

The CURT logo, featuring the word "CURT" in a bold, orange, sans-serif font, with a small "TM" trademark symbol to the upper right.

**The FIRST Name
in Towing Products™**

2015 CATALOG & APPLICATION GUIDE



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CURT™

The **FIRST** Name
in Towing Products™



SALES AND PRODUCT TRAINING

Become a CURT-certified product specialist or dealer using our free training program!

B2B University is a free, online training resource that helps our dealers stay informed about our products and the latest in retail strategies. It is open to all CURT dealers and allows them to provide customers with helpful and reliable information.

B2B University is also perfect for staff training. Lessons are available online at b2b.curtmfg.com in video and written form. Each lesson concludes with a short test and can be revisited at any time for a quick refresher course.

Some of our B2B training course categories include:

- Merchandising and sales training
- Product-specific how-tos and guides
- Driving traffic to your store and website

CURT B2B University is constantly growing with new lessons uploaded every month. Please check back regularly for updates and new lessons.

Certified Product Specialist

Learn all about CURT products, helping to educate your customers



Certified Dealer

Learn how to market and sell CURT products



Convenient Online Courses

Videos and lessons are accessible anywhere, anytime at b2b.curtmfg.com



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EXTENSIVE VIDEO LIBRARY

Get the latest on CURT products and all things towing with our informative videos!

CURT Manufacturing prides itself on being first in technology and sales support for our dealers. We understand the high demand for video content, and as such, we have dedicated an onsite studio and full-time production staff to expanding our video library.

CURT videos can be incorporated into customer stores and websites for rich, high-end media and powerful search engine optimization results.

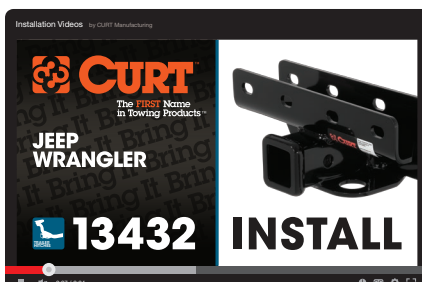
Our videos can be accessed in the following ways:

- curtmfg.com
- youtube.com/curtmfg
- QR codes on hitch side plate labels

Find out how CURT can help you and your customers Bring It®! Check out our entire video library on YouTube and be sure to subscribe to our channel to receive notifications when new videos are released!

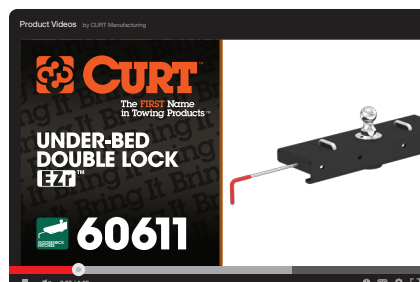
Installation Videos

A diverse collection of trailer hitch and wiring installation videos



Product Videos

Take a look at what sets CURT apart from the rest



How To Videos

Tap into CURT's wealth of towing knowledge





NEW PRODUCTS DESIGNED TO HELP YOU BRING IT!®

At CURT, we are driven by the idea that every new year holds potential for new and exciting possibilities. With our sights set on innovation and our standards held high as an industry leader, our product line continues to improve and grow.

Among the many new products we are introducing for 2015, some of our favorites include brand new lines of hitch and coupler locks, cargo straps and cargo bags. These products will add fresh options to your shelves and an increased focus on towing safety and cargo management for your customers.

We are also proud to offer OEM-compatible gooseneck safety chain anchors for Ford or RAM trucks. Anchors are available as individual sets or in a kit that includes a gooseneck ball, rubber hole cover and sturdy storage case.

In addition to these and other new products, as always, we continue to set the bar in the industry with our first-to-market custom-fit receiver hitch line. We bring new hitches to the market before the competition so your customers can Bring It!® whenever they are ready to hit the road.



TRAILER HITCHES

CURT trailer hitches are custom-fitted to specific vehicle years and models to provide a better product for your customer. Every day we work with real vehicles and advanced design software to bring new hitches to our lineup. For a complete guide to our entire trailer hitch line, see the application guide. **Page 42**



CUSTOM WIRING

CURT towing electrical has continued to advance over the years. We are constantly looking for new ways to meet the consumer's needs and provide easier, more reliable wiring solutions. For a complete listing of our latest electrical products see the application guide on **page 42** or the numerical wiring section on **page 334**.





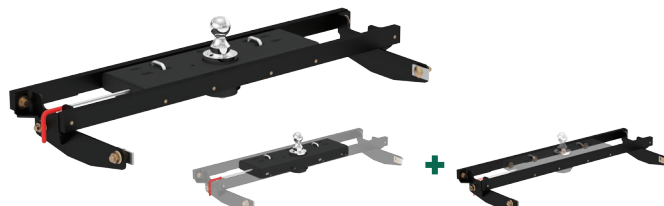
FACTORY-STYLE SAFETY CHAIN ANCHORS

Built from heavy-duty forged steel, CURT gooseneck safety chain anchors mount easily on Ford or RAM trucks with factory towing prep packages. **Page 215**



DOUBLE LOCK GOOSENECK HITCH KITS

CURT Double Lock gooseneck hitches and installation brackets are now available in combined kits for a variety of makes and models from Ford, GM, Nissan, RAM and Toyota. **Page 217**



OEM-COMPATIBLE 5TH WHEEL HITCH KITS

CURT 5th wheel hitches are now available with the option of OEM-compatible Ford or RAM 5th wheel legs. The Q24, Q20, Q16 and E16 are all available as OEM kits. **Page 232**



4-BOLT UNIVERSAL 5TH WHEEL BASE RAILS

These 5th wheel base rails feature a 4-bolt mounting design and a universal application to install with ease and fit a variety of pickups. **Page 234**



E16 & Q16 5TH WHEEL WEDGES

These 5th wheel wedges take the place of a universal wedge and allow the CURT Q16 or E16 to be compatible with a Sidewinder™ 5th wheel pin box. **Page 229**



WEIGHT DISTRIBUTION REPLACEMENT SHANK

CURT has added a new 2 1/2" weight distribution shank to give your customers more trailer options and the right fit for their towing needs. **Page 246**



PIN-STYLE TRUNNION WEIGHT DISTRIBUTION

CURT has added a new heavy-duty pin-style weight distribution hitch that features a gross trailer weight rating of 10,000 to 15,000 lbs. **Page 240**



MV ROUND BAR WD HITCHES AND KITS

MV round bar weight distribution hitches feature a new fabricated head design with grease zerks fittings and up to 14,000 lbs. GTW capacity. **Page 243**





HITCH AND COUPLER LOCKS

A brand new line of locks is now available with various styles, including dogbone locks, anti-rattle locks, right-angle locks and several new coupler locks. Additionally, the new locks feature minimal retail packaging for ultimate space savings. **Page 177**



SWIVEL HITCH PIN WITH ADAPTER SLEEVE

This hitch pin offers the convenience of a swivel pin with the versatility of a universal design. The adapter sleeve allows for use in either 1/2" or 5/8" holes. **Page 179**

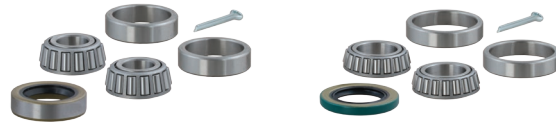


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WHEEL BEARING KITS

CURT wheel bearings offer a smoother ride for any trailer. They are available in 3/4", 1" and 1 1/16" diameters. **Page 173**



CHANNEL-MOUNT COUPLER

This coupler can be used with CURT channel mounts to allow for quick height adjustment. It features an easy-lock latch and comes with a three-year warranty. **Page 253**



25330



HAND WINCHES & WINCH STRAPS

Hand winches are available with capacities from 900 lbs. up to 2,100 lbs. CURT winch straps are ready for recovery towing and range in length from 15' to 20'. **Page 257**



ADJUSTABLE PINTLE MOUNTS

CURT has introduced a new style of pintle mount, offering three mounting positions, 2" and 2 1/2" shank options and capacities up to 17,000 or 20,000 lbs. GTW. **Page 247**



FORGED PINTLE RECEIVER MOUNTS

CURT now offers receiver mount pintles to fit a 2 1/2" x 2 1/2" receiver tube. The hook and ball combination option has a ball capacity up to 20,000 lbs. **Page 249**





CARGO BAGS

CURT cargo bags come in multiple sizes to fit a cargo carrier or roof basket. They are waterproof, UV-resistant and feature a lockable zipper. **Page 274**



CARGO STRAPS

CURT cargo straps come with cam buckles or ratchets and in a variety of work load capacities for securing any type of cargo. **Page 276**



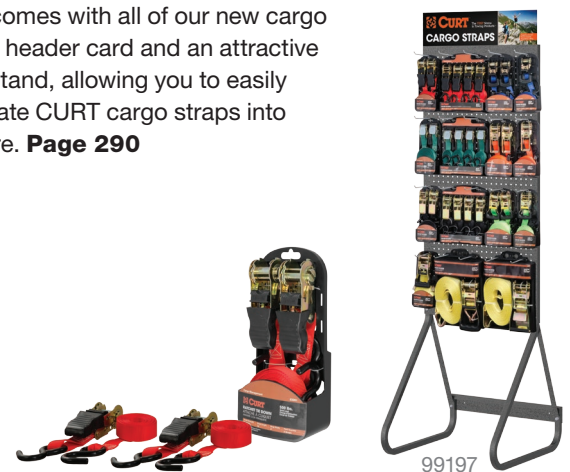
HITCH-MOUNTED TOWABLE BIKE RACKS

CURT towable bike racks and shanks allow your customer to simultaneously tow a trailer and bike rack without hassle. **Page 268**



CARGO STRAP DISPLAY STAND KIT

This kit comes with all of our new cargo straps, a header card and an attractive display stand, allowing you to easily incorporate CURT cargo straps into your store. **Page 290**

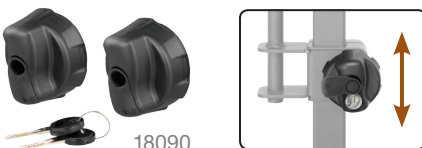


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TRAY-STYLE BIKE RACK LOCKING KNOBS

CURT tray-style bike rack locking knobs keep bikes more secure during travel and safe from theft. **Page 267**



18090



REPLACEMENT PLUG FOR USCAR

This vehicle-end plug replaces damaged or missing USCAR vehicle harnesses. Compatible with CURT USCAR-specific vehicle-to-trailer original equipment connectors. **Page 196**



56229

Provides this USCAR plug



TOWING STARTER KITS

Our expanded line of starter kits includes several new ball mount, hitch lock and pin & clip combinations. **Page 149**



MULTI-BALL MOUNT WITH TOW HOOK

This specialty ball mount accommodates different coupler sizes and offers a convenient recovery towing option. **Page 149**



45675

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UNDERSTANDING TOWING

Glossary, charts and diagrams, safety tips and more

TRAILER HITCHES

Class definitions, front and rear mount, multi-fit and bumper hitches

APPLICATION GUIDE

Hitch and wiring applications listed by make and model

BALL MOUNTS

Euro Mounts®, multi-balls, Fusion, ATV and specialty mounts

TRAILER BALLS

Chrome, stainless and raw

TOWING ACCESSORIES

Tube covers, safety chains, bearing protectors and more

TOWING SECURITY

Hitch locks, coupler locks, specialty locks and pins & clips

TOWING ELECTRICAL

Brake controls, custom wiring, adapters and plugs & sockets

GOOSENECK HITCHES

Double Lock, folding ball and other gooseneck hitches

5TH WHEEL HITCHES

Q-series and E-series hitches, R-series rollers and accessories

SPECIALIZED TOWING

Weight distribution hitches, jacks, couplers and pintles

CARGO MANAGEMENT

Cargo carriers, bike racks and cargo accessories

MARKETING MATERIALS

Literature, signage and display stands

NUMERICAL TRAILER HITCHES

Numerical listing of front and rear mount trailer hitches

NUMERICAL PRODUCTS

Complete, numerically sorted, product listing

NUMERICAL CUSTOM WIRING

Custom wiring listed numerically with photos

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Coupler

Trailer Hitch

Ball Mount

Trailer Ball

Safety Chains

Custom Wiring Harness

UNDERSTANDING TOWING

Scan for live digital version



Having a complete understanding of towing is key to providing customers with the proper products and information they need to Bring It® on the road. The following guide offers some basic information to help be a resource for the customer. There is also a towing glossary at the end of this section to provide further information on common towing terms.

Ensure customers review their vehicle owner's manual prior to purchasing a towing system. The owner's manual has vital

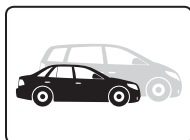
information about the vehicle's capabilities, capacities and limitations and should be regarded as the first authority to maintaining good vehicle practices.

It is also important to be aware of the different laws and restrictions held across states. The State Patrol is a good resource for this information.

Keeping up with understanding towing



Expanded product category information



Updated capacity charts and graphs

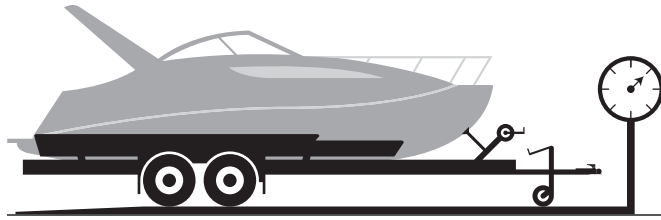


Additional towing glossary terms



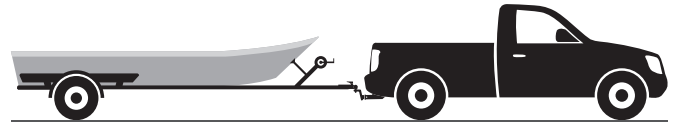
Gross Trailer Weight (GTW)

The gross trailer weight is the total weight of the trailer and its cargo (for example, gross trailer weight = boat + trailer + cooler + fishing gear). It is important to know the GTW to ensure safe towing. It can be measured by putting the fully loaded trailer on a vehicle scale.



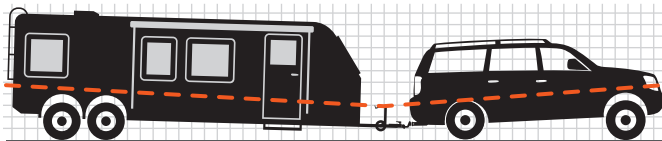
Weight Carrying Capacity (WC)

The weight carrying capacity is the measure of the total weight a trailer hitch can safely pull without adding a weight distribution system. The total weight of the trailer should never exceed the weight capacity rating of the trailer hitch, ball mount or trailer ball. Always use the lowest weight capacity rating of your towing system.

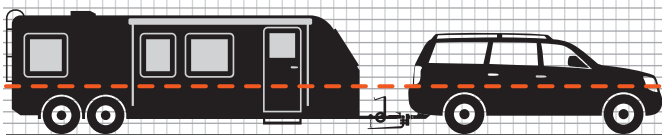


Weight Distribution Capacity (WD)

The weight distribution capacity is the measure of the total weight a trailer hitch can safely pull with a weight distribution system installed. The use of a weight distribution hitch and sway control balances the weight of the trailer, allowing for better steering, braking and level towing. See page 239 for weight distribution products.



Without weight distribution

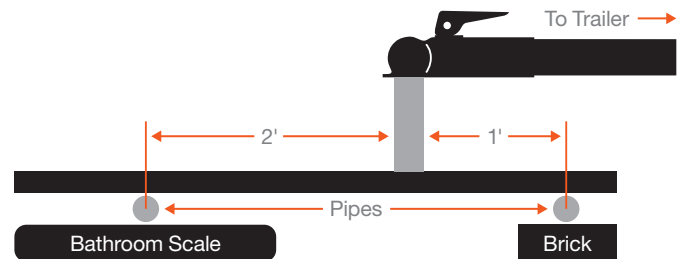


With weight distribution

Tongue Weight (TW)

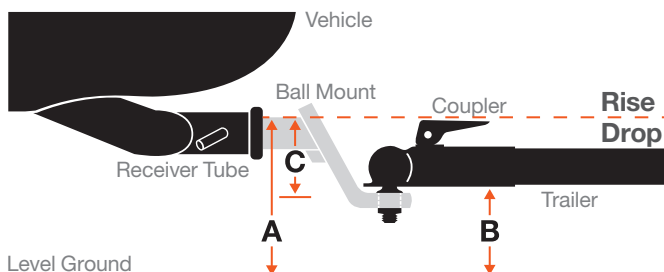
Tongue weight is the downward force that is exerted on the trailer ball by the coupler. The tongue weight will vary depending on where the load is positioned relative to the trailer axle(s). Ideally, a trailer's tongue weight should be about 10% of its total weight.

