               |
| Tahoe                     | ALL                                     | 95 - 99 | 31042 | Z         | 5,000 / 500          | 41            | 30 Minutes      | Concealed               |
| Tahoe                     | ALL                                     | 00 - 06 | 31302 | D,Z       | 5,000 / 500          | 67            | 60 Minutes      | Concealed               |
| Tahoe                     | Excluding Hybrid                        | 07 - 14 | 31012 | D         | 5,000 / 500          | 55            | 45 Minutes      | Concealed               |
| Tahoe                     | Excluding PPV or SSV                    | 15 - 20 | 31073 | D         | 5,000 / 500          | 37            | 45 Minutes      | Concealed               |
| Trailblazer               | ALL                                     | 02 - 09 | 31055 | D,Z       | 3,500 / 350          | 78            | 45 Minutes      | Exposed                 |
| Traverse                  | ALL                                     | 09 - 12 | 31045 | D,Z       | 3,500 / 350          | 53            | 30 Minutes      | Exposed                 |
| <b>Chrysler</b>           |                                         |         |       |           |                      |               |                 |                         |
| Aspen                     | ALL                                     | 07 - 09 | 31297 | D,Z       | 5,000 / 500          | 78            | 30 Minutes      | Exposed                 |
| <b>Dodge</b>              |                                         |         |       |           |                      |               |                 |                         |
| Dakota                    | 4WD                                     | 00 - 04 | 31080 | Z         | 3,500 / 350          | 75            | 40 Minutes      | Concealed               |
| Dakota                    | ALL                                     | 05 - 07 | 31228 | D,Z       | 3,500 / 350          | 98            | 30 Minutes      | Exposed                 |
| Dakota                    | ALL                                     | 08 - 10 | 31230 | D,Z       | 3,500 / 350          | 79            | 20 Minutes      | Exposed                 |
| Dakota                    | ALL                                     | 98 - 99 | 31097 | D,Z       | 3,500 / 350          | 67            | 20 Minutes      | Exposed                 |
| Durango                   | ALL                                     | 98 - 99 | 31097 | D,Z       | 3,500 / 350          | 67            | 20 Minutes      | Exposed                 |
| Durango                   | ALL                                     | 04 - 09 | 31297 | D,Z       | 5,000 / 500          | 78            | 30 Minutes      | Exposed                 |
| Durango                   | ALL                                     | 00 - 03 | 31080 | Z         | 3,500 / 350          | 75            | 40 Minutes      | Concealed               |
| Durango                   | Excluding SRT                           | 11 - 21 | 31033 | D         | 3,000 / 300          | 69            | 35 Minutes      | Concealed               |
| Ram 1500                  | 4WD                                     | 09 - 10 | 31374 | D         | 5,000 / 500          | 43            | 30 Minutes      | Concealed               |
| Ram 1500                  | ALL                                     | 02 - 05 | 31320 | D,Z       | 5,000 / 500          | 65            | 30 Minutes      | Concealed               |
| Ram 1500                  | Excluding Extended Crew Cab Pickup      | 06 - 08 | 31320 | D,Z       | 5,000 / 500          | 65            | 30 Minutes      | Concealed               |

|                     |                                                                     |         |       |     |             |    |            |           |
|---------------------|---------------------------------------------------------------------|---------|-------|-----|-------------|----|------------|-----------|
| Ram 1500            | Excluding Sport                                                     | 94 - 01 | 31604 | --  | 5,000 / 500 | 63 | 45 Minutes | Concealed |
| Ram 1500            | Extended Crew Cab Pickup                                            | 06 - 08 | 31017 | D   | 3,500 / 350 | 53 | 30 Minutes | Exposed   |