To measure the tongue weight, use a commercial scale or a bathroom scale with the coupler at level towing height. When using a bathroom scale, use the method shown below and multiply the bathroom scale reading by three.



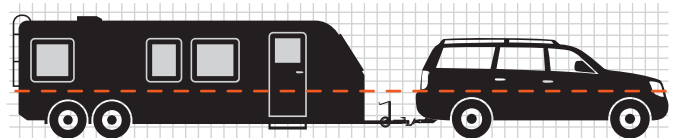
How to Determine Rise and Drop

When selecting a ball mount, it is important to determine the amount of drop or rise a trailer has to ensure both trailer and vehicle ride level. Drop and rise refer to the height difference between the trailer coupler and hitch. To find this difference, take the distance from the ground to the top of the inside of the receiver tube opening (A), and subtract it from the distance from the ground to the bottom of the coupler (B). B minus A equals C, the drop or rise. If (C) is a negative number, this indicates a drop of equal value needed in a ball mount. If the number is positive, then a ball mount with rise is required.

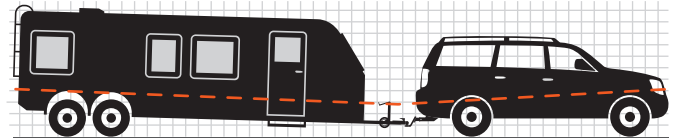


Level Towing

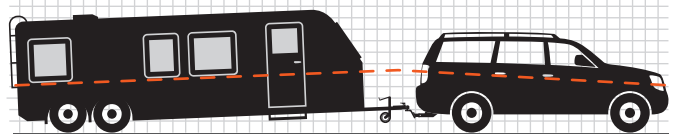
Using a ball mount with the proper amount of drop or rise will allow for level towing across both trailer and vehicle.



Level towing



Towing with too much drop



Towing with too much rise



TRAILER HITCHES

Mounted to the vehicle, the trailer hitch is the primary device that allows a vehicle to tow. Choosing the correct type of trailer hitch requires knowledge of the gross trailer weight and tongue weight of the trailer being pulled. The lowest rating of any component of your towing system should never be exceeded. See the hitch application guide on page 42 for specific hitch availability.

1 1/4 Class 1 & 2 1 1/4" x 1 1/4" Receiver Tube Opening

GTW	Up to 3,500 lbs.
TW	Up to 350 lbs.
WD	Not applicable
WD TW	Not applicable



2 Class 3 & 4 2" x 2" Receiver Tube Opening

GTW	3,500 lbs. to 10,000 lbs.
TW	350 lbs. to 1,000 lbs.
WD	Up to 12,000 lbs.
WD TW	Up to 1,200 lbs.



2 Class 5 Xtra Duty 2" x 2" Receiver Tube Opening

GTW	16,000 to 17,000 lbs.
TW	2,400 to 2,550 lbs.
WD	Up to 17,000 lbs.
WD TW	Up to 2,550 lbs.



2 1/2 Class 5 Commercial Duty 2 1/2" x 2 1/2" Receiver Tube Opening

GTW	18,000 to 20,000 lbs.
TW	Up to 2,700 lbs.
WD	18,000 to 20,000 lbs.
WD TW	Up to 2,700 lbs.



2 Front Mount 2" x 2" Receiver Tube Opening

GTW	Up to 5,000 lbs.
TW	Up to 500 lbs.
SLP	9,000 lbs. straight line pull



2 Recreational Vehicle 2" x 2" Receiver Tube Opening

GTW	3,500 lbs. to 5,000 lbs.
TW	350 lbs. to 500 lbs.
WD	3,500 to 6,000 lbs.
WD TW	350 to 600 lbs.



Rear Mount Trailer Hitches

Rear mount trailer hitches are broken up by weight class, ranging from class 1 to 5 for all types of vehicles. For heavier loads, there are Xtra Duty and Commercial Duty trailer hitches. Rear mount trailer hitches are designed to fit specific vehicles and are mounted to the vehicle's frame.

Bumper Mount Trailer Hitches

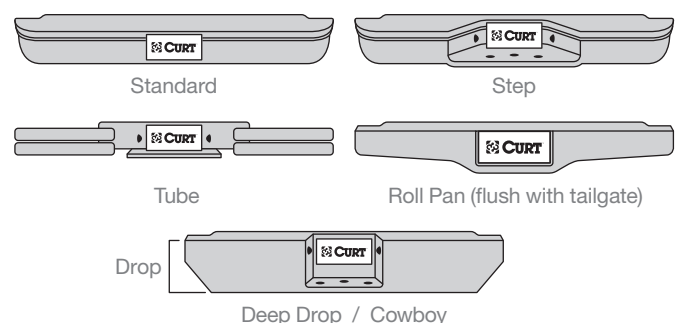
A bumper hitch mounts directly onto a vehicle's bumper. When using a bumper hitch, the towing weight should never exceed the bumper's weight rating. Also, bumper hitches should not be used with a weight distribution hitch. See page 10 for our bumper hitches.



Front Mount Trailer Hitches

Having a trailer hitch on the front end of a vehicle can be very beneficial for many applications. Though front mount hitches typically have a lower gross trailer weight rating than most rear mount hitches, they are very useful for holding winches, cargo carriers and other hitch-mounted accessories.

Bumper Styles





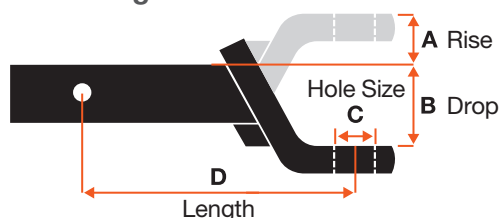
BALL MOUNTS

The ball mount is the part of the hitch system that is placed inside the receiver tube opening of the trailer hitch and secured using a lock or pin & clip. It provides a platform for a trailer ball and can sometimes be used to hold other accessories. Ball mounts come in various styles and weight capacities. For safety, the pin & clip or lock securing a ball mount should always be checked before towing. See our entire ball mount lineup starting on page 142.

For a complete listing of our unique Euro Mount® and instructions on how to select the proper size, see page 143.



Measuring a ball mount



TRAILER BALLS

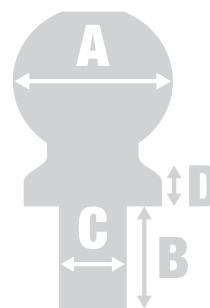
The trailer ball is a spherical object that connects the trailer hitch to the trailer. Using a threaded shank and nut, the trailer ball bolts onto the ball mount and provides a place on which the trailer coupler rests and latches. The most important factor in selecting the right trailer ball is the trailer ball's gross trailer weight rating. The total weight of the trailer and its cargo should not exceed this number. Also, the diameter of the mounting platform hole must not be more than 1/16" larger than the trailer ball shank.

When installing a trailer ball, make sure that the mounting platform on the ball mount is at least 3/8" thick. Before towing, check the nut and lock washer to make sure they are securely fastened.

See page 162 for our complete trailer ball line.

Measuring a trailer ball

- A: Ball Diameter
- B: Shank Length
- C: Shank Diameter
- D: Rise



Torque specifications

- 3/4" Shank: 160 ft. lbs.
- 1" Shank: 250 ft. lbs.
- 1 1/4" Shank: 450 ft. lbs.
- 2" Shank: 4,550 ft. lbs.



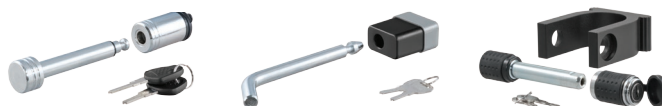
TOWING ACCESSORIES

Towing accessories encompass a wide variety of towing odds and ends. Some accessories, such as safety chains and pins & clips, are required in any towing situation. Others, while not totally essential, are designed to complement the trailer, vehicle, trailer hitch and other main towing components for the best possible function. These items include hitch tube covers, bearing protectors, tow mirrors, wheel chocks and more. CURT offers a full line of towing accessories to improve towing on and off the road. See page 168 for our selection of towing accessories.



TOWING SECURITY

Part of towing smart is making sure your vehicle, trailer and all towing equipment are kept secure during travel and safe from tampering. There are many types of locks of all shapes and sizes that improve security for different parts of a towing setup. A hitch lock can be used in place of a pin & clip to provide extra security for any hitch-mounted component. A coupler lock ensures that the coupler latch will remain locked down on the trailer ball. Different types of trailer locks can be used on a parked trailer, preventing the trailer from being hauled away without the owner's permission. CURT offers these as well as kingpin locks, wheel locks, security cables and more. See page 176 for our towing security products.





TOWING ELECTRICAL

The electrical components used by the trailer and vehicle are just as vital to towing as the trailer hitch, ball mount and other major parts. CURT carries a complete line of towing electrical products, from custom harnesses and connectors to advanced brake controls and adapters. Our SMT technology and quality components are built to be safe, functional and long-lasting. See all of our towing electrical products starting on page 182.

Adapters

An adapter is an electrical device that allows a connection to be made between a mismatched trailer plug and vehicle socket. For example, a truck may be equipped with a 6-way round socket, but the trailer may have a 4-way flat plug. An adapter can be installed to provide an easy connection for these two opposing connector types. For a chart on which CURT adapter should be used, see page 18.

For a selection of our adapters, see page 198.



Brake Controls

A brake control is a device used to communicate with the electric brakes found in larger trailers. Though a brake control does not actually exert any of the force necessary for stopping the trailer, it tells the electric brakes when to apply power. A brake control mounts onto the dash of the tow vehicle and typically has some kind of digital display with simple-to-use buttons or knobs. For more information and a complete list of CURT brake controls, see page 184.



Custom Wiring

Custom vehicle-to-trailer wiring harnesses are devices that allow you to plug your trailer wiring into your vehicle's electrical system without the need for cutting or splicing wires. Sometimes called a T-connector, a custom wiring harness provides an OEM original-equipment connector while still maintaining proper electrical function in your vehicle. See page 192 for our custom wiring harnesses.



Plugs & Sockets

Plugs & sockets are the basic components that allow vehicle wiring systems and trailer wiring systems to be connected. A socket is typically located near the rear of the vehicle and is commonly mounted somewhere on or around the trailer hitch. When preparing to tow, the plug is inserted into the socket and allows power to be supplied to the trailer's lights and other electrical systems. Plugs & sockets can be as simple as a 2-way flat connector and as complex as a 7-way RV blade connector. See page 204 for our plugs & sockets.



GOOSENECK HITCHES

Commonly used to haul livestock trailers and other heavy work trailers, a gooseneck hitch mounts into the bed of a pickup truck and uses a simple but strong trailer ball for heavy-duty towing. An under-bed gooseneck hitch allows for full use of the truck bed, using a trailer ball that can be folded down or removed out of the way. The CURT gooseneck hitch line offers several styles to fit various towing applications. See page 214 for our complete line.



5TH WHEEL HITCHES

5th wheel trailer hitches are designed to mount into the bed of a pickup truck and provide a heavy-duty coupler for a 5th wheel trailer kingpin. The kingpin slides into the hitch head and is held secure by a pair of locking jaws. The most common use for 5th wheel hitches is RV towing. For our selection of 5th wheel hitches, see page 226.





SPECIALIZED TOWING

Specialized towing encompasses a wide variety of towing products and applications. The most common of these are weight distribution hitches, sway control units and pintle hook. A pintle hook is a basic towing setup consisting of a hook and ring. Though simple in design, pintle hooks are typically capable of towing massive amounts of weight. For this reason, they are popular in the agriculture and construction industries. See page 248 for CURT pintle hooks.

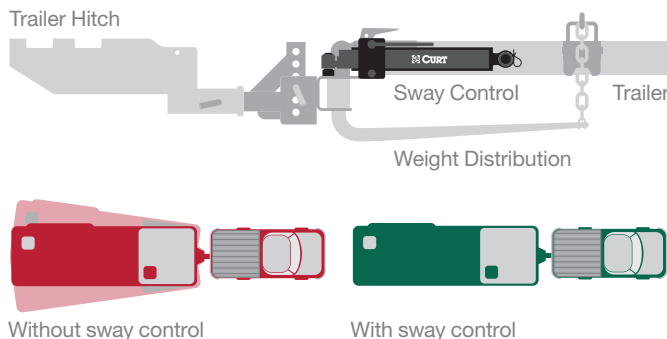
Weight Distribution

A weight distribution (WD) hitch makes it easier to tow large, heavy trailers. Equipped with two rods called 'spring bars', the WD hitch applies a safe amount of leverage on the tow vehicle's frame and evens out the weight of the trailer between the vehicle's rear axle and trailer's axle(s). This allows for more level towing across both the vehicle and the trailer. WD hitches can be used with class 3 - 5 trailer hitches and offer maximum sway control when used with a sway control unit. CURT weight distribution hitches are available in round bar and trunnion bar styles. See page 239 for our WD hitches.



Sway Control

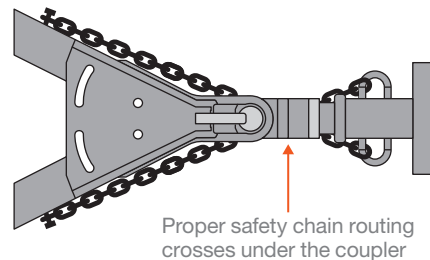
A sway control is a device used to reduce the lateral movement of a trailer caused by wind and passing traffic. It may be used with or without a weight distribution system. A sway control should not be used on a trailer hitch with a 1 1/4" receiver tube opening or on trailers with surge brakes. See page 245 for our sway control products.



Safety Cables & Chains

Safety chains are required by law and should always be used when towing. When connected, safety chains should be crossed under the coupler of the trailer so that the coupler will not drop to the road if it becomes separated from the hitch. Always leave enough slack so the vehicle can safely turn. Safety chains should never be allowed to drag on the ground and should never be attached to the bumper.

Each safety chain or safety cable must equal or exceed the gross trailer weight rating of the trailer. CURT safety chains are available in a variety of capacities. See page 263 for custom chain and page 261 for standard packaged safety chain.



Couplers

The coupler is the front-most end of the trailer that latches on the vehicle's trailer ball. The coupler size must always match the trailer ball size. Before towing, the coupler should be properly adjusted to the trailer ball, and the coupler latch should be securely fastened with a pin & clip. See page 252 for our selection of couplers.



Jacks

A trailer jack is a 'leg' or 'post' that holds up the front end of a trailer when it is not connected to a tow vehicle. Jacks can be raised or lowered, making them useful components when coupling or leveling the trailer. CURT has a number of jack styles available. See page 254 for our selection of jacks.





CARGO MANAGEMENT

Hauling bicycles or camping gear is difficult without sufficient cargo management products. Storing items and keeping them secure is just as important as any other aspect of towing. For this reason, CURT offers a full line of cargo management products designed to make towing easier by providing extra space and peace of mind.

Bike Racks

A bike rack is a convenient solution for storing those awkward and difficult-to-pack bicycles during travel. Much like a cargo carrier, a bike rack offers a simple and effective alternative by allowing you to attach several bicycles to your trailer hitch. See page 267 for a complete list of CURT bike racks.



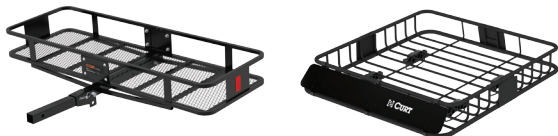
Cargo Straps

Cargo straps are a more reliable alternative to bungee cords and ropes when it comes to keeping cargo secure while towing. The main types of cargo straps are cambuckle and ratchet. Cambuckle straps are better for lightweight cargo because they tighten by simply pulling on the open end of the strap. Ratchet straps are heavier-duty and can be used to apply higher amounts of tension on heavy cargo. CURT has both types of cargo straps available in a variety of lengths and colors. See page 276 for our selection of cargo straps.



Cargo Carriers & Roof Baskets

A cargo carrier is an external vehicle attachment that provides additional space for storing cargo. It can be mounted to a trailer hitch on the front, rear or top of the vehicle. CURT cargo carriers are available in three styles: a standard tray style, a basket style and a roof basket style. They offer easy installation and fit 1 1/4" or 2" receiver tubes. See page 272 for a selection of our cargo carriers.



Tie-Down Rings

Tie-down rings are a simple way to create sound attachment points for cargo straps. It can be difficult on a trailer or truck bed to find a secure place to attach cargo strap hooks. A set of tie-down rings offers the solution. CURT carries recessed rings, D-rings, fold-away hooks and more to accommodate a wide variety of applications. For a complete listing of our tie-down rings, see page 278.