| Ram 2500            | 4WD                                                                 | 10 - 10 | 31015 | D,Z | 5,000 / 500 | 49 | 30 Minutes | Concealed |
| Ram 2500            | ALL                                                                 | 03 - 09 | 31017 | D   | 3,500 / 350 | 53 | 30 Minutes | Exposed   |
| Ram 2500            | ALL                                                                 | 94 - 02 | 31604 | --  | 5,000 / 500 | 63 | 45 Minutes | Concealed |
| Ram 3500            | ALL                                                                 | 94 - 02 | 31604 | --  | 5,000 / 500 | 63 | 45 Minutes | Concealed |
| Ram 3500            | ALL                                                                 | 10 - 10 | 31065 | D   | 3,500 / 350 | 47 | 45 Minutes | Exposed   |
| Ram 3500            | Excluding Laramie                                                   | 03 - 09 | 31017 | D   | 3,500 / 350 | 53 | 30 Minutes | Exposed   |
| <b>Ford</b>         |                                                                     |         |       |     |             |    |            |           |
| E-150               | ALL                                                                 | 08 - 14 | 31053 | D   | 5,000 / 500 | 35 | 30 Minutes | Exposed   |
| E-150               | ALL                                                                 | 03 - 07 | 33055 | --  | 5,000 / 500 | 35 | 20 Minutes | Concealed |
| E-150 Econoline     | ALL                                                                 | 91 - 02 | 33055 | --  | 5,000 / 500 | 35 | 20 Minutes | Concealed |
| E-250               | ALL                                                                 | 03 - 07 | 33055 | --  | 5,000 / 500 | 35 | 20 Minutes | Concealed |
| E-250               | ALL                                                                 | 08 - 14 | 31053 | D   | 5,000 / 500 | 35 | 30 Minutes | Exposed   |
| E-250 Econoline     | ALL                                                                 | 91 - 02 | 33055 | --  | 5,000 / 500 | 35 | 20 Minutes | Concealed |
| E-350 Econoline     | ALL                                                                 | 91 - 98 | 33055 | --  | 5,000 / 500 | 35 | 20 Minutes | Concealed |
| E-350 Super Duty    | ALL                                                                 | 99 - 07 | 33055 | --  | 5,000 / 500 | 35 | 20 Minutes | Concealed |
| E-350 Super Duty    | ALL                                                                 | 08 - 14 | 31053 | D   | 5,000 / 500 | 35 | 30 Minutes | Exposed   |
| Edge                | ALL                                                                 | 11 - 13 | 31050 | D   | 3,500 / 350 | 65 | 30 Minutes | Concealed |
| Escape              | ALL                                                                 | 11 - 12 | 31025 | D   | 3,500 / 350 | 57 | 40 Minutes | Exposed   |
| Escape              | ALL                                                                 | 05 - 10 | 31650 | D   | 3,500 / 350 | 67 | 90 Minutes | Exposed   |
| Excursion           | ALL                                                                 | 00 - 05 | 31114 | Z   | 5,000 / 500 | 75 | 60 Minutes | Concealed |
| Expedition          | 4WD                                                                 | 07 - 08 | 31368 | D,Z | 5,000 / 500 | 59 | 30 Minutes | Concealed |
| Expedition          | 4WD with Factory Tow Hooks                                          | 03 - 06 | 31352 | D,Z | 5,000 / 500 | 59 | 30 Minutes | Concealed |
| Expedition          | 4WD with Factory Tow Hooks                                          | 99 - 02 | 31038 | Z   | 5,000 / 500 | 49 | 45 Minutes | Concealed |
| Expedition          | 4WD with Factory Tow Hooks                                          | 97 - 98 | 31049 | Z   | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| Expedition          | ALL                                                                 | 09 - 17 | 31068 | D,Z | 5,000 / 500 | 59 | 30 Minutes | Exposed   |