Vehicle Towing Capacities







The table below gives the approximate towing capacity for each type of vehicle. These capacities are estimates only. For the actual towing capacity of any vehicle, check the owner's manual. No part of the towing system should ever be overloaded.

Type of Vehicle	Vehicle Illustration	Example Vehicles	Towing Capacity
Small car		Dodge Avenger, Chevrolet Cobalt, Hyundai Elantra, Ford Focus	Under 1,000 lbs. GTW
Full-size car		Chevrolet Impala, Honda Accord, Ford Crown Victoria, Dodge Charger	1,000 - 2,000 lbs. GTW
Minivan or crossover vehicle (CUV)		Nissan Murano, Chevrolet Equinox, Subaru Outback, Honda Odyssey	2,000 - 4,000 lbs. GTW
Mid-size truck or sport utility vehicle (SUV)		Honda Ridgeline, Toyota Tacoma, Chevrolet Trailblazer, Ford Ranger	3,000 - 7,200 lbs. GTW
Full-size 1/2-ton truck or sport utility vehicle (SUV)		Toyota Tundra, Ford F-150, Ford Expedition, Chevrolet Suburban	5,000 - 11,200 lbs. GTW
3/4-ton or 1-ton truck		RAM 2500, GMC Sierra 2500, Chevrolet Silverado 2500, Ford F-250	10,000 - 16,000 lbs. GTW
Commercial truck (cab & chassis)		GMC Sierra 3500, Ford F-350, RAM 3500, Chevrolet Silverado 3500	16,000 - 20,000 lbs. GTW

Hitch Selection Guide

Use this table to determine the correct trailer hitch class for a tow vehicle, based on the gross trailer weight. Trailer hitch capacity is always limited by the tow vehicle's capacity. Refer to the owner's manual for the vehicle's maximum towing capacity. See page 42 for vehicle-specific application information.






Receiver Tube Size	1 1/4"	Up to 3,500 lbs. GTW
	2"	Up to 17,000 lbs. GTW
	2 1/2"	Up to 20,000 lbs. GTW

Rec. Tube Size	Class and Weight Rating						
1 1/4"	Class 1 & 2 Up to 3,500 lbs.	✓	✓	✓			
2"	Class 3 Up to 8,000 lbs.	✓	✓	✓	✓		
2"	Class 4 Up to 10,000 lbs.	✓	✓	✓	✓	✓	
2"	Xtra Duty Up to 17,000 lbs.	✓	✓	✓	✓	✓	✓
2 1/2"	Commercial Duty Up to 20,000 lbs.	✓	✓	✓	✓	✓	✓

Note: Refer to owner's manual for vehicle's maximum towing capacity

Weight Capacity Guide

Use this table as a guide to determine the weight of a trailer, based on the type of trailer that it is and its length. Knowing the weight of a trailer is essential when deciding which trailer hitch to use. The trailer weights provided in this table are merely estimates and should not be assumed to be exact. The estimates only reflect the weight of the trailer itself and do not take into consideration cargo or passengers.

Estimated Trailer-Only Weights		
 Boat	Aluminum trailer 12-15' - Trailer weight: 200 lbs. 16-20' - Trailer weight: 300 lbs.	Fiberglass trailer Up to 17' - Trailer weight: 200 lbs. 18-20' - Trailer weight: 300 lbs. 21-22' - Trailer weight: 570 lbs.
 Utility	Single axle 8' - Trailer weight: 320 lbs. 10' - Trailer weight: 360 lbs.	Tandem axle 12' - Trailer weight: 1,200 lbs. 16' - Trailer weight: 1,300 lbs. 20' - Trailer weight: 1,500 lbs.
 Recreational vehicle	Motorcycles, ATVs, personal watercraft, snowmobiles Carries two (8') - Trailer weight: 350 lbs. Carries four (14') - Trailer weight: 980 lbs.	Toy haulers 20' - Trailer weight: 4,100 lbs. 28' - Trailer weight: 6,600 lbs. 37' - Trailer weight: 12,000 lbs.
 Livestock / Horse	Livestock trailers (gooseneck pull) 16' - Trailer weight: 3,500 lbs. 20' - Trailer weight: 4,000 lbs. 28' - Trailer weight: 5,000 lbs.	Horse trailers (bumper pull) One horse - Trailer weight: 1,800 lbs. Two horses - Trailer weight: 3,100 lbs. Four horses - Trailer weight: 4,500 lbs.
 Camper / 5th Wheel	Campers 17' - Trailer weight: 2,300 lbs. 23' - Trailer weight: 4,200 lbs. 30' - Trailer weight: 4,800 lbs.	5th wheels 26' - Trailer weight: 5,900 lbs. 31' - Trailer weight: 7,800 lbs. 35' - Trailer weight: 10,200 lbs.

For more information, contact the CURT Technical Support line at 800.798.0813.

Note: CURT Manufacturing recommends the use of a trailer hitch with a weight distributing (WD) rating when carrying a personal mobility vehicle (power wheel chair, scooter, etc.). By using a trailer hitch with a capacity lower than the gross trailer weight, the warranty may be voided and could result in damage to both the tow vehicle and the load.

Towing Electrical Sub-Category Color Guide

CURT Manufacturing has identified six sub-categories within **TOWING ELECTRICAL**. These make it easy for consumers to quickly locate the products needed to properly wire their vehicle and trailer. Each of the six categories are color-coded and easily visible on all CURT retail packaging.

BRAKE
CONTROLS

ELECTRICAL
CONVERTERS

CUSTOM
WIRING

PLUGS &
SOCKETS

ELECTRICAL
ADAPTERS

ELECTRICAL
TESTERS

Wiring Systems

CURT Manufacturing electrical products are designed to deliver unsurpassed levels of performance, reliability and durability. The use of surface mount technology (SMT) components is just one of the steps CURT has taken to achieve this. SMT components are the most up-to-date parts available for circuit designs. They offer lower resistance, reduced heat generation and longer life cycles than the more common, out-of-date, through-hole-mounted components.

CURT applies SMT to a full-line of taillight converters and to any custom wiring product (T-connector) with a built-in converter.

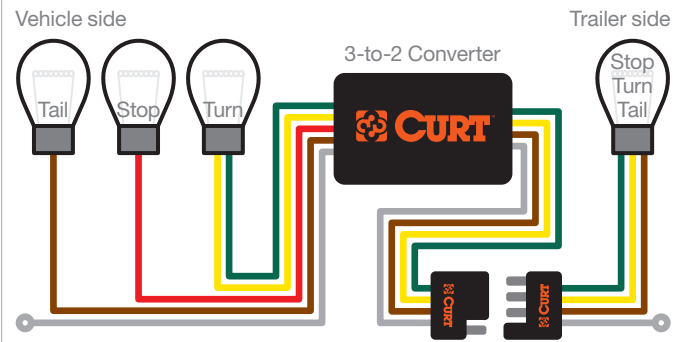
Two-Wire Systems

The two-wire system is still common in the automotive industry and the simplest form of trailer wiring. This system sends the stop / turn signal along one wire, while the tail signal is separate.



Three-Wire Systems

The three-wire system is the most common in the automotive industry, while being simple enough to wire with a converter. The stop, tail and turn signals are sent on separate wires to the converter, which converts the signals to a two-wire system.

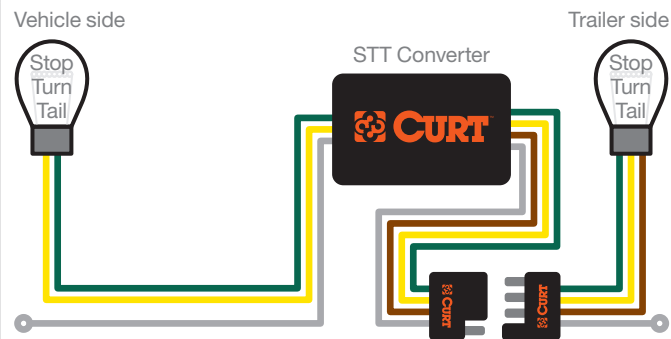


PWM Systems

More and more vehicles on the market today use PWM (pulse width modulation) wiring systems, sometimes called 'multiplex' systems. These are systems that vary the signal intensity over a single wire to control more than one lighting function. There are two types: Stop / Turn / Tail (STT) and Stop / Tail (ST). PWM systems can be either incandescent or LED.

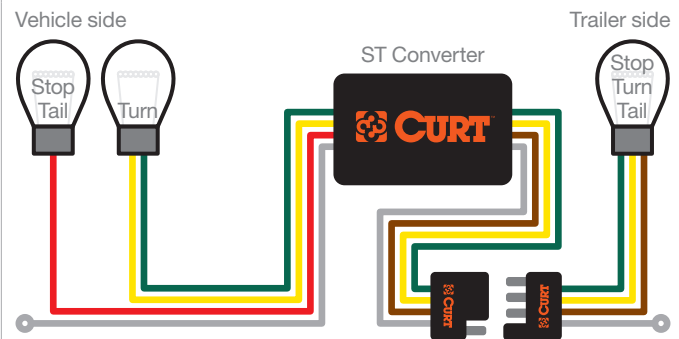
STT Systems

These systems use a single wire to control the stop, tail and turn signals. For STT systems, use CURT taillight converter 56201.



ST Systems

These systems use a single wire to control the stop and tail signals. Separate wires are used to control the left and right turn signals. For ST systems, use CURT taillight converter 56200.



See the application guide on page 42 for a detailed listing of vehicles with ST and STT systems

Plugs & Sockets and Adapter Wiring Guide

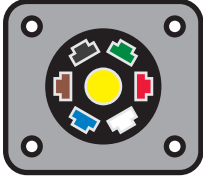
Refer to the **rear views** of plugs & sockets in the representative illustrations below. The colors illustrated may not represent the colors found on the tow vehicle or trailer.

7-Way RV Blade

Traditional Configuration

Vehicle Side

Trailer Side



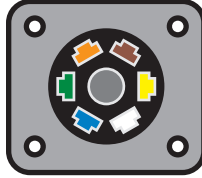
Function	Color
Taillights	Green
Left turn / brakes	Red
Ground	White
Electric brakes	Blue
Right turn / brakes	Brown
+12 volt	Black
Reverse lights	Yellow

7-Way RV Blade

SAE J2863 Configuration

Vehicle Side

Trailer Side



Function	Color
Taillights	Brown
Left turn / brakes	Yellow
Ground	White
Electric brakes	Blue
Right turn / brakes	Green
+12 volt	Orange
Reverse lights	Grey

7-Way Round

Vehicle Side

Trailer Side



Function	Color
Ground	White
Taillights	Brown
Right turn / brakes	Green
Auxiliary power	Red
Left turn / brakes	Yellow
Reverse lights	Black
Electric brakes	Blue

6-Way Round

Vehicle Side

Trailer Side

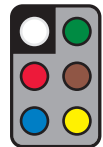


Function	Color
Taillights	Brown
Electric brakes	Blue
Right turn / brakes	Green
Left turn / brakes	Yellow
Ground	White
+12 volt	Black

6-Way Square

Vehicle Side

Trailer Side



Function	Color
Ground	White
+12 volt	Red
Electric brakes	Blue
Left turn / brakes	Yellow
Taillights	Brown
Right turn / brakes	Green

5-Way Flat

Vehicle Side

Trailer Side

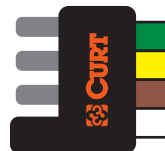


Function	Color
Reverse lights	Blue
Right turn / brakes	Green
Left turn / brakes	Yellow
Taillights	Brown
Ground	White

4-Way Flat

Vehicle Side

Trailer Side

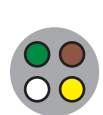
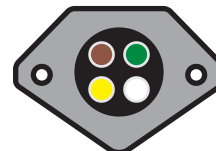


Function	Color
Right turn / brakes	Green
Left turn / brakes	Yellow
Taillights	Brown
Ground	White

4-Way Round

Vehicle Side






Trailer Side



Function	Color
Right turn / brakes	Green
Ground	White
Left turn / brakes	Yellow
Taillights	Brown









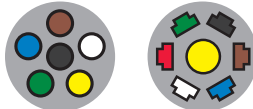


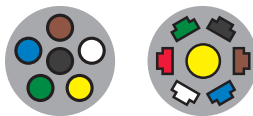






Electrical Adapter Selection Chart

Often times it is necessary to use an adapter to match the wiring of the vehicle to the wiring of the trailer. Below is a chart to identify which adapters are needed, based on the customer's vehicle or trailer wiring.

Trailer Side Connectors				
	 4-Way Flat	 5-Way Flat	 6-Way Round	 7-Way RV Blade
Vehicle Side Connectors	 4-Way Flat	Nothing needed Suggested Part#: N/A	5-way flat splice-in harness Suggested Part#: 58531	4-way flat to 6-way round adapter Suggested Part#: 57626
	 5-Way Flat	Nothing needed Suggested Part#: N/A	Nothing needed Suggested Part#: N/A	4-way flat to 7-way RV blade adapter Suggested Part#: 57676
	 4-Way Round	4-way round to 4-way flat adapter Suggested Part#: 57225	4-way round to 4-way flat adapter and splice-in 5-way flat harness Suggested Part#: 57225 & 58531	4-way flat to 6-way round adapter Suggested Part#: 57225 & 57626
	 6-Way Round	4-way round to 4-way flat adapter and 4-way flat to 6-way round adapter Suggested Part#: 57225 & 57626	Not applicable - Replace vehicle end wiring with 7-way RV blade and use adapter Suggested Part#: 57225 & 57676	Nothing needed Suggested Part#: N/A
	 7-Way RV Blade	6-way round to 4-way flat adapter Suggested Part#: 57621	6-way round to 4-way flat adapter and splice-in 5-way flat harness Suggested Part#: 57225 & 58531	Nothing needed Suggested Part#: N/A
		7-way RV blade to 4-way flat adapter Suggested Part#: 57241	7-way RV blade to 5-way flat adapter Suggested Part#: 57251	7-way RV blade to 6-way round adapter Suggested Part#: 57261

Common Plug Ends Per Trailer Type

CURT offers a wide range of electrical components that vary as much as the trailers they connect to. Below are some examples of common trailers and the types of plug ends they typically use.

Common Trailer Types	Common Corresponding Plug Ends		
		Most Commonly Used	Occasionally Used
			
	Boat Trailer without Surge Brakes	4-Way Flat	7-Way RV Blade (rarely used)
			
	Boat Trailer with Surge Brakes	5-Way Flat	6-Way Round or 7-Way RV Blade
			
	Utility Trailer	4-Way Flat	6-Way Round or 7-Way RV Blade
			
Camper Trailer	7-Way RV Blade	6-Way Round or 7-Way RV Blade	
			
5th Wheel Trailer	7-Way RV Blade	6-Way Round	
			
Gooseneck Trailer	6-Way Round	7-Way RV Blade	

TOWING GLOSSARY

A

All-Purpose Vehicle (APV)

also called a Multi-Purpose Vehicle (MPV) or Multi-Utility Vehicle (MUV); a type of van that offers a higher load capacity and more room for passengers and cargo while still appealing to personal use with its relatively small size (e.g. minivan)

All-Terrain Vehicle (ATV)

a relatively small, off-road vehicle that is designed to be straddled by the driver and travel over multiple types of terrain; may seat anywhere from one to three persons, depending on the design (e.g. quad, three-wheeler, four-wheeler)

All-Wheel Drive (AWD)

a drivetrain system that powers all four wheels simultaneously, all of the time; provides more traction when needed but generally will not activate until the vehicle requires it; some automatic all-wheel drive vehicles are essentially smart 2WD systems; different from four-wheel drive in that 4WD can be switched off by the driver

Active Sway Control

also known as 'integrated sway control'; a feature of certain weight distribution hitches that allows the hitch to reduce trailer sway in addition to leveling out the trailer and tow vehicle; accomplished using support brackets to hold the spring bars in place

Application Guide

a complete index of current part numbers and associated vehicle applications for CURT trailer hitches, custom vehicle-to-trailer wiring harnesses and electrical converters (see page 42)

Aquacore® Coating (A-coat)

a base primer that CURT Manufacturing applies to trailer hitches to co-cure with the final powder coat and increase the hitch's overall corrosion resistance

Axle

the central shaft of a rotating wheel or gear; may be permanently fixed to the wheels, rotating with them, or fixed to the frame with the wheels rotating around the axle; one axle has two wheels

B

Ball

also known as a 'trailer ball', 'hitch ball' or 'tow ball'; a spherical metal device that mounts onto a ball platform using a threaded shank and nut and provides an attachment point for a trailer coupler

Ball Height

applies to Euro Mount® ball mounts only; a measurement from the ground to the top of a trailer ball when the tow vehicle it is attached to is parked on a flat surface and parallel to the ground; used to determine which Euro Mount® is required to make sure the trailer rides parallel to the ground while being towed; maximum recommended ball height for trailers is 25" from the ground, measured to the center of the hitch ball

Ball Mount

also known as a 'drawbar', 'hitch bar', 'tow bar' or 'stinger'; a removable trailer ball platform that slides into the receiver tube opening of a trailer hitch and fastens with a pin and clip; can be used to raise or lower the height of the ball to allow for level towing

Brake Control

also known as a 'brake controller'; an electrical device that serves as the interface between a tow vehicle and a trailer's electric brakes; can be inertia-activated or based on time delay from activation of the vehicle brakes; typically located in the tow vehicle's driving compartment with an electrical line running to the trailer wiring connector; usually requires the user to adjust brake gain to compensate for varying trailer loads; necessary for the operation of electric trailer brakes

Breakaway Switch

a component within a breakaway system, attached to both the tow vehicle and trailer, that signals the electric trailer brakes to activate when the tow vehicle and trailer become separated during a breakaway

Breakaway System

also called a 'breakaway kit'; a safety system, consisting of a breakaway switch, battery and other components, that activates the trailer brakes in the event that a trailer becomes disconnected from the vehicle while moving

Bumper

a horizontal buffer that runs the width of a vehicle and protects it in the event of an accident; mounted to both the front and rear of the vehicle (see quick reference chart of bumper styles on page 10)

Bumper Hitch

a light-duty receiver hitch that attaches to a vehicle's bumper, rather than to its frame

Bumper Pull Trailer

also called a 'tag-along trailer' or 'drag trailer'; a trailer that is pulled behind a vehicle with a chassis-mounted trailer hitch as opposed to a 5th wheel or gooseneck hitch; commonly refers to an RV trailer or horse trailer

Bungee Cord

an elastic cord designed for securing cargo; usually composed of rubber or several elastic strands covered with nylon or cloth and equipped with metal or plastic hooks on each end

C

Cargo Carrier

a hitch-mounted platform that allows for extra storage area on the outside of a vehicle; commonly used to haul coolers, boxes, tools, firewood and other items that are inconvenient to store inside the vehicle; usually equipped with a short 2" wall or a higher 6" wall and may include a tilt feature, allowing the carrier to fold up when not in use

Chassis

the main framework of a vehicle, consisting only of the frame and essential parts needed for operation; excludes the body and other non-essential parts; can be a unibody, consisting of both the chassis and bodywork, or with a basic C-frame construction

Circuit-Protected

a term applied to electrical circuits, indicating a design with an intentional 'weak spot', known as a fuse or circuit breaker, that breaks the flow of electricity in the event of an overload or short circuit, preventing damage to the circuitry

Class 1 Trailer Hitch

a trailer hitch with a 1 1/4" x 1 1/4" receiver tube opening, a gross trailer weight capacity of up to 2,000 lbs. and a tongue weight capacity up to 200 lbs.; typically used on small and full-size cars

Class 2 Trailer Hitch

a trailer hitch with a 1 1/4" x 1 1/4" receiver tube opening, a gross trailer weight capacity of up to 3,500 lbs. and a tongue weight capacity up to 350 lbs.; typically used on minivans and crossover SUVs

Class 3 Trailer Hitch

a trailer hitch with a 2" x 2" receiver tube opening, a carrying capacity of up to 8,000 lbs. gross trailer weight and a tongue weight capacity up to 800 lbs.; can be used in conjunction with a weight distribution system to increase the weight rating up to 12,000 lbs. and the tongue weight up to 1,200 lbs.; typically used on mid-size and full-size trucks and SUVs

Class 4 Trailer Hitch

often refers to any trailer hitch with a weight carrying capacity greater than 6,000 lbs.; a trailer hitch with a 2" x 2" receiver tube opening, a carrying capacity of up to 10,000 lbs. gross trailer weight and a tongue weight capacity up to 1,000 lbs.; can be used in conjunction with a weight distribution system to increase the weight rating up to 12,000 lbs. and the tongue weight up to 1,200 lbs.; typically used on mid-size and full-size trucks and SUVs

Class 5 Trailer Hitch

any trailer hitch with a gross trailer weight capacity greater than 10,000 lbs. and a tongue weight capacity between 1,000-1,200 lbs.; usually has a 2" x 2" receiver but sometimes a 2 1/2" x 2 1/2" receiver; can be used with a weight distribution system but not to increase weight ratings; typically used on 3/4-ton, 1-ton and commercial trucks

Clip

a small, hairpin-shaped metal device used to retain a hitch pin in a receiver tube

Commercial Duty (CD) Hitch

a type of class 5 trailer hitch with a 2 1/2" x 2 1/2" receiver tube opening, a carrying capacity of 18,000 lbs. gross trailer weight and a tongue weight capacity of 2,700 lbs.; can be used with a weight distribution system but not to increase weight ratings; typically used on 3/4-ton, 1-ton and commercial trucks

Commercial Duty + (CD+) Hitch

a type of class 5 trailer hitch with a 2 1/2" x 2 1/2" receiver tube opening, a carrying capacity of 20,000 lbs. gross trailer weight and a tongue weight capacity of 2,700 lbs.; can be used with a weight distribution system but not to increase weight ratings; typically used on 3/4-ton, 1-ton and commercial trucks

Computer Numerical Control (CNC)

a common manufacturing method that uses the automated control of workpiece motions or tool motions to fabricate parts; typically uses set input parameters such as feed, speed, depth of cut, etc.

Connector

an electrical device, usually comprised of a plug and socket, used to join two or more wires together

Converter

sometimes referred to as an 'electrical converter' or 'taillight converter'; an electrical device that adapts a tow vehicle's 'complex' electrical system to make it compatible with a trailer's 'simple' electrical system (e.g. 3-wire system to 2-wire system) by splicing into the vehicle's wiring, usually at the taillight assembly

Coupler

the foremost part of a trailer tongue that envelopes and secures to a tow vehicle's trailer ball

Coupler Height

the distance from the ground to the bottom of a trailer coupler with the trailer tongue leveled; used together with hitch height to determine the drop or rise needed when selecting a ball mount

Coupler Lock

a pin-style lock designed to fit through a coupler latch, disabling the coupler from latching onto or being removed from a trailer ball to prevent unwanted use or removal of the trailer

Crossover Utility Vehicle (CUV)

also called simply a 'crossover'; a vehicle that is built on a car platform using features and styling common on sport utility vehicles (SUVs)

Curb Weight

the total weight of a vehicle with OEM equipment, a full tank of gas and all necessary fluids (water, coolant, oil, etc.), but without any passengers or cargo

Custom Hitch

a trailer hitch that is designed for a particular year, make and model of vehicle to achieve the best possible fit, function and appearance

Custom Original Equipment Vehicle-to-Trailer Connector

sometimes referred to as a 'T-connector'; an electrical device that provides a standard trailer wiring socket on a vehicle by plugging into a special original equipment socket on the vehicle; may not be compatible with all vehicles; different from an electrical converter, which must be spliced into the vehicle's wiring; also different from a custom vehicle-to-trailer wiring harness, which plugs into the vehicle's taillight assembly

Custom Vehicle-to-Trailer Wiring Harness

also called a 'T-connector'; an electrical device that provides a standard trailer wiring socket on a vehicle by plugging into the vehicle's existing wiring at the taillight assembly; may not be compatible with all vehicles; different from an electrical converter, which must be spliced into the vehicle's wiring; also different from a custom original equipment vehicle-to-trailer wiring connector, which uses a single OEM plug to plug into a special socket provided by the vehicle

D

Dinghy Towing

the act of towing a vehicle, typically a car or small SUV, behind a motorhome or larger vehicle; can be done with two of the vehicle's wheels on the ground and two on a special trailer called a tow dolly, or with all four wheels on the ground using a tow bar; the towed vehicle itself is referred to as the 'dinghy'

Drawbar

often used to refer to a ball mount; a removable trailer ball platform that slides into a hitch receiver tube and fastens with a pin and clip; also refers to the 'tongue' portion of a fixed-tongue hitch; sometimes used to distinguish a coupling configuration different than a standard ball mount and trailer ball, such as a pintle hook

Dry Rot

a decaying of rubber that occurs when tires are left exposed to prolonged sunlight; preventable by regular usage and/or tire covers

Dry Weight

the weight of a vehicle or trailer without any passengers, cargo or fluids (water, coolant, oil, gasoline, etc.)

Dually

a pickup truck with four tires on its rear axle, two on each side; usually able to carry heavier loads compared to regular pickups

E

Electric Trailer Brakes

a braking system, built into the axle of a trailer, that uses electrical signals and electromagnets to accentuate a brake drum or disc and decelerate the vehicle; a connection to the tow vehicle's electrical system and a brake control are required for operation

Electrical Converter

sometimes referred to as a 'taillight converter' or simply a 'converter'; an electrical device that adapts a tow vehicle's 'complex' electrical system to make it compatible with a trailer's 'simple' electrical system (e.g. 3-wire system to 2-wire system) by splicing into the vehicle's wiring, usually at the taillight assembly

Equalizer

sometimes used to refer to a weight distribution hitch; also known as a 'load-equalizing hitch'; a supplementary receiver hitch attachment that uses metal bars, called spring bars, placed under tension to distribute a trailer's tongue weight to the trailer axle(s) and front axle of a tow vehicle; when used properly, can enhance handling and braking and increases trailer towing capacity; available in two types of configurations: round bar and trunnion bar; can be used in combination with a sway control unit to minimize trailer sway; also available in an active sway control design, in which the sway control components are built into the weight distribution hitch itself

F

Fifth Wheel Hitch (5th Wheel)

a type of heavy-duty trailer hitch that mounts in the bed of a pickup truck and uses a set of locking jaws to couple to the kingpin of a 5th wheel trailer; similar in concept to a semi-tractor; only compatible with pickup trucks

Fifth Wheel Trailer (5th Wheel)

a relatively large type of trailer designed to be coupled to a 5th wheel hitch using a kingpin; almost exclusively takes the form of an RV trailer; compatible only with pickup trucks or specialized vehicles prepared for fifth wheel towing; can have one, two or three axles

Fish Wire

a small wire device used in hitch installations to allow hardware to be 'fished' or pulled through an enclosed frame or bumper tube; has a coiled end to accept a threaded bolt

Fixed-Tongue Hitch

a trailer hitch that has a permanently integrated trailer ball platform or 'tongue' as opposed to a receiver tube; unable to accept a ball mount or other hitch-mounted accessory that uses a shank; denoted by an 'L' footnote in the CURT Application Guide

Forging

a manufacturing process involving the shaping of metal using localized compressive forces to produce a piece that is stronger than an equivalent cast or machined part

Four-Wheel Drive (4WD)

a drivetrain system in which all four wheels of the vehicle are powered by the engine simultaneously; different from all-wheel drive in that it can be disengaged by the driver so that the vehicle operates on a two-wheel drive system only

Frame

the part of a vehicle that serves as the base to which all other parts attach

Frame Mount Hitch

a trailer hitch that is designed to be bolted to a vehicle's frame or cross members; may have a permanent ball mount platform or a receiver tube opening to accept an insert

Front Mount Hitch

a trailer hitch that mounts onto the front of a vehicle and provides a receiver tube for mounting hitch accessories, such as a cargo carrier; typically only compatible with trucks, full-size vans and SUVs

Front-Wheel Drive (FWD)

a drivetrain system in which the engine powers only the front wheels; common on most non-commercial vehicles that do not have four-wheel drive

G

Gooseneck Hitch

a type of heavy-duty trailer hitch that mounts in the bed of a pickup truck and comes equipped with a trailer ball (usually either 2 5/16" or 3" in diameter) to engage the coupler of a gooseneck trailer; uses rails to attach to the frame of the truck above and forward of the rearmost axle; typically able to tow extremely heavy loads up to 30,000 lbs.

Gooseneck Trailer

a type of trailer with a gooseneck-shaped tongue that uses a ball and socket or kingpin to connect to a gooseneck trailer hitch; usually able to carry extremely heavy loads

Gross Axle Weight (GAW)

the total amount of weight supported by both of a vehicle's axles (front and rear), including the vehicle's systems and all cargo and passengers

Gross Axle Weight Rating (GAWR)

a manufacturer's rating for the maximum allowable weight that a vehicle's axles are designed to carry; applies to tow vehicles, trailers, 5th wheels and motorhome axles; sometimes specified as Front Gross Axle Weight Rating (FGAWR) and Rear Gross Axle Weight Rating (RGAWR) or simply FR and RR

Gross Combined Weight (GCW)

also referred to as 'Gross Combination Vehicle Weight' (GCVW); the actual total combined weight of a vehicle and trailer, including all passengers and cargo

Gross Combination Weight Rating (GCWR)

a manufacturer's rating for the maximum allowable weight of a combined tow vehicle and trailer; includes the weight of the vehicle, trailer, cargo, passengers and all fluids; may also apply to a motorhome and dinghy

Gross Trailer Weight (GTW)

the total weight of a trailer fully loaded in its actual towing condition

Gross Vehicle Weight (GVW)

the total weight of a vehicle when fully loaded, including all cargo and passengers

Gross Vehicle Weight Rating (GVWR)

a manufacturer's rating for the maximum allowable weight of a vehicle when fully loaded, including passengers, cargo and fluids

H

Hand Wheel

a threaded, turn-able wheel on top of a trailer coupler that tightens or loosens the coupler assembly around a trailer ball; less common than a coupler latch

Handle Nut

a special type of nut that comes attached to a bendable handle to allow the user to hold the nut in place at the desired angle in a hard-to-reach mounting place

Hitch

sometimes used to refer to a 'trailer hitch'; also called a 'tow hitch' or 'receiver hitch'; a device that attaches directly to a tow vehicle and serves as the connection apparatus between a tow vehicle and a trailer; usually refers to a receiver hitch, which has a receptacle or tube to accept a shank; may also refer to a 5th wheel hitch or a gooseneck hitch; often used incorrectly to refer to a ball mount

Hitch Adapter

sometimes referred to simply as an 'adapter'; a device that converts the receiver tube of a trailer hitch from one size to another to accommodate a different size shank; may reduce the overall weight capacity of the trailer hitch

Hitch Ball

sometimes used to refer to a 'trailer ball'; also known as a 'tow ball' or simply a 'ball'; a spherical metal device that mounts onto a ball platform using a threaded shank and nut and provides an attachment point for a trailer coupler

Hitch Bar

sometimes used to refer to a 'ball mount'; also known as a 'drawbar', 'tow bar' or 'stinger'; a removable trailer ball platform that slides into the receiver tube opening of a trailer hitch and fastens with a pin and clip; can be used to raise or lower the height of the ball to allow for level towing

Hitch Class

the ranking of a receiver-type trailer hitch, based on its receiver tube size and weight rating; usually identified by numbers or roman numerals from a five-point scale; see the individual classes (i.e. Class 1, Class 2, Class 3, etc.) for more information

Hitch Extender

sometimes referred to simply as an 'extender'; a device that fits into the receiver tube of a trailer hitch and extends the receiver tube by a certain length; usually used to give a hitch-mounted accessory, such as a cargo carrier or bike rack, more clearance of the vehicle's bumper or spare tire; may reduce the overall weight capacity of the trailer hitch

Hitch Height

the distance from the ground to the top of a hitch receiver tube, with the vehicle parked on level ground; used together with coupler height to determine the drop or rise needed when selecting a ball mount

Hitch Lock

a locking pin designed to secure a ball mount or other insert in a trailer hitch receiver tube to prevent theft

Hitch Pin

also called a 'pin' or 'receiver pin'; a small metal rod that is used in combination with a hairpin-shaped retaining clip to hold a ball mount or other insert in a receiver tube; typically, bent like a hockey stick and drilled or grooved at one end to accept the clip

Hitch Rating

a value placed on a receiver-type trailer hitch by the manufacturer to indicate the maximum amount of weight the hitch can safely handle; also see Hitch Class. Trailer hitch class chart available on page 10

Hitch Tube Cover

also called a 'receiver cover' or 'trailer hitch cover'; a temporary cap placed over a trailer hitch's receiver tube opening to protect the receiver tube from dirt, rust and other buildup; also used to mask or enhance the look of a hitch when not in use

Hitch Weight

also known as 'tongue weight'; the downward force applied to a trailer hitch by towable equipment; generally should not exceed 15% of the gross trailer weight

I

Insert

any item that mounts to a receiver-style trailer hitch using a shank (e.g. ball mount, bike rack, winch, etc.)