| Expedition          | All                                                                 | 18 - 20 | 31083 | Z   | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| Explorer            | ALL                                                                 | 97 - 01 | 31051 | --  | 3,500 / 350 | 65 | 30 Minutes | Concealed |
| Explorer            | ALL                                                                 | 07 - 10 | 31545 | Z   | 5,000 / 500 | 71 | 30 Minutes | Concealed |
| Explorer            | Excluding 2.0L EcoBoost                                             | 11 - 16 | 31052 | D   | 3,500 / 350 | 67 | 30 Minutes | Exposed   |
| Explorer            | Excluding Sport                                                     | 02 - 06 | 31540 | D   | 5,000 / 500 | 41 | 30 Minutes | Concealed |
| Explorer Sport Trac | ALL                                                                 | 01 - 05 | 31407 | Z   | 3,500 / 350 | 35 | 20 Minutes | Exposed   |
| Explorer Sport Trac | ALL                                                                 | 07 - 10 | 31545 | Z   | 5,000 / 500 | 71 | 30 Minutes | Concealed |
| Explorer Sport Trac | ALL                                                                 | 01 - 05 | 31029 | --  | 5,000 / 500 | 57 | 30 Minutes | Exposed   |
| F-150               | 4WD with Factory Tow Hooks                                          | 97 - 98 | 31049 | Z   | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| F-150               | 4WD with Factory Tow Hooks                                          | 99 - 03 | 31038 | Z   | 5,000 / 500 | 49 | 45 Minutes | Concealed |
| F-150               | ALL                                                                 | 92 - 96 | 31026 | --  | 5,000 / 500 | 65 | 30 Minutes | Concealed |
| F-150               | ALL                                                                 | 09 - 14 | 31068 | D,Z | 5,000 / 500 | 59 | 30 Minutes | Exposed   |
| F-150               | ALL                                                                 | 04 - 08 | 31352 | D,Z | 5,000 / 500 | 59 | 30 Minutes | Concealed |
| F-150               | Excluding automatic deploying air dam                               | 15 - 21 | 31083 | Z   | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| F-150 Heritage      | 4WD with Factory Tow Hooks                                          | 04 - 04 | 31038 | Z   | 5,000 / 500 | 49 | 45 Minutes | Concealed |
| F-250               | 2WD                                                                 | 92 - 96 | 31311 | Z   | 5,000 / 500 | 45 | 25 Minutes | Exposed   |
| F-250               | 4WD                                                                 | 92 - 97 | 31310 | Z   | 5,000 / 500 | 41 | 30 Minutes | Concealed |
| F-250               | 4WD with Factory Tow Hooks                                          | 99 - 99 | 31038 | Z   | 5,000 / 500 | 49 | 45 Minutes | Concealed |
| F-250               | 4WD with Factory Tow Hooks                                          | 97 - 98 | 31049 | Z   | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| F-250               | Heavy duty, 2WD                                                     | 97 - 97 | 31311 | Z   | 5,000 / 500 | 45 | 25 Minutes | Exposed   |
| F-250 Super Duty    | 4WD                                                                 | 11 - 16 | 31018 | D,Z | 5,000 / 500 | 57 | 45 Minutes | Concealed |
| F-250 Super Duty    | ALL                                                                 | 08 - 10 | 31008 | D,Z | 5,000 / 500 | 41 | 20 Minutes | Concealed |
| F-250 Super Duty    | ALL                                                                 | 17 - 22 | 31078 | D,Z | 5,000 / 500 | 53 | 30 Minutes | Concealed |
| F-250 Super Duty    | ALL                                                                 | 04 - 07 | 31114 | Z   | 5,000 / 500 | 75 | 60 Minutes | Concealed |
| F-250 Super Duty    | With Blocker Beam                                                   | 99 - 03 | 31014 | --  | 5,000 / 500 | 75 | 45 Minutes | Concealed |
| F-250 Super Duty    | Without Blocker Beam                                                | 99 - 03 | 31114 | Z   | 5,000 / 500 | 75 | 60 Minutes | Concealed |
| F-350               | 2WD                                                                 | 92 - 96 | 31311 | Z   | 5,000 / 500 | 45 | 25 Minutes | Exposed   |