J

J684 Standard (V-5)

a testing standard designed by the Vehicle Equipment Safety Commission to increase highway safety by reducing towing and hitch-related accidents; not intended to cover 5th wheel and pintle hook devices or towing methods

J2638 Standard

a testing standard designed to establish minimum performance criteria for a tow vehicle and fifth wheel or gooseneck trailer at or below 30,000 lbs. gross trailer weight; establishes criteria for the trailer hitch, tow vehicle attachment structure, trailer attachment structure and coupling

Jackknife

an instance in which an extreme angle is formed between a tow vehicle and trailer; occurs from improper braking or a loss of control on poor road conditions

K

Kingpin

the coupling mechanism at the center of a fifth wheel trailer's nose that is grasped by the locking bar or jaws of a fifth wheel hitch; features a cylindrical shape that allows the trailer to rotate freely within the fifth wheel hitch to allow for proper turning and maneuvering

L

Landing Gear

a set of jack-like devices, commonly used on gooseneck and fifth wheel trailers, to raise and lower trailer height when coupling and uncoupling; also used to stabilize the trailer when not in tow; should always be completely raised before towing

LED (Light-Emitting Diode)

a semiconducting light source that requires less amperage for illumination than a traditional light bulb

Locking Pin

a hitch pin that locks with a key to prevent theft of a ball mount or other insert

Long Bed (LB)

also called a 'long box'; a truck bed that is typically a foot or two longer than a short bed (compact long beds are generally 7' long and full size are 8' long)

Low-Side Switching

an electrical switch configuration that uses a direct ground connection to activate a signal; applies 12 volts to the bulb at all times and activates the signal by switching to the ground connection

Lunette Eye

a round metal ring, used in place of a ball coupler on a trailer, to attach to a pintle hook on a tow vehicle

M

Multi-Fit Hitch

also known as a 'universal hitch'; a type of receiver hitch that features an adjustable frame in order to fit a number of different vehicles

Multi-Plex

also known as 'pulse width modulation'; a type wiring system that uses varying signal intensities across a single wire to control more than one trailer electrical function; made up of two subcategories: ST systems and STT systems; commonly used for controlling power to an inertial electrical device

O

Original Equipment Manufacturer (OEM)

a term used to designate parts that are made by the original manufacturer as opposed to an aftermarket manufacturer

P

Payload

the load or freight transported by a vehicle or trailer; excludes the weight of the trailer and tow vehicle

Personal Watercraft (PWC)

a relatively small recreational vehicle designed to operate on the water and bear one or two persons at a time; often referred to by the trademarked brand names Jet Ski, Wave Runner or Sea-Doo

Pin

also called a 'hitch pin' or 'receiver pin'; a small metal rod that is used in combination with a hairpin-shaped retaining clip to hold a ball mount or other insert in a receiver tube; typically, bent like a hockey stick and drilled or grooved at one end to accept the clip

Pintle Hitch

a heavy-duty coupling mechanism comprised of a pintle hook (vehicle side) and lunette eye (trailer side); commonly used on military, construction, industrial and agricultural equipment

Pintle Hook

the 'jaw' portion of a pintle hitch that attaches to a tow vehicle and couples to a lunette eye

Pintle Mount

a receiver hitch insert with a flat plate that provides a mounting place for a pintle hook; typically has a series of holes to allow the pintle hook to be vertically adjusted

Plug

the trailer-side half of a connector used to hook up trailer wiring to a tow vehicle; refers specifically to the trailer side of the connection as opposed to the vehicle side

Powered Converter

a type of electrical converter that draws power directly from a tow vehicle's battery, bypassing the vehicle's electrical systems and allowing the trailer lights to be illuminated with virtually no draw on the vehicle's taillight circuitry or other electrical components; recommended on most vehicles with LED taillights

Pulse Width Modulation (PWM)

also called 'multiplex'; a type wiring system that uses varying signal intensities across a single wire to control more than one trailer electrical function; made up of two subcategories: ST systems and STT systems; commonly used for controlling power to an inertial electrical device

R

Ratchet Strap

a type of heavy-duty cargo strap that uses a ratcheting assembly to allow relatively high tension to be placed on a load; ideal for larger, heavier cargo

Rear-Wheel Drive (RWD)

a drivetrain system in which the engine powers only the rear wheels; less common on non-commercial vehicles than front-wheel drive

Receiver Pin

also called a 'hitch pin' or simply a 'pin'; a small metal rod that is used in combination with a hairpin-shaped retaining clip to hold a ball mount or other insert in a receiver tube; typically, bent like a hockey stick and drilled or grooved at one end to accept the clip

Receiver Tube

the receptacle part of a trailer hitch that accepts the shank of an insert such as a ball mount, cargo carrier or bike rack; commonly 1 1/4" x 1 1/4" or 2" x 2" in size

Recreational Vehicle (RV)

a type of vehicle that has some sort of living space and is made specifically for recreational use, such as camping; may refer to a trailer or automotive vehicle; typically refers to a motorhome but can also include popup campers, truck campers, teardrop trailers and toy haulers

Roll Pan

a fascia panel used in place of a rear bumper on a vehicle; common on lowered trucks; may interfere with placement of a bolt-on hitch, depending on the design

Round Bar

a type of weight distribution hitch that has round spring bars that slide into the bottom of the hitch head; different from a trunnion bar WD hitch, which has square bars that mount on the center of the hitch head

Round Tube Hitch

a type of custom receiver hitch designed to be more visually pleasing and to better complement the vehicle to which it is attached; typically weighs less than a comparative square tube hitch

S

Safety Chains

a safety device that consists of a pair of chains attached from a trailer tongue to a hitch, using hooks to keep the trailer connected to the tow vehicle in the event that the coupler becomes detached while moving; required by law for towing; should be crossed once underneath the coupler for proper hookup

Shank

the square tube or bar of an insert that is mounted onto a trailer hitch by being inserted into its receiver tube; may also refer to the threaded rod-like stem of a trailer ball

Short Bed (SB)

a pickup truck bed that is usually a foot or two shorter than a long bed; typically 5' to 6' long

Socket

the vehicle-side half of a connector used to hook up trailer wiring to a tow vehicle; refers specifically to the vehicle side of the connection as opposed to the trailer side

Sport Utility Vehicle (SUV)

a type of automotive vehicle with a station-wagon-like body built on a light truck chassis; usually equipped with four-wheel drive for on- or off-road ability

Spring Bar

a semi-flexible metal bar used in pairs on a weight distribution hitch to distribute the tongue weight of a trailer to the front axle of a tow vehicle by applying upward tension on the receiver hitch; may be in the form of a round bar or trunnion bar

ST Wiring System (Stop, Tail)

a type of pulse width modulation wiring system that uses one wire to control the stop (brake) lights and taillights and separate wires to control the left and right turn signals; different than an STT system, which uses a single wire for all three functions

Stabilizing Strap

also called a 'support strap'; a supplementary strap used for adding support to an unsupported load such as a bike rack or cargo carrier

STT Wiring System (Stop, Tail, Turn)

a type of pulse width modulation wiring system that uses a single wire to control the stop (brake) lights, taillights and turn signals; different than an ST system, which uses two wires to accomplish this same function

Sub-Frame

the part of a vehicle that supports the engine and front suspension on a unibody frame

Surface Mount Technology (SMT)

a type of electronic circuitry in which components are mounted directly to the surface of the circuit board instead of through holes made in the board using wire leads; allows for smaller components, more components per area, lower resistance, reduced heat generation and longer life cycles

Surge Brakes

an entirely self-contained trailer brake system that uses the momentum of a trailer behind a tow vehicle to apply pressure to the trailer brakes, using a hydraulic cylinder and brake fluid

Sway

also known as 'trailer sway' or 'yaw'; refers to the fishtailing action of a trailer caused by external forces that set the trailer's mass into a lateral motion with the trailer's wheels serving as the axis or pivot point; may also be caused by the improper use of equipment or by excessive tongue weight

Sway Bar

sometimes confused with a sway control unit or a weight distribution hitch; a specialized spring on a vehicle's suspension system that helps reduce body roll; not associated with a trailer hitch

Sway Control Unit

sometimes referred to simply as a 'sway control'; a device that connects to both a trailer hitch and trailer to reduce the trailer's ability to sway by resisting lateral movement; should not be used to correct sway caused by improper tongue weight

T

T-Connector

an application-specific wiring harness that 'Ts' into existing tow vehicle wiring to provide a standard electrical connector

Tandem Axle Trailer

also called a 'double-axle trailer'; a trailer with two fixed axles and four wheels; typically has a higher towing capacity than single-axle trailers

Tongue Weight (TW)

also known as 'hitch weight'; the downward force applied to a trailer hitch by towable equipment; generally should not exceed 15% of the gross trailer weight; can be measured using a commercial scale or a bathroom scale with the coupler at towing height (when using a bathroom scale, use the method on page 9 and multiply the scale reading by three)

Torque

a measurement of the turning force on an object such as a bolt or a flywheel (e.g. pushing or pulling the handle of a wrench when tightening a bolt)

Tow Bar

a towable device that attaches to the front of a vehicle using brackets to allow the vehicle to be towed by another larger vehicle; also see Dinghy Towing

Tow Dolly

a short, two-wheeled trailer designed to cradle the front wheels of a vehicle to allow it to be towed by another larger vehicle such as a motorhome; also see Dinghy Towing

Tow Rating

a manufacturer's rating for the maximum weight limit that can safely be towed by a particular vehicle, taking into account its engine size, transmission, axle ratio, brakes, chassis, cooling systems, etc.; usually based on overall trailer weight rather than trailer size, though limits may be imposed for maximum frontal area of a trailer and overall length

Tow Vehicle

any car, van, truck, SUV or other automobile that is used to pull a trailer or some other towable load, such as a cargo carrier or dinghy

Trailer Ball

also known as a 'hitch ball', 'tow ball' or simply a 'ball'; a spherical metal device that mounts onto a ball platform using a threaded shank and nut and provides an attachment point for a trailer coupler

Trailer Brakes

a braking system built into a trailer's axle(s) that activates either by electric impulse or a surge mechanism; see Electric Trailer Brakes and Surge Brakes; usually in the form of drum brakes

Trailer Hitch

also called a 'tow hitch', 'receiver hitch' or simply a 'hitch'; a device that attaches directly to a tow vehicle and serves as the connection apparatus between a tow vehicle and a trailer; usually refers to a receiver hitch, which has a receptacle or tube to accept a shank; may also refer to a 5th wheel hitch or a gooseneck hitch; often used incorrectly to refer to a ball mount

Trailer Jack

a mechanical device used for supporting, raising and lowering the tongue of a trailer

Trailer Lock

a type of lock that fits over or in a trailer coupler to prevent unwanted use or theft

Trailer Tongue

sometimes referred to simply as a 'tongue'; the part of a trailer that extends forward from the trailer's main body and includes the trailer coupler

Transmission Cooler

an auxiliary cooler that provides extra cooling for automatic transmission fluid to extend the life of a transmission on an automotive vehicle

Travel Trailer

also known as a 'caravan trailer' or 'conventional trailer'; a type of bumper pull trailer equipped with some sort of living space and an A-shaped frame and coupler; typically available with one, two or three axles

Tri-Axle Trailer

a trailer with three axles and six wheels; typically has a higher towing capacity than a tandem axle trailer

Trunnion Bar

a type of weight distribution hitch that has square spring bars that mount on the center of the hitch head; different from a round bar WD hitch, which has round bars that slide into the bottom of the hitch head

Two-Wheel Drive (2WD)

a drivetrain system in which the engine powers only two wheels; common on most non-commercial vehicles without four-wheel drive

U

Uni-Body

a type of vehicle frame in which the bodywork and chassis are made up of a single molded piece; usually has a sub-frame on the front end to hold the engine and suspension

Universal Hitch

also known as a 'multi-fit hitch'; a type of receiver hitch that features an adjustable frame in order to fit a number of different vehicles; does not provide ideal fit, function and appearance compared to a custom hitch

USCAR (United States Council for Automotive Research)

a group that attempts to create uniformity within vehicle components; also a type of electrical connection that has been commonly used on GM, Ford and Toyota trucks since 1999 (Dodge has their own distinct version)

V

V-5

a testing standard designed by the Vehicle Equipment Safety Commission to increase highway safety by reducing towing and hitch-related accidents; not intended to cover 5th wheel and pintle hook connecting devices or towing methods

V-19

a testing standard designed by the Vehicle Equipment Safety Commission to increase highway safety by reducing towing-related accidents; intended to cover towing methods associated with 5th wheel and gooseneck trailer tongues connecting to kingpin or ball-and-socket couplers located above and forward of the rear-most axle of the towing vehicle

Vehicle Identification Number (VIN)

a unique serial number used by the automotive industry to identify individual motor vehicles

W

Weight Carrying Hitch (WC)

a receiver hitch used without a weight distribution system and on which all of the trailer's tongue weight is placed; may be limited to weight carrying capabilities only or may have a dual rating to provide the option of being used with a weight distribution system

Weight Distributing (WD)

a method of towing in which a weight distribution hitch is used to redistribute some or all of a trailer's tongue weight throughout the vehicle's chassis, from the rear axle to the front axle; causes the vehicle and trailer to be more level and typically raises the gross trailer weight of the trailer hitch

Weight Distribution Hitch

also known as an 'equalizer' or 'load-equalizing hitch'; a supplementary receiver hitch attachment that uses metal bars, called spring bars, placed under tension to distribute a trailer's tongue weight to the trailer axle(s) and front axle of a tow vehicle; when used properly, can enhance handling and braking and increases trailer towing capacity; available in two types of configurations: round bar and trunnion bar; can be used in combination with a sway control unit to minimize trailer sway; also available in an active sway control design, in which the sway control components are built into the weight distribution hitch itself

Weldnut

a type of nut specifically designed to be welded to a metal surface; commonly found on automotive vehicles and used during hitch installations to serve as a mounting place for bolts

Wheelbase (WB)

the horizontal distance between the center of the front wheel and the center of the rear wheel on a vehicle

Wiring Harness

also known simply as a 'harness'; a set of wires used to carry power in an electrical system, such as in an automotive vehicle or trailer

Wiring System

a configuration of wiring used by a vehicle to supply power to its electrical systems; common vehicle forms include two-wire, three-wire and PWM systems

X

Xtra Duty (XD) Hitch

a type of class 5 trailer hitch with a 2" x 2" receiver tube opening, a carrying capacity of 16,000 lbs. gross trailer weight and a tongue weight capacity of 2,400 lbs.; can be used in conjunction with a weight distribution system to increase the weight rating up to 17,000 lbs.; typically used on 3/4-ton, 1-ton and commercial trucks

Xtra Duty + (XD+) Hitch

a type of class 5 trailer hitch with a 2" x 2" receiver tube opening, a carrying capacity of 17,000 lbs. gross trailer weight and a tongue weight capacity of 2,550 lbs.; can be used with a weight distribution system but not to increase weight ratings; typically used on 3/4-ton, 1-ton and commercial trucks

Bring It[®]



TRAILER HITCHES

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At CURT, our motto is 'the only constant is change', but one thing we will not change is our commitment to staying ahead in our industry. CURT is blazing the trail in the towing industry, constantly developing new ways to improve. From the conception of a fresh idea in the minds of our engineers to the first time one of our hitches is set up to tow, CURT differentiates itself.

No matter what they are towing, we want your customers to be able to Bring It[®]. That is why CURT trailer hitches undergo stringent testing and production processes.

We use state-of-the-art equipment to ensure strength and a superior fit for every vehicle. All of our trailer hitches are de-scaled and dipped in an Aquence[®] coating before receiving our high-gloss or carbide powder coat. This ensures superior rust, chip and UV protection.

From our class 1 to Commercial Duty hitches, we are proud to say our entire receiver hitch line is manufactured in the USA. We are so confident in the quality of our receiver hitches that we back them with a one-year finish warranty and a limited lifetime construction warranty.

Advantages of CURT trailer hitches



All receiver hitches are made in the USA



Superior rust, chip and UV protection



Precision robotic welding



1 1/4 INCH CLASS 1 & 2 TRAILER HITCHES



GTW Up to 3,500 lbs.

TW Up to 350 lbs.

Pin and clip included with all class 1 and 2 trailer hitches

2 INCH CLASS 3 & 4 TRAILER HITCHES



GTW 3,500 to 10,000 lbs.

TW 350 to 1,000 lbs.

WD Up to 12,000 lbs.

WD TW Up to 1,200 lbs.

2 INCH CLASS 5 XTRA DUTY XD XD+



GTW 16,000 to 17,000 lbs.