| F-350               | 2WD Diesel Only                                                     | 97 - 97 | 31311 | Z   | 5,000 / 500 | 45 | 25 Minutes | Exposed   |
| F-350               | 4WD                                                                 | 92 - 97 | 31310 | Z   | 5,000 / 500 | 41 | 30 Minutes | Concealed |
| F-350 Super Duty    | 4WD                                                                 | 11 - 16 | 31018 | D,Z | 5,000 / 500 | 57 | 45 Minutes | Concealed |
| F-350 Super Duty    | ALL                                                                 | 08 - 10 | 31008 | D,Z | 5,000 / 500 | 41 | 20 Minutes | Concealed |
| F-350 Super Duty    | ALL                                                                 | 17 - 19 | 31078 | D,Z | 5,000 / 500 | 53 | 30 Minutes | Concealed |
| F-350 Super Duty    | ALL                                                                 | 04 - 07 | 31114 | Z   | 5,000 / 500 | 75 | 60 Minutes | Concealed |
| F-350 Super Duty    | Excluding dual rear wheels                                          | 20 - 22 | 31078 | D,Z | 5,000 / 500 | 53 | 30 Minutes | Concealed |
| F-350 Super Duty    | With Blocker Beam                                                   | 99 - 03 | 31014 | --  | 5,000 / 500 | 75 | 45 Minutes | Concealed |
| F-350 Super Duty    | Without Blocker Beam                                                | 99 - 03 | 31114 | Z   | 5,000 / 500 | 75 | 60 Minutes | Concealed |
| F-450 Super Duty    | ALL                                                                 | 99 - 07 | 31114 | Z   | 5,000 / 500 | 75 | 60 Minutes | Concealed |
| F-450 Super Duty    | ALL                                                                 | 08 - 10 | 31008 | D,Z | 5,000 / 500 | 41 | 20 Minutes | Concealed |
| F-450 Super Duty    | All                                                                 | 17 - 19 | 31078 | D,Z | 5,000 / 500 | 53 | 30 Minutes | Concealed |
| F-550 Super Duty    | ALL                                                                 | 08 - 10 | 31008 | D,Z | 5,000 / 500 | 41 | 20 Minutes | Concealed |
| F-550 Super Duty    | Cab & Chassis with 34 In. Frame (O.D.)                              | 99 - 07 | 31114 | Z   | 5,000 / 500 | 75 | 60 Minutes | Concealed |
| Ranger              | Except models with front cross member and Canadian built 2WD models | 92 - 11 | 31063 | D   | 3,500 / 350 | 65 | 30 Minutes | Concealed |
| <b>GMC</b>          |                                                                     |         |       |     |             |    |            |           |
| Acadia              | ALL                                                                 | 09 - 11 | 31045 | D,Z | 3,500 / 350 | 53 | 30 Minutes | Exposed   |
| C1500               | ALL                                                                 | 88 - 99 | 31042 | Z   | 5,000 / 500 | 41 | 30 Minutes | Concealed |
| C1500 Suburban      | ALL                                                                 | 92 - 99 | 31043 | --  | 5,000 / 500 | 47 | 30 Minutes | Exposed   |
| C2500               | ALL                                                                 | 88 - 00 | 31043 | --  | 5,000 / 500 | 47 | 30 Minutes | Exposed   |
| C2500 Suburban      | ALL                                                                 | 92 - 99 | 31043 | --  | 5,000 / 500 | 47 | 30 Minutes | Exposed   |
| C3500               | ALL                                                                 | 88 - 00 | 31043 | --  | 5,000 / 500 | 47 | 30 Minutes | Exposed   |
| Canyon              | ALL                                                                 | 15 - 22 | 31074 | D,Z | 5,000 / 500 | 41 | 45 Minutes | Concealed |
| Canyon              | ALL                                                                 | 04 - 09 | 31221 | D,Z | 5,000 / 500 | 59 | 20 Minutes | Concealed |
| Canyon              | Excluding Z71 with front stabilizer bar                             | 10 - 12 | 31221 | D,Z | 5,000 / 500 | 59 | 20 Minutes | Concealed |
| Canyon              | Z71 with front stabilizer bar                                       | 10 - 12 | 31030 | D,Z | 5,000 / 500 | 47 | 20 Minutes | Exposed   |

|                        |                                                                   |         |       |     |             |    |            |           |
|------------------------|-------------------------------------------------------------------|---------|-------|-----|-------------|----|------------|-----------|
| Envoy                  | ALL                                                               | 02 - 09 | 31055 | D,Z | 3,500 / 350 | 78 | 45 Minutes | Exposed   |
| Jimmy                  | 4WD                                                               | 94 - 01 | 31021 | Z   | 3,500 / 350 | 29 | 30 Minutes | Exposed   |
| K1500                  | ALL                                                               | 88 - 99 | 31042 | Z   | 5,000 / 500 | 41 | 30 Minutes | Concealed |
| K1500 Suburban         | ALL                                                               | 92 - 99 | 31042 | Z   | 5,000 / 500 | 41 | 30 Minutes | Concealed |
| K2500                  | ALL                                                               | 88 - 00 | 31042 | Z   | 5,000 / 500 | 41 | 30 Minutes | Concealed |
| K2500 Suburban         | ALL                                                               | 92 - 99 | 31042 | Z   | 5,000 / 500 | 41 | 30 Minutes | Concealed |
| K3500                  | ALL                                                               | 88 - 00 | 31042 | Z   | 5,000 / 500 | 41 | 30 Minutes | Concealed |
| Savana 1500            | ALL                                                               | 96 - 03 | 31016 | --  | 5,000 / 500 | 27 | 35 Minutes | Exposed   |
| Savana 2500            | ALL                                                               | 96 - 03 | 31016 | --  | 5,000 / 500 | 27 | 35 Minutes | Exposed   |
| Savana 3500            | ALL                                                               | 96 - 03 | 31016 | --  | 5,000 / 500 | 27 | 35 Minutes | Exposed   |
| Sierra 1500            | ALL                                                               | 14 - 18 | 31012 | D   | 5,000 / 500 | 55 | 45 Minutes | Concealed |
| Sierra 1500            | ALL                                                               | 14 - 18 | 31069 | D   | 5,000 / 500 | 41 | 45 Minutes | Concealed |
| Sierra 1500            | ALL                                                               | 99 - 06 | 31302 | D,Z | 5,000 / 500 | 67 | 60 Minutes | Concealed |
| Sierra 1500            | ALL                                                               | 07 - 13 | 31322 | D,Z | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| Sierra 1500            | Excluding 2.7L, 3.0L, or Elevation                                | 19 - 21 | 31088 | Z   | 5,000 / 500 | 45 | 30 Minutes |           |
| Sierra 1500 Classic    | ALL                                                               | 07 - 07 | 31302 | D,Z | 5,000 / 500 | 67 | 60 Minutes | Concealed |
| Sierra 1500 HD         | ALL                                                               | 01 - 06 | 31108 | D,Z | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| Sierra 1500 HD Classic | ALL                                                               | 07 - 07 | 31108 | D,Z | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| Sierra 1500 Limited    | ALL                                                               | 19 - 19 | 31069 | D   | 5,000 / 500 | 41 | 45 Minutes | Concealed |
| Sierra 1500 Limited    | ALL                                                               | 19 - 19 | 31012 | D   | 5,000 / 500 | 55 | 45 Minutes | Concealed |
| Sierra 2500            | ALL                                                               | 99 - 04 | 31108 | D,Z | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| Sierra 2500 HD         | ALL                                                               | 01 - 06 | 31108 | D,Z | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| Sierra 2500 HD         | ALL                                                               | 15 - 19 | 31071 | Z   | 5,000 / 500 | 37 | 25 Minutes | Concealed |
| Sierra 2500 HD         | ALL                                                               | 11 - 14 | 31023 | D,Z | 5,000 / 500 | 22 | 30 Minutes | Concealed |
| Sierra 2500 HD         | ALL                                                               | 07 - 10 | 31109 | Z   | 5,000 / 500 | 41 | 20 Minutes | Concealed |