TW 2,400 to 2,550 lbs.

WD 17,000 lbs.

WD TW 2,400 to 2,550 lbs.

2 1/2 INCH CLASS 5 COMMERCIAL DUTY CD CD+



GTW 18,000 to 20,000 lbs.

TW 2,700 lbs.

WD 18,000 to 20,000 lbs.

WD TW 2,700 lbs.

2 INCH FRONT MOUNT TRAILER HITCHES



GTW Up to 5,000 lbs.

TW Up to 500 lbs.

SLP 9,000 lbs. straight line pull

WD Not available

2 INCH RV TRAILER HITCHES



GTW 3,500 to 5,000 lbs.

TW 350 to 500 lbs.

WD 6,000 lbs.

WD TW 600 lbs.



XTRA DUTY BREAKING BARRIERS

When we came to the limits of towing capacity, we wanted to know what else was out there. What could we discover off the beaten path? So we kept going. CURT Xtra Duty (XD) hitches begin a class of their own, beyond anything the

standards dictate. XD hitches have a gross trailer weight capacity of 16,000 lbs. and a tongue weight rating of 2,400 lbs. Our XD+ hitches go even further, handling up to 17,000 lbs. of GTW and 2,550 lbs. of TW.

Key product features

- 2" x 2" receiver tube opening with ratings up to 17,000 lbs. GTW and 2,550 lbs. TW
- Strong, grade 8 hardware
- Large, powerful main bodies
- Big safety chain plates with wide openings for heavy-duty hooks and chains
- Passes SAE J684 testing standards
- Durable carbide powder coat finish

2 INCH XTRA DUTY TRAILER HITCHES **XD**

GTW	16,000 lbs.	TW	2,400 lbs.
WD	17,000 lbs.	WD TW	2,400 lbs.



2 INCH XTRA DUTY + TRAILER HITCHES **XD+**

GTW	17,000 lbs.	TW	2,550 lbs.
WD	17,000 lbs.	WD TW	2,550 lbs.





COMMERCIAL DUTY PAVING THE WAY

In the world of commercial towing, more is expected. To complete a job you need equipment that can handle the workload. CURT Commercial Duty (CD) and CD+ trailer hitches are the ultimate in receiver towing power.

These class 5 behemoths have a gross trailer weight rating from 18,000 lbs. to an unprecedented 20,000 lbs. and a tongue weight capacity to match, weighing in at 2,700 lbs.

Key product features

- 2 1/2" x 2 1/2" receiver tube opening with ratings up to 20,000 lbs. GTW and 2,700 lbs. TW
- Strong, grade 8 hardware
- Large, powerful main bodies
- Big safety chain plates with wide openings for heavy-duty hooks and chains
- Passes SAE J684 testing standards
- Durable carbide powder coat finish

2 1/2" INCH COMMERCIAL DUTY TRAILER HITCHES **CD**

GTW	18,000 lbs.	TW	2,700 lbs.
WD	18,000 lbs.	WD TW	2,700 lbs.



2 1/2" INCH COMMERCIAL DUTY + TRAILER HITCHES **CD+**

GTW	20,000 lbs.	TW	2,700 lbs.
WD	20,000 lbs.	WD TW	2,700 lbs.



1 1/4 INCH 12923 CLASS 2 MULTI-FIT TRAILER HITCH

- 3,500 lbs. GTW
- Mounts directly to vehicle frame with little or no drilling
- Hardware included in attractive, full-color retail box



12923

Model	Years
Chevrolet / GMC	
1500 / 2500 pickups, excluding step sides and king cab	88 - 98
Astro, extended chassis	85 - 05
Pickups, full-size, excluding step-side and one ton	62 - 87
S-10 Blazer	83 - 94
S-10 pickups, 8' bed, excluding Baja	83 - 03
S-15 Jimmy	83 - 94
S-15 / Sonoma pickups, 8' bed	88 - 04
Safari, standard chassis	85 - 05
Suburban	92 - 05
Venture	97 - 04
Chrysler	
Town & Country, excluding Stow-n-go	88 - 07
Dodge	
Caravan, excluding Stow-n-go	88 - 07
Dakota	86 - 04
Pickups, full-size, excluding 1 ton	67 - 02
Ramcharger	78 - 93
Ford	
Bronco, full-size	78 - 97
Bronco II	85 - 90
Pickups, excluding step sides and 1 ton	74 - 97
Ranger	83 - 11
E-series vans, excluding 1 ton	80 - 98
Jeep	
Wagoneer	87 - 90
Nissan	
Pickups, 6' bed	87 - 94
Oldsmobile	
Bravada	91 - 94
Silhouette	97 - 05
Plymouth	
Trail Duster	74 - 91
Voyager	88 - 98
Pontiac	
6000	82 - 84
Transport / Montana	97 - 05
Toyota	
Pickups, 6' bed, excluding T - 100	87 - 95

2 INCH 13900 & 13950 CLASS 3 MULTI-FIT TRAILER HITCH

- 13900: 5,000 lbs. GTW
- 13950: 5,000 lbs. GTW | 7,500 lbs WD
- 13950 is continued while supplies last
- Mounts directly to vehicle frame with little or no drilling
- Hardware included in attractive, full-color retail box



13900 & 13950

Model	Years
Chevrolet / GMC	
Astro, extended chassis	85 - 05
Blazer	92 - 94
Blazer / Jimmy, full-size	80 - 91
Pickups, full-size, 8' bed, excluding step-side and 1 ton	87 - 98
Pickups, full-size, excluding step-side and 1 ton	62 - 87
S-10 pickup, short bed 4 x 4	98 - 04
S-10 pickup, long bed	83 - 04
S-10 pickup, crew cab	01 - 04
S-15 pickup, short bed 4 x 4	98 - 00
S-15 pickup, long bed	88 - 04
S-15 pickup, crew cab	01 - 04
Safari (spare tire may need relocating)	85 - 05
Safari, extended cab	85 - 99
Silverado / Sierra 1500, classic body, 8' bed	99 - 07
Silverado / Sierra 2500HD / 3500, full-size, 8' bed, excluding step-side	01 - 07
Silverado / Sierra 2500LD, 8' bed	99 - 07
Suburban	92 - 06
Tahoe	95 - 06
G-Series, full-size van	78 - 96
Express / Savana, full-size van	96 - 14
Venture	97 - 04
Yukon, Yukon XL	92 - 06
Chrysler	
Town & Country, excluding Stow-n-go	88 - 07
Dodge	
Caravan, excluding Stow-n-go	84 - 07
Dakota	86 - 04
Dakota, quad cab	00 - 01
Pickups, full-size, excluding 1 ton	62 - 87
Ramcharger	78 - 93
Ford	
Aerostar, extended cab	86 - 97
Bronco, full-size	78 - 97
Bronco II	84 - 90
Escape	01 - 04
F-150 pickups, step sides with 6' bed (spare tire may need relocating)	97 - 03
F-150 pickups, 8' bed	99 - 03
Applications continued on the following page	

Model	Years
Ford (Continued)	
F-250 pickups, 6' bed	99 - 15
F-250 / F-350 pickups, 8' bed, excluding 20" spare tire	99 - 15
Pickups, 6' and 8' beds, excluding step sides and 1 ton	74 - 97
Ranger, excluding 98 - 06 flare side	83 - 06
Ranger, 8' bed only (spare tire needs relocating)	83 - 11
E-series vans, excluding 1 ton	80 - 15
Windstar	99 - 03
Isuzu	
Hombre, short bed 4 x 4	98 - 00
Jeep	
Cherokee XJ	84 - 01
Grand Cherokee	93 - 98
Liberty	02 - 06
Mazda	
Pickup, excluding 98 - 06 flare side	90 - 06
Tribute	01 - 04
Nissan	
Pickup and Frontier with 56" bed	87 - 04
Pickup and Frontier with 75" bed	87 - 04
Plymouth	
Trail Duster	74 - 91
Voyager	01 - 03
Voyager	84 - 03
Toyota	
Pickups, 8' bed, excluding T-100	87 - 94
Tundra	00 - 06

2

INCH

13901 & 13895 CLASS 3 MULTI-FIT TRAILER HITCH

- 13901: 5,000 lbs. GTW / 7,500 lbs WD
- 13895: 6,000 lbs. GTW / 10,000 lbs WD
- 13895 is continued while supplies last
- Three-piece design
- Durable powder coat finish



13901 & 13895

Model	Years
Chevrolet / GMC	
1500 and 2500LD pickups, classic body	99 - 07
1500 pickups, new body	07 - 13
2500HD / 3500 pickups	01 - 10
Ford	
Super Duty pickups	99 - 15
F-150	04 - 05
F-150 and F-250LD	97 - 03

2

INCH

15510 CLASS 5 MULTI-FIT TRAILER HITCH

- 15,000 lbs. GTW / 1,500 lbs. TW
- 16,000 lbs WD / 1,600 lbs. WDTW
- 5 1/2" drop
- Three-piece design
- Durable carbide powder coat finish



15510

Model	Years
Chevrolet / GMC	
Cab & Chassis, with 34" frame OD	88 - 99
Pickups, full-size, excluding short bed	62 - 87
Dodge	
Pickups, full-size	72 - 93
Ford	
F-450 Cab & Chassis, 2WD only	99 - 07
Pickups, full-size, old body	67 - 99

2

INCH

15511 CLASS 5 MULTI-FIT TRAILER HITCH

- 15,000 lbs. GTW / 1,500 lbs. TW
- 16,000 lbs WD / 1,600 lbs. WDTW
- 7 1/2" drop
- Three-piece design
- Durable carbide powder coat finish



15511

Model	Years
Chevrolet / GMC	
Cab & Chassis, with 34" frame	88 - 99
Pickups, full-size, excluding short bed	62 - 87
Dodge	
Pickups, full-size	72 - 96
Ford	
F-450 Cab & Chassis, 2WD only	99 - 07
Pickups, full-size, old body	67 - 99

2

INCH

UNIVERSAL WELD-ON TRAILER HITCHES

- 2" x 2" receiver tube openings
- Great for use with utility boxes



15901



15902



15903

Bulk#	GTW / TW	Drop	Maximum Width	Minimum Width
15901	15,000 / 1,500 lbs.	5"	43"	18"
15902	15,000 / 1,500 lbs.	13 1/2"	43"	18"
15903	15,000 / 1,500 lbs.	13 1/2"	60"	18"

2

INCH

BUMPER HITCHES

- Bolts to the bottom of the truck's step bumper
- Offers lower hitch point to provide level trailer towing
- Safety chain hookups included
- Mounting hardware included
- Attractive, full-color retail packaging



19030



19031



Pkg#	GTW / TW	Bolt Pattern	Fits	Description
19030	5,000 / 500 lbs.	Width on center 8 1/2"	Most factory steel bumpers	Bumper hitch and spacer kit
19031	5,000 / 500 lbs.	Width on center 10 1/2"	Westin and DMI bumpers	Bumper hitch and spacer kit

2

INCH

DODGE BUMPER HITCH

- Fits flush to factory bumpers on 1994 - 2002 Dodge trucks
- Mounting hardware included
- Attractive, full-color retail packaging



19050



Pkg#	GTW / TW	Years	Fits	Description
19050	4,000 / 400 lbs.	94 - 02	Dodge pickups with one-piece factory-formed steel step bumper	Bumper hitch and spacer kit

2

INCH

RV BUMPER HITCHES

- Mounting hardware included
- Attractive, full-color retail packaging

Pkg#	GTW / TW	Fits
19100	3,500 / 350 lbs.	4" x 4" channel bumpers
19101	3,500 / 350 lbs.	2" x 4" channel bumpers



19100



19101

2

INCH

ADJUSTABLE RV TRAILER HITCHES

- 2" x 2" receiver tube opening with a three-piece design
- Tow a vehicle or utilize a bike rack behind an RV
- Durable powder coat finish



13701



13702



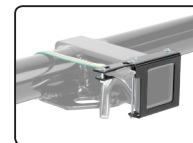
13703

Bulk#	GTW / TW	WD / WDTW	Fits Frames	Drop
13701	5,000 / 500 lbs.	6,000 / 600 lbs.	Up to 51" in width	2"
13702	5,000 / 500 lbs.	6,000 / 600 lbs.	Up to 51" in width	--
13703	3,500 / 350 lbs.	--	Up to 72" in width	--

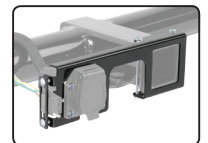


EASY-MOUNT ELECTRICAL BRACKETS

- Simple solution for mounting wiring to a hitch
- Easy to install with no drilling or clamps required
- Notched design allows access to pin & clip
- Mounts to receiver tube with two provided bolts
- Steel body will not bend or crack
- Bulk retail box contains 10 poly-bagged units
- Attractive, full-color retail packaging



For 4 or 5-flat

For 4 or 5-flat and
6 or 7-way socket

58002



58001



58000



58003

Pkg#	Bulk Retail 10-Pack#	Receiver Tube Opening	Fits
58002	58002010	1 1/4" x 1 1/4"	4- or 5-way flat plug
58001	58001010	2" x 2"	4- or 5-way flat plug
58000	58000010	2" x 2"	4- or 5-way flat plug and 6- or 7-way socket
58003	--	2 1/2" x 2 1/2"	4- or 5-way flat plug and 6- or 7-way socket

58001010
10-pack

FRONT MOUNT TRAILER HITCHES

- 2" x 2" receiver tube opening
- Provides a convenient mount for hitch accessories
- Easy maneuvering at the boat launch or campground
- See front mount accessories on page 41
- Durable power coat finish



Make / Model	Style	Years	Bulk#	Notes	GTW / TW	Price Code	Install Time	Main Body
Buick								
Enclave	--	09 - 12	31045	D, Ø	3,500 / 350 lbs.	36	30 Min.	Exposed
Ranier	--	04 - 07	31055	D, Ø	3,500 / 350 lbs.	71	45 Min.	Exposed
Cadillac								
Escalade	Excluding hybrid	07 - 14	31012	D	5,000 / 500 lbs.	37	45 Min.	Concealed
	--	00 - 06	31302	D, Ø	5,000 / 500 lbs.	55	60 Min.	Concealed
Chevrolet / GMC								
Acadia	Including Denali	09 - 12	31045	D, Ø	3,500 / 350 lbs.	36	30 Min.	Exposed
Aspen	--	06 - 09	31297	D, Ø	5,000 / 500 lbs.	69	30 Min.	Exposed
Avalanche	Excluding Z71	07 - 13	31012	D	5,000 / 500 lbs.	37	45 Min.	Concealed
		02 - 06	31302	D, Ø	5,000 / 500 lbs.	55	60 Min.	Concealed
Blazer	4WD, excluding ZR2	95 - 05	31021	Ø	3,500 / 350 lbs.	29	30 Min.	Exposed
	Full-size SUV	92 - 94	31042	Ø	5,000 / 500 lbs.	41	30 Min.	Concealed
Canyon / Colorado	Z71 with front stabilizer bar	10 - 12	31030	D, Ø	5,000 / 500 lbs.	29	20 Min.	Exposed
	Excludes Z71 with front stabilizer bar	10 - 12	31221	D, Ø	5,000 / 500 lbs.	45	20 Min.	Concealed
		04 - 09	31221	Ø	5,000 / 500 lbs.	45	20 Min.	Concealed
Envoy	--	02 - 09	31055	D, Ø	3,500 / 350 lbs.	71	45 Min.	Exposed
Equinox	--	10 - 13	31032	D	3,500 / 350 lbs.	55	45 Min.	Concealed
Express	Including 2003 RV cutaway	96 - 02	31016	--	5,000 / 500 lbs.	25	35 Min.	Exposed
Jimmy	4WD, excluding ZR2	94 - 01	31021	Ø	3,500 / 350 lbs.	29	30 Min.	Exposed
Pickup 1500 C/K Series	Old body	88 - 99	31042	Ø	5,000 / 500 lbs.	41	30 Min.	Concealed
Pickup 1500 Silverado / Sierra	New body	14 - 15	31012	D	5,000 / 500 lbs.	37	45 Min.	Concealed
		14 - 15	31069	D	5,000 / 500 lbs.	37	45 Min.	Concealed
		07 - 13	31322	D, Ø	5,000 / 500 lbs.	47	30 Min.	Concealed
	Classic body	99 - 07	31302	D, Ø	5,000 / 500 lbs.	55	60 Min.	Concealed
Pickup 1500HD Silverado / Sierra	Classic body	01 - 07	31108	D, Ø	5,000 / 500 lbs.	47	30 Min.	Concealed
Pickup 2500 / 3500 C Series	Old body and 2WD	88 - 00	31043	--	5,000 / 500 lbs.	47	30 Min.	Exposed
Pickup 2500 / 3500 K Series	Old body and 4WD	88 - 00	31042	Ø	5,000 / 500 lbs.	41	30 Min.	Concealed
Pickup 2500HD / 3500 Silverado / Sierra	--	2015	31071	Ø	5,000 / 500 lbs.	17	30 Min.	Concealed
		11 - 14	31023	D, Ø	5,000 / 500 lbs.	17	30 Min.	Concealed
	New body	07 - 10	31109	Ø	5,000 / 500 lbs.	41	20 Min.	Concealed
	Classic body	00 - 07	31108	D, Ø	5,000 / 500 lbs.	47	30 Min.	Concealed
S-10 Pickup	4WD, excluding ZR2	94 - 04	31021	Ø	3,500 / 350 lbs.	29	30 Min.	Exposed
Savana	Including 2003 RV cutaway	96 - 02	31016	--	5,000 / 500 lbs.	25	35 Min.	Exposed
Sonoma	4WD, excluding ZR2	94 - 04	31021	Ø	3,500 / 350 lbs.	29	30 Min.	Exposed
Suburban	Excluding 2500	07 - 14	31012	D	5,000 / 500 lbs.	37	45 Min.	Concealed
	--	00 - 06	31302	D, Ø	5,000 / 500 lbs.	55	60 Min.	Concealed
	Old body style and 2WD	92 - 99	31043	--	5,000 / 500 lbs.	47	30 Min.	Exposed
	Old body style and 4WD	92 - 99	31042	Ø	5,000 / 500 lbs.	41	30 Min.	Concealed
Suburban 2500 Series	--	01 - 06	31108	D, Ø	5,000 / 500 lbs.	47	30 Min.	Concealed
Tahoe	Excluding hybrid	07 - 14	31012	D	5,000 / 500 lbs.	37	45 Min.	Concealed
	--	00 - 06	31302	D, Ø	5,000 / 500 lbs.	55	60 Min.	Concealed
	Old body	95 - 99	31042	Ø	5,000 / 500 lbs.	41	30 Min.	Concealed
Terrain	--	10 - 13	31032	D	3,500 / 350 lbs.	55	45 Min.	Concealed
D = Minor fascia trim		S = Discontinued						
Ø = No drilling required		Applications continued on the following page						