| Sierra 2500 HD Classic | ALL                                                               | 07 - 07 | 31108 | D,Z | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| Sierra 3500            | ALL                                                               | 01 - 06 | 31108 | D,Z | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| Sierra 3500 Classic    | ALL                                                               | 07 - 07 | 31108 | D,Z | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| Sierra 3500 HD         | ALL                                                               | 15 - 19 | 31071 | Z   | 5,000 / 500 | 37 | 25 Minutes | Concealed |
| Sierra 3500 HD         | ALL                                                               | 11 - 14 | 31023 | D,Z | 5,000 / 500 | 22 | 30 Minutes | Concealed |
| Sierra 3500 HD         | ALL                                                               | 07 - 10 | 31109 | Z   | 5,000 / 500 | 41 | 20 Minutes | Concealed |
| Sonoma                 | 4WD                                                               | 94 - 04 | 31021 | Z   | 3,500 / 350 | 29 | 30 Minutes | Exposed   |
| Yukon                  | ALL                                                               | 92 - 99 | 31042 | Z   | 5,000 / 500 | 41 | 30 Minutes | Concealed |
| Yukon                  | ALL                                                               | 15 - 20 | 31073 | D   | 5,000 / 500 | 37 | 45 Minutes | Concealed |
| Yukon                  | ALL                                                               | 00 - 06 | 31302 | D,Z | 5,000 / 500 | 67 | 60 Minutes | Concealed |
| Yukon                  | Excluding Hybrid                                                  | 07 - 14 | 31012 | D   | 5,000 / 500 | 55 | 45 Minutes | Concealed |
| Yukon XL               | ALL                                                               | 15 - 20 | 31073 | D   | 5,000 / 500 | 37 | 45 Minutes | Concealed |
| Yukon XL 1500          | ALL                                                               | 00 - 06 | 31302 | D,Z | 5,000 / 500 | 67 | 60 Minutes | Concealed |
| Yukon XL 2500          | ALL                                                               | 01 - 06 | 31108 | D,Z | 5,000 / 500 | 47 | 30 Minutes | Concealed |
| <b>Honda</b>           |                                                                   |         |       |     |             |    |            |           |
| Pilot                  | ALL                                                               | 12 - 15 | 31064 | --  | 3,500 / 350 | 55 | 60 Minutes | Exposed   |
| Pilot                  | ALL                                                               | 09 - 11 | 31024 | D   | 3,500 / 350 | 49 | 60 Minutes | Exposed   |
| Pilot                  | ALL                                                               | 03 - 08 | 33328 | D,Z | 3,500 / 350 | 67 | 35 Minutes | Exposed   |
| Ridgeline              | ALL                                                               | 06 - 14 | 33328 | D,Z | 3,500 / 350 | 67 | 35 Minutes | Exposed   |
| Ridgeline              | All                                                               | 17 - 20 | 31082 | D   | 5,000 / 500 | 55 | 30 Minutes | Exposed   |
| <b>Hummer</b>          |                                                                   |         |       |     |             |    |            |           |
| H3                     | ALL                                                               | 06 - 10 | 31270 | Z   | 3,000 / 300 | 59 | 30 Minutes | Exposed   |
| <b>Hyundai</b>         |                                                                   |         |       |     |             |    |            |           |
| Santa Fe               | ALL                                                               | 10 - 11 | 31034 | D,N | 3,500 / 350 | 47 | 45 Minutes | Exposed   |
| <b>Jeep</b>            |                                                                   |         |       |     |             |    |            |           |
| Cherokee               | ALL                                                               | 84 - 01 | 31084 | D   | 3,000 / 300 | 27 | 30 Minutes | Exposed   |