Make / Model	Style	Years	Bulk#	Notes	GTW / TW	Price Code	Install Time	Main Body
Chevrolet / GMC (Continued)								
Trailblazer	--	02 - 09	31055	D, Ø	3,500 / 350 lbs.	71	45 Min.	Exposed
Traverse	--	09 - 12	31045	D, Ø	3,500 / 350 lbs.	36	30 Min.	Exposed
Yukon	Excluding hybrid	07 - 14	31012	D	5,000 / 500 lbs.	37	45 Min.	Concealed
	New body	00 - 06	31302	D, Ø	5,000 / 500 lbs.	55	60 Min.	Concealed
	Old body	92 - 00	31042	Ø	5,000 / 500 lbs.	41	30 Min.	Concealed
Yukon XL 1500	Excluding hybrid	07 - 14	31012	D	5,000 / 500 lbs.	37	45 Min.	Concealed
		00 - 06	31302	D, Ø	5,000 / 500 lbs.	55	60 Min.	Concealed
Yukon XL 2500	--	01 - 06	31108	D, Ø	5,000 / 500 lbs.	47	30 Min.	Concealed
Dodge / RAM								
Dakota	--	08 - 10	31230	D, Ø	3,500 / 350 lbs.	75	20 Min.	Exposed
	--	05 - 07	31228	D, Ø	5,000 / 500 lbs.	91	30 Min.	Exposed
	4WD	00 - 04	31080	Ø	3,500 / 350 lbs.	63	40 Min.	Concealed
	--	98 - 99	31097	D, Ø	3,500 / 350 lbs.	55	20 Min.	Exposed
Durango	Excluding R/T, Heat and models with factory tow hooks	11 - 13	31033	D	3,000 / 300 lbs.	57	35 Min.	Concealed
	--	07 - 09	31297	D, Ø	5,000 / 500 lbs.	69	30 Min.	Exposed
	--	04 - 06	31297	Ø	5,000 / 500 lbs.	69	30 Min.	Exposed
	--	00 - 03	31080	Ø	3,500 / 350 lbs.	63	40 Min.	Concealed
	--	98 - 99	31097	D, Ø	3,500 / 350 lbs.	55	20 Min.	Exposed
RAM 1500	4WD	09 - 14	31374	D	5,000 / 500 lbs.	41	30 Min.	Concealed
	Excluding Mega Cab, Sport models require 31320-SK spacer kit	06 - 08	31320	D	5,000 / 500 lbs.	47	30 Min.	Concealed
		02 - 05	31320	D, Ø	5,000 / 500 lbs.	47	30 Min.	Concealed
RAM 1500 Mega Cab	--	06 - 08	31017	D	3,500 / 350 lbs.	53	30 Min.	Exposed
RAM 2500	4WD, Including 2012 w/ factory winch	10 - 14	31015	D, Ø	5,000 / 500 lbs.	49	30 Min.	Concealed
	Including Mega Cab	03 - 09	31017	D	3,500 / 350 lbs.	53	30 Min.	Exposed
RAM 3500	--	2013	31067	D, Ø	5,000 / 500 lbs.	61	30 Min.	Concealed
	--	10 - 12	31065	D	3,500 / 350 lbs.	45	45 Min.	Exposed
	Excluding Laramie	03 - 09	31017	D	3,500 / 350 lbs.	53	30 Min.	Exposed
RAM Pickup	Excluding 2002 RAM 1500	94 - 02	31604	D, Ø	5,000 / 500 lbs.	63	45 Min.	Exposed
Ford								
Econoline / E-Series E-150, E-250, E-350	--	08 - 13	31053	D	5,000 / 500 lbs.	35	30 Min.	Exposed
	Including RV cutaway	91 - 07	33055	--	5,000 / 500 lbs.	35	20 Min.	Concealed
Edge	--	11 - 12	31050	D	3,500 / 350 lbs.	53	30 Min.	Concealed
Escape	--	11 - 12	31025	D	3,500 / 350 lbs.	41	40 Min.	Exposed
	--	05 - 10	31650	D	3,500 / 350 lbs.	55	90 Min.	Exposed
Excursion	Fog light removal required	00 - 05	31114	Ø	5,000 / 500 lbs.	75	45 Min.	Concealed
Expedition	--	09 - 14	31068	D, Ø	5,000 / 500 lbs.	45	30 Min.	Exposed
	4WD	07 - 08	31368	D, Ø	5,000 / 500 lbs.	45	30 Min.	Concealed
	4WD with factory tow hooks	03 - 06	31352	D, Ø	5,000 / 500 lbs.	45	30 Min.	Concealed
	--	99 - 02	31038	Ø	5,000 / 500 lbs.	49	45 Min.	Concealed
	--	97 - 98	31049	Ø	5,000 / 500 lbs.	47	30 Min.	Concealed
Explorer	Excluding 2.0L EcoBoost	11 - 13	31052	D	3,500 / 350 lbs.	55	30 Min.	Exposed
	--	06.5 - 10	31545	Ø	5,000 / 500 lbs.	59	30 Min.	Concealed
	Excluding Sport	02 - 06	31540	D	5,000 / 500 lbs.	37	30 Min.	Concealed
	--	97 - 01	31051	--	3,500 / 350 lbs.	53	30 Min.	Concealed
Explorer Sport Trac	--	06.5 - 10	31545	Ø	5,000 / 500 lbs.	59	30 Min.	Concealed
		01 - 06	31029	--	5,000 / 500 lbs.	41	30 Min.	Exposed
			31407	Ø	3,500 / 350 lbs.	33	20 Min.	Exposed
D = Minor fascia trim Ø = No drilling required		S = Discontinued Applications continued on the following page						

Make / Model	Style	Years	Bulk#	Notes	GTW / TW	Price Code	Install Time	Main Body
Ford (Continued)								
F-150	4WD EcoBoost	11 - 13	31057	S, Ø	5,000 / 500 lbs.	33	20 Min.	Exposed
	4WD, excluding EcoBoost	09 - 14	31368	D, Ø	5,000 / 500 lbs.	45	30 Min.	Concealed
	Excluding Heritage Edition	04 - 08	31352	D, Ø	5,000 / 500 lbs.	45	30 Min.	Concealed
	4WD with factory tow hooks	99 - 03	31038	Ø	5,000 / 500 lbs.	49	45 Min.	Concealed
	--	97 - 98	31049	Ø	5,000 / 500 lbs.	47	30 Min.	Concealed
		92 - 96	31026	--	5,000 / 500 lbs.	53	30 Min.	Concealed
F-150 Heritage Edition	4WD	2004	31038	Ø	5,000 / 500 lbs.	49	45 Min.	Concealed
F-250	New body	99 - 03	31038	Ø	5,000 / 500 lbs.	49	45 Min.	Concealed
	Excluding F-250 HD	97 - 98	31049	Ø	5,000 / 500 lbs.	47	30 Min.	Concealed
	Old body, 4WD	1997	31310	Ø	5,000 / 500 lbs.	41	30 Min.	Concealed
	Old body, 2WD	1997	31311	Ø	5,000 / 500 lbs.	45	25 Min.	Exposed
	4WD	92 - 96	31310	Ø	5,000 / 500 lbs.	41	30 Min.	Concealed
	2WD	92 - 96	31311	Ø	5,000 / 500 lbs.	45	25 Min.	Exposed
F-250 and F-350 Super Duty	4WD	11 - 15	31018	D, Ø	5,000 / 500 lbs.	57	45 Min.	Optional
	--	08 - 10	31008	D, Ø	5,000 / 500 lbs.	37	20 Min.	Concealed
	Without blocker beam, fog light removal required	99 - 07	31114	--	5,000 / 500 lbs.	75	60 Min.	Concealed
	With blocker beam only	99 - 03	31014	--	5,000 / 500 lbs.	75	45 Min.	Concealed
F-350	F-350 HD, 4WD	1997	31310	Ø	5,000 / 500 lbs.	41	30 Min.	Concealed
	2WD diesel	1997	31311	Ø	5,000 / 500 lbs.	45	25 Min.	Exposed
	4WD	92 - 96	31310	Ø	5,000 / 500 lbs.	41	30 Min.	Concealed
	2WD	92 - 96	31311	Ø	5,000 / 500 lbs.	45	25 Min.	Exposed
F-350 / F-450 / F-550 Super Duty Cab & Chassis	With 34" frame (O.D.)	08 - 10	31008	D, Ø	5,000 / 500 lbs.	37	20 Min.	Concealed
		99 - 07	31114	--	5,000 / 500 lbs.	75	60 Min.	Concealed
F-450 Super Duty	--	08 - 10	31008	D, Ø	5,000 / 500 lbs.	37	20 Min.	Concealed
Ranger	Will not fit models with front cross member or Canadian built 2WD models	92 - 11	31063	D	3,500 / 350 lbs.	53	30 Min.	Concealed
Honda								
Pilot	--	12 - 14	31064	--	3,500 / 350 lbs.	33	60 Min.	Exposed
		09 - 11	31024	D	3,500 / 350 lbs.	33	60 Min.	Exposed
		03 - 08	33328	D, Ø	3,500 / 350 lbs.	55	35 Min.	Exposed
Ridgeline	--	05 - 14	33328	D, Ø	3,500 / 350 lbs.	55	35 Min.	Exposed
Hummer								
H3	--	06 - 07	31270	Ø	3,500 / 350 lbs.	45	30 Min.	Exposed
Hyundai								
Santa Fe	--	10 - 11	31034	D	3,500 / 350 lbs.	47	45 Min.	Exposed
		07 - 09	31035	--	3,500 / 350 lbs.	49	45 Min.	Exposed
Jeep								
Cherokee	Excluding Grand Cherokee	84 - 01	31084	D	3,000 / 300 lbs.	25	30 Min.	Exposed
Comanche	--	86 - 92	31084	D	3,000 / 300 lbs.	25	30 Min.	Exposed
Commander	4WD	06 - 10	31056	--	3,500 / 350 lbs.	53	45 Min.	Exposed
Grand Cherokee	Will not fit models with factory tow hooks	11 - 15	31033	D	3,000 / 300 lbs.	57	35 Min.	Concealed
	--	05 - 10	31047	D	3,000 / 300 lbs.	49	90 Min.	Exposed
		02 - 04	31048	--	3,500 / 350 lbs.	49	45 Min.	Concealed
Liberty	--	08 - 13	31020	D	3,000 / 300 lbs.	57	20 Min.	Concealed
	4WD	02 - 07	31022	--	3,500 / 350 lbs.	35	30 Min.	Exposed
Wagoneer	Excluding Grand Wagoneer	84 - 90	31084	D	3,000 / 300 lbs.	25	30 Min.	Exposed
Wrangler	--	07 - 15	31432	D, Ø	3,500 / 350 lbs.	47	45 Min.	Concealed
		97 - 06	31028	--	3,500 / 350 lbs.	45	30 Min.	Exposed
		87 - 06	31408	D, Ø	3,500 / 350 lbs.	25	30 Min.	Concealed
D = Minor fascia trim		S = Discontinued						
Ø = No drilling required		Applications continued on the following page						

Make / Model	Style	Years	Bulk#	Notes	GTW / TW	Price Code	Install Time	Main Body
Lincoln								
Mark LT	--	04 - 08	31352	D, ✗	5,000 / 500 lbs.	45	30 Min.	Concealed
Navigator	--	09 - 14	31068	D, ✗	5,000 / 500 lbs.	45	30 Min.	Exposed
	4WD	07 - 08	31368	D, ✗	5,000 / 500 lbs.	45	30 Min.	Concealed
Mazda								
Tribute	--	05 - 10	31650	D	3,500 / 350 lbs.	55	90 Min.	Exposed
Mercury								
Mariner	--	2011	31025	D	3,500 / 350 lbs.	41	40 Min.	Exposed
		05 - 10	31650	D	3,500 / 350 lbs.	55	90 Min.	Exposed
Mountaineer	--	06.5 - 08	31545	✗	5,000 / 500 lbs.	59	30 Min.	Concealed
Mitsubishi								
Raider	--	08 - 09	31230	D, ✗	3,500 / 350 lbs.	75	20 Min.	Exposed
Nissan								
Frontier	--	05 - 15	31241	✗	3,500 / 350 lbs.	37	35 Min.	Exposed
Pathfinder	--	05 - 12	31241	✗	3,500 / 350 lbs.	37	35 Min.	Exposed
Titan	4WD	09 - 15	31061	--	5,000 / 500 lbs.	69	45 Min.	Exposed
	--	04 - 08	31199	--	5,000 / 500 lbs.	49	45 Min.	Exposed
Xterra	--	05 - 15	31514	✗	3,500 / 350 lbs.	59	35 Min.	Exposed
Suzuki								
Equator	4WD	09 - 12	31241	✗	3,500 / 350 lbs.	37	35 Min.	Exposed
Toyota								
4Runner	4WD, excluding Trail Edition	10 - 14	31054	✗	3,500 / 350 lbs.	61	30 Min.	Exposed
	Trail Edition	10 - 13	31367	✗	3,500 / 350 lbs.	61	30 Min.	Exposed
	--	07 - 09	31367	✗	3,500 / 350 lbs.	61	30 Min.	Exposed
FJ Cruiser	--	07 - 14	31367	✗	3,500 / 350 lbs.	61	30 Min.	Exposed
Sequoia	--	08 - 14	31198	✗	5,000 / 500 lbs.	17	20 Min.	Exposed
		00 - 07	31180	--	5,000 / 500 lbs.	49	40 Min.	Exposed
Tacoma	--	05 - 15	31313	✗	3,500 / 350 lbs.	75	35 Min.	Exposed
		01 - 04	31013	--	5,000 / 500 lbs.	45	45 Min.	Exposed
Tundra	--	07 - 15	31198	✗	5,000 / 500 lbs.	17	20 Min.	Exposed
		00 - 06	31180	--	5,000 / 500 lbs.	49	40 Min.	Exposed
D = Minor fascia trim		S = Discontinued						
✗ = No drilling required								

2 FRONT MOUNT ACCESSORIES

- Use hitch-mounted accessories while towing a trailer
- For trailer hitches with a 2" x 2" receiver tube opening
- Can be used with rear mount trailer hitches when not towing a trailer

Bulk#	Description
31001	Step pad with anti-skid surface
31002	License plate holder
31007	Skid shield
31006	Spare tire mount
31005	Winch mount handles
31010	Winch mount
31009	Winch mount with handles



[illegible]

Finding the right part for your customers has never been easier with the CURT Trailer Hitch and Wiring Application Guide. Our helpful application guide walks you through the process of choosing the perfect hitch and electrical components for your customer's towing application. Simply locate the customer's vehicle using the list of makes, models and years, and then follow the grid lines over to find the right part number.