| Comanche               | ALL                                                               | 86 - 92 | 31084 | D   | 3,000 / 300 | 27 | 30 Minutes | Exposed   |
| Commander              | 4WD                                                               | 06 - 10 | 31056 | --  | 3,500 / 350 | 65 | 45 Minutes | Exposed   |
| Gladiator              | Excluding Mojave or Rubicon                                       | 20 - 22 | 31086 | D,Z | 3,500 / 350 | 22 | 45 Minutes |           |
| Grand Cherokee         | ALL                                                               | 05 - 10 | 31047 | --  | 3,000 / 300 | 63 | 90 Minutes | Exposed   |
| Grand Cherokee         | ALL                                                               | 02 - 04 | 31048 | --  | 3,500 / 350 | 63 | 45 Minutes | Concealed |
| Grand Cherokee         | Excluding SRT, SRT8, Trailhawk, and models with factory tow hooks | 11 - 17 | 31033 | D   | 3,000 / 300 | 69 | 35 Minutes | Concealed |
| Liberty                | ALL                                                               | 03 - 07 | 31022 | --  | 3,500 / 350 | 53 | 30 Minutes | Exposed   |
| Liberty                | ALL                                                               | 08 - 13 | 31020 | D   | 3,000 / 300 | 69 | 20 Minutes | Concealed |
| Wagoneer               | Except Grand Wagoneer                                             | 84 - 90 | 31084 | D   | 3,000 / 300 | 27 | 30 Minutes | Exposed   |
| Wrangler               | ALL                                                               | 97 - 06 | 31028 | --  | 3,500 / 350 | 45 | 30 Minutes | Exposed   |
| Wrangler               | ALL                                                               | 87 - 06 | 31408 | D,Z | 3,500 / 350 | 25 | 30 Minutes | Exposed   |
| Wrangler               | JK, excluding Hard Rock and 75th Anniversary bumpers              | 07 - 18 | 31432 | D,Z | 3,500 / 350 | 47 | 45 Minutes | Concealed |
| Wrangler               | JK, with hard rock bumper                                         | 07 - 18 | 31433 | Z   | 3,500 / 350 | 61 | 20 Minutes | Exposed   |
| Wrangler               | JL, excluding Rubicon 392                                         | 18 - 22 | 31086 | D,Z | 3,500 / 350 | 22 | 45 Minutes |           |
| <b>Lincoln</b>         |                                                                   |         |       |     |             |    |            |           |
| Mark LT                | ALL                                                               | 06 - 08 | 31352 | D,Z | 5,000 / 500 | 59 | 30 Minutes | Concealed |
| Navigator              | 4WD                                                               | 07 - 08 | 31368 | D,Z | 5,000 / 500 | 59 | 30 Minutes | Concealed |
| Navigator              | ALL                                                               | 09 - 17 | 31068 | D,Z | 5,000 / 500 | 59 | 30 Minutes | Exposed   |
| <b>Mazda</b>           |                                                                   |         |       |     |             |    |            |           |
| Tribute                | ALL                                                               | 05 - 11 | 31650 | D   | 3,500 / 350 | 67 | 90 Minutes | Exposed   |
| <b>Mercury</b>         |                                                                   |         |       |     |             |    |            |           |
| Mariner                | ALL                                                               | 05 - 10 | 31650 | D   | 3,500 / 350 | 67 | 90 Minutes | Exposed   |
| Mariner                | ALL                                                               | 11 - 11 | 31025 | D   | 3,500 / 350 | 57 | 40 Minutes | Exposed   |
| Mountaineer            | ALL                                                               | 07 - 10 | 31545 | Z   | 5,000 / 500 | 71 | 30 Minutes | Concealed |
| <b>Mitsubishi</b>      |                                                                   |         |       |     |             |    |            |           |
| Raider                 | ALL                                                               | 08 - 09 | 31230 | D,Z | 3,500 / 350 | 79 | 20 Minutes | Exposed   |
| <b>Nissan</b>          |                                                                   |         |       |     |             |    |            |           |
| Armada                 | All                                                               | 17 - 20 | 31081 | Z   | 5,000 / 500 | 67 | 30 Minutes | Exposed   |
| Frontier               | All                                                               | 05 - 20 | 31241 | Z   | 3,500 / 350 | 55 | 35 Minutes | Exposed   |

|               |                           |         |       |     |             |    |            |           |
|---------------|---------------------------|---------|-------|-----|-------------|----|------------|-----------|
| Pathfinder    | ALL                       | 05 - 12 | 31241 | Z   | 3,500 / 350 | 55 | 35 Minutes | Exposed   |
| Titan         | 4WD                       | 09 - 15 | 31061 | --  | 5,000 / 500 | 69 | 45 Minutes | Exposed   |
| Titan         | ALL                       | 04 - 08 | 31199 | --  | 5,000 / 500 | 63 | 45 Minutes | Exposed   |
| Titan XD      | ALL                       | 16 - 17 | 31077 | Z   | 5,000 / 500 | 45 | 20 Minutes | Exposed   |
| Xterra        | ALL                       | 05 - 15 | 31514 | Z   | 3,500 / 350 | 71 | 35 Minutes | Exposed   |
| <b>Ram</b>    |                           |         |       |     |             |    |            |           |
| 1500          | 4WD                       | 11 - 18 | 31374 | D   | 5,000 / 500 | 43 | 30 Minutes | Concealed |
| 1500          | Excluding Rebel or diesel | 19 - 21 | 31090 | Z   | 5,000 / 500 | 63 | 30 Minutes | Concealed |
| 1500 Classic  | 4WD, excluding Warlock    | 19 - 22 | 31374 | D   | 5,000 / 500 | 43 | 30 Minutes | Concealed |
| 2500          | 4WD                       | 11 - 18 | 31015 | D,Z | 5,000 / 500 | 49 | 30 Minutes | Concealed |
| 2500          | All                       | 19 - 22 | 31089 | D,Z | 5,000 / 500 | 49 | 30 Minutes | Concealed |
| 3500          | 4WD                       | 13 - 18 | 31067 | D,Z | 5,000 / 500 | 61 | 30 Minutes | Concealed |
| 3500          | ALL                       | 11 - 12 | 31065 | D   | 3,500 / 350 | 47 | 45 Minutes | Exposed   |
| <b>Suzuki</b> |                           |         |       |     |             |    |            |           |
| Equator       | ALL                       | 09 - 12 | 31241 | Z   | 3,500 / 350 | 55 | 35 Minutes | Exposed   |
| <b>Toyota</b> |                           |         |       |     |             |    |            |           |
| 4Runner       | ALL                       | 07 - 09 | 31367 | Z   | 3,500 / 350 | 71 | 30 Minutes | Exposed   |
| 4Runner       | ALL                       | 14 - 21 | 31076 | Z   | 3,500 / 350 | 75 | 20 Minutes | Exposed   |
| 4Runner       | Limited                   | 10 - 21 | 31054 | Z   | 3,500 / 350 | 71 | 30 Minutes | Exposed   |
| 4Runner       | SR5                       | 10 - 13 | 31054 | Z   | 3,500 / 350 | 71 | 30 Minutes | Exposed   |
| 4Runner       | Trail                     | 10 - 13 | 31367 | Z   | 3,500 / 350 | 71 | 30 Minutes | Exposed   |
| FJ Cruiser    | ALL                       | 07 - 14 | 31367 | Z   | 3,500 / 350 | 71 | 30 Minutes | Exposed   |
| Land Cruiser  | ALL                       | 08 - 18 | 31198 | Z   | 5,000 / 500 | 41 | 20 Minutes | Exposed   |
| Sequoia       | ALL                       | 08 - 21 | 31198 | Z   | 5,000 / 500 | 41 | 20 Minutes | Exposed   |
| Sequoia       | ALL                       | 01 - 07 | 31180 | --  | 5,000 / 500 | 49 | 40 Minutes | Exposed   |
| Tacoma        | ALL                       | 05 - 15 | 31313 | Z   | 3,500 / 350 | 75 | 35 Minutes | Exposed   |
| Tacoma        | ALL                       | 16 - 22 | 31075 | D,Z | 3,500 / 350 | 47 | 30 Minutes | Exposed   |
| Tacoma        | ALL                       | 01 - 04 | 31013 | --  | 5,000 / 500 | 45 | 45 Minutes | Exposed   |
| Tundra        | ALL                       | 00 - 06 | 31180 | --  | 5,000 / 500 | 49 | 40 Minutes | Exposed   |
| Tundra        | ALL                       | 07 - 21 | 31198 | Z   | 5,000 / 500 | 41 | 20 Minutes | Exposed   |

#### Footnotes

D - Minor fascia trim  
N - While supplies last  
S - Discontinued  
Z - No drilling required

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