With our focus on being first-to-market, our product lines are ever-expanding with exciting innovations and newly improved products. As such, updates to the CURT Application Guide are made on a regular basis.

Scan for live
digital version



Scan the QR code or visit curtmfg.com for the most up-to-date CURT product information available.

ADVANTAGES OF THE EURO MOUNT®

If your customer is looking for a simple, maintenance-free 1 1/4" ball mount option, the Euro Mount® is the perfect choice. With the Euro Mount®, there is a ball mount for every towing application, and each one offers fewer installation requirements. Take a look at the full line on page 143 to find the Euro Mount® that works best for your customer's needs.

- No tools required
- Includes 1 7/8" or 2" trailer ball
- Easy installation, simply insert the pin & clip
- Sleek, modern look, similar to popular European designs



Each Euro Mount® was designed to replace a common, old-style ball mount, making trailer ball installation unnecessary.

The comparisons below illustrate each Euro Mount® replacing a common, old-style ball mount.



45561 Euro Mount®
and 45520 old-style



45591 Euro Mount®
and 45522 old-style



45571 Euro Mount®
and 45521 old-style



45581 Euro Mount®
and 45521 old-style



45551 Euro Mount®
and 45518 old-style

BALL MOUNT ORDERING OPTIONS

The four ordering options when ordering an 1 1/4" receiver tube trailer hitch are detailed below. A pin & clip are included with every 1 1/4" trailer hitch.

Standard

Hitch only - no ball mount



Option one

Hitch with 1 7/8" ball Euro Mount®



Option two

Hitch with 2" ball Euro Mount®



Option three

Hitch with old-style ball mount



Ordering Option	Add-On Number	Example of Order Number	Description of Contents
Standard	None	12226	12226 trailer hitch, no ball mount
Option one	1	122261	12226 trailer hitch, Euro Mount® with 1 7/8" trailer ball
Option two	2	122262	12226 trailer hitch, Euro Mount® with 2" trailer ball
Option three	3	122263	12226 trailer hitch, old-style ball mount

All of the options listed above include a pin & clip.

HOW TO CONFIRM VEHICLE MODEL YEAR

Each VIN (vehicle identification number) is unique and has become standard in all vehicles manufactured since 1981. Of this 17-digit number, the 10th digit represents the year the model year. The table below offers a simple way to verify the model year of your customer's vehicle, based on his or her VIN. Use the table to find the year that corresponds with the appropriate digit of your customer's VIN.

Note: To avoid confusion with the numbers 1 and 0, a VIN will never contain the letters I (i), O (o), or Q (q).

Sample VIN tag

DATE: 06/15
 FRONT GAWR: 3750LB
 1701 KB WITH 1745KG WITH
 P275 / 65R18 TIRES P275/65R18 TIRES
 18X7.5J RIMS 18X7.5J RIMS
 AT 240 KPO/35PSI COLD AT 240 KPO/35PSI COLD

THIS VEHICLE CONFORMS TO ALL APPLICABLE FEDERAL MOTOR VEHICLE SAFETY STANDARDS IN EFFECT ON THE DATE OF MANUFACTURE SHOWN ABOVE.

VIN: XXXXXXXXX**F**XXXXXXX
 TYPE: TRUCK



F indicates a 2015 model year

VIN-to-year chart

Code	Year	Code	Year	Code	Year	Code	Year
A	1980	L	1990	Y	2000	A	2010
B	1981	M	1991	1	2001	B	2011
C	1982	N	1992	2	2002	C	2012
D	1983	P	1993	3	2003	D	2013
E	1984	R	1994	4	2004	E	2014
F	1985	S	1995	5	2005	F	2015
G	1986	T	1996	6	2006	G	2016
H	1987	V	1997	7	2007	H	2017
J	1988	W	1998	8	2008	J	2018
K	1989	X	1999	9	2009	K	2019



Bring It[®]



BALL MOUNTS

Scan for live
digital version

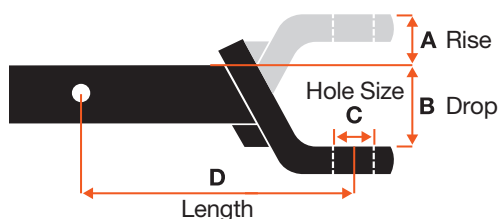


One of our goals at CURT is to ensure that you are able to offer your customers options. We produce a full line of exceptional ball mounts that are as diverse as the interests of our consumers. The vast majority of the CURT ball mount line is CNC-formed and assembled using robotic welding. Our advanced manufacturing techniques ensure consistent cuts and clean weld lines. Once welded, our ball mounts undergo a cleaning process that creates a flawless surface for the application of our Aquence[®] and highly durable powder coat finishes.

One of the most exciting products shaking things up in the towing world is CURT's exclusive Euro Mount[®] ball mount. Each Euro Mount[®] is designed to replace an old-style ball mount, making trailer ball installation unnecessary. Euro Mounts[®] are sleek, simple and maintenance-free.

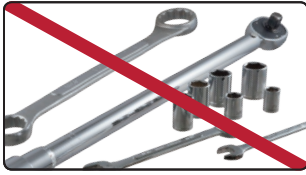
Along with our standard ball mounts and Euro Mounts[®], we carry loaded, Fusion, multi-ball, channel-style, reversible ball mounts and many more, all to make sure your customers can Bring It[®]!

Measuring a ball mount



ADVANTAGES OF THE EURO MOUNT®

If your customer is looking for a simple, maintenance-free 1 1/4" ball mount option, the Euro Mount® is the perfect choice. With the Euro Mount®, there are fewer installation requirements, making it even easier to choose the correct 1 1/4" ball mount. Take a look below to find the Euro Mount® that works best for your customer's towing needs.



No tools and no torque specifications required



Includes 1 7/8" or 2" trailer ball; no need to purchase one separately



Easy installation: simply insert the pin & clip, and your customer is ready to tow



Sleek, modern look, similar to popular European designs

Each Euro Mount® was designed to replace a common, old-style ball mount, making trailer ball installation unnecessary

The comparisons below illustrate which Euro Mount® replaces a common, old-style ball mount



45561 Euro Mount® and 45520 old-style



45591 Euro Mount® and 45522 old-style



45571 Euro Mount® and 45521 old-style



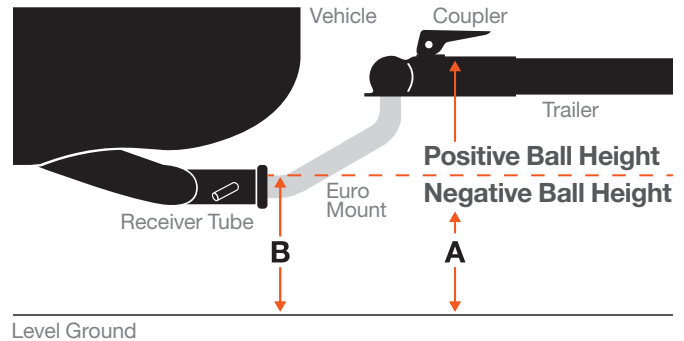
45581 Euro Mount® and 45521 old-style



45551 Euro Mount® and 45518 old-style

Measuring a Euro Mount®

Required Ball Height = A-B



1 1/4" EURO MOUNT® BALL MOUNTS

- For trailer hitches with a 1 1/4" x 1 1/4" receiver tube opening
- Permanently attached 1 7/8" or 2" trailer ball
- Two-mount multi-packs include an attractive point-of-purchase tray
- This product is covered by one or more patents: D610,051 S; D610,492 S; D610,493 S; D610,494 S; D610,954 S
- Durable carbide powder coat finish



Multi-pack display



Bulk#	Multi-Pack#	Ball Diameter	Ball Height	Length	GTW / TW
45551	45551002	1 7/8"	2 3/4"	10"	3,500 / 350 lbs.
45571	45571002	1 7/8"	4 5/8"	7 1/4"	3,500 / 350 lbs.
45561	45561002	1 7/8"	5 1/8"	9 3/4"	3,500 / 350 lbs.
45591	45591002	1 7/8"	5 1/8"	11 1/4"	3,500 / 350 lbs.
45581	45581002	1 7/8"	- 3/4"	8 3/4"	3,500 / 350 lbs.
45552	45552002	2"	2 3/4"	10"	3,500 / 350 lbs.
45572	45572002	2"	4 5/8"	7 1/4"	3,500 / 350 lbs.
45562	45562002	2"	5 1/8"	9 3/4"	3,500 / 350 lbs.
45592	45592002	2"	5 1/8"	11 1/4"	3,500 / 350 lbs.
45582	45582002	2"	- 3/4"	8 3/4"	3,500 / 350 lbs.

1 1/4 INCH CLASS 1 & 2 BALL MOUNTS

- For trailer hitches with a 1 1/4" x 1 1/4" receiver tube opening
- Durable powder coat finish



Bulk#	Drop	Rise	Length	GTW / TW	Hole
Class 1					
45018	1 1/4"	5/8"	6 3/4"	2,000 / 200 lbs.	3/4"
45019	1 1/4"	5/8"	9 3/4"	2,000 / 200 lbs.	3/4"
45027	3 1/4"	2 5/8"	6 1/4"	2,000 / 200 lbs.	3/4"
45022	3 1/4"	2 5/8"	7 1/4"	2,000 / 200 lbs.	3/4"
45026	3 1/4"	2 5/8"	9 3/8"	2,000 / 200 lbs.	3/4"
45028	6"	4 5/8"	5 9/16"	2,000 / 200 lbs.	3/4"
45021	--	3"	9 1/2"	2,000 / 200 lbs.	3/4"
45023	--	3 3/4"	11 1/2"	2,000 / 200 lbs.	3/4"
45024	--	5"	9 9/16"	2,000 / 200 lbs.	3/4"
Class 2					
45503	1"	3/8"	7 13/16"	3,500 / 350 lbs.	3/4"
45518	1 1/4"	3/4"	6 3/4"	3,500 / 350 lbs.	3/4"
45519	1 1/4"	3/4"	9 3/4"	3,500 / 350 lbs.	3/4"
45017	3 1/4"	2 5/8"	6 1/4"	3,500 / 350 lbs.	3/4"
45521	3 1/4"	2 5/8"	7 1/4"	3,500 / 350 lbs.	3/4"
45016	3 1/4"	2 5/8"	9 3/8"	3,500 / 350 lbs.	3/4"
45520	--	3 1/8"	9 3/4"	3,500 / 350 lbs.	3/4"
45510	--	3 1/8"	10 5/16"	3,500 / 350 lbs.	3/4"
45522	--	3 1/8"	11 1/4"	3,500 / 350 lbs.	3/4"
45000	--	3 7/8"	13 1/2"	3,500 / 350 lbs.	3/4"
45014	--	5"	9 5/8"	3,500 / 350 lbs.	3/4"
45025	--	5"	11 9/16"	2,000 / 200 lbs.	3/4"
45015	--	5"	11 5/8"	3,500 / 350 lbs.	3/4"

2
INCH

CLASS 3 BALL MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- White box kits include a pin & clip
- Durable chrome-plated or powder coat finish



Black Bulk#	Chrome Bulk#	Retail Pkg#	White Box Kit#	With Pin & Clip Poly Bag#	Drop	Rise	Length	GTW / TW	Hole Size
45030	45290	45031	45032	45033	2"	3/4"	8 1/4"	7,500 / 750 lbs.	1"
45010	--	45011	45012	--	2"	3/4"	8 1/4"	7,500 / 750 lbs.	1"
45040	--	--	--	--	2"	3/4"	10 1/4"	7,500 / 750 lbs.	1"
45020	--	--	--	--	2"	3/4"	10 1/4"	7,500 / 750 lbs.	1"
45260	--	--	--	--	2"	3/4"	12 1/4"	7,500 / 750 lbs.	1"
45250	--	--	--	--	2"	3/4"	12 1/4"	7,500 / 750 lbs.	1"
45050	45296	45051	45052	--	4"	2"	8 1/4"	7,500 / 750 lbs.	1"
45060	--	--	--	--	4"	2"	10 1/4"	7,500 / 750 lbs.	1"
45270	--	--	--	--	4"	2"	13"	7,500 / 750 lbs.	1"
45070	45297	--	--	--	6"	4"	9 1/4"	7,500 / 750 lbs. drop 6,000 / 600 lbs. rise	1"
45080	--	--	--	--	6"	4"	12 1/4"	7,500 / 750 lbs. drop 6,000 / 600 lbs. rise	1"
45280	--	--	--	--	6"	4"	14 1/4"	7,500 / 750 lbs. drop 6,000 / 600 lbs. rise	1"
45090	--	--	--	--	8"	6"	11 1/2"	5,000 / 500 lbs. drop 3,500 / 350 lbs. rise	1"
45100	--	--	--	--	8"	6"	13"	5,000 / 500 lbs. drop 3,500 / 350 lbs. rise	1"
45110	--	--	--	--	10"	8"	13"	5,000 / 500 lbs. drop 3,500 / 350 lbs. rise	1"
45112	--	--	--	--	10"	8"	14"	5,000 / 500 lbs. drop 3,500 / 350 lbs. rise	1"

2

INCH

LOADED BALL MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- Pin & clip included
- Complete with factory-torqued CURT trailer ball
- Three-mount multi-packs include an attractive point-of-purchase tray



45034



45036



45041



45042



45055



45056



45331



45332



45293



45295



45037

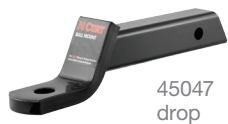
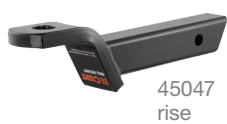
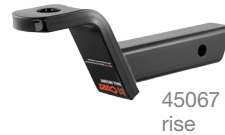
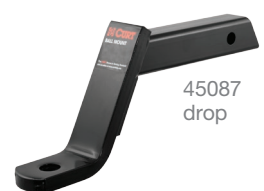
Bulk#	White Box Kit#	Multi-Pack#	Drop	Length	GTW / TW	Ball Diameter	Finish
45034	--	45035	2"	8 1/4"	3,500 / 350 lbs.	1 7/8" (40002)	Gloss black
--	45293	--	2"	8 1/4"	3,500 / 350 lbs.	1 7/8" (40002)	Chrome
45036	--	45037	2"	8 1/4"	7,500 / 750 lbs.	2" (40037)	Gloss black
--	45295	--	2"	8 1/4"	7,500 / 750 lbs.	2" (40037)	Chrome
45041	--	45041003	2"	8 1/4"	7,500 / 750 lbs.	2 5/16" (40005)	Gloss black
45331	--	--	2"	8 1/2"	15,000 / 1,500 lbs.	2 5/16" (40030)	Carbide
45055	--	--	4"	8 1/4"	3,500 / 350 lbs.	1 7/8" (40002)	Gloss black
45056	--	45057	4"	8 1/4"	7,500 / 750 lbs.	2" (40037)	Gloss black
45042	--	45042003	4"	8 1/4"	7,500 / 750 lbs.	2 5/16" (40005)	Gloss black
45332	--	--	4"	8 1/2"	15,000 / 1,500 lbs.	2 5/16" (40030)	Carbide

2

INCH

RIGHT-ANGLE BALL MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- Angled shank for easier insertion into the trailer hitch receiver tube

45047
drop45047
rise45067
drop45067
rise45087
drop

Bulk#	Drop	Rise	Length	GTW / TW	Hole Size	Finish
45047	2"	3/4"	10 1/4"	7,500 / 750 lbs.	1"	Gloss black
45067	4"	2"	10 1/4"	7,500 / 750 lbs.	1"	Gloss black
45087	6"	4"	12 1/4"	7,500 / 750 lbs. drop 6,000 / 600 lbs. rise	1"	Gloss black



Easy to insert into receiver tube

2

INCH

FUSION BALL MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- Pin & clip included
- Permanently attached trailer ball cannot be loosened or stolen
- Two-mount multi-packs include an attractive point-of-purchase tray



Bulk#	Multi-Pack#	Drop	Rise	Length	GTW / TW	Ball Diameter	Finish
45131	45136	2"	--	7 1/2"	5,000 / 500 lbs.	1 7/8"	Gloss black
45134	45139	2"	--	7 1/2"	7,500 / 750 lbs.	2"	Gloss black
45151	45156	4"	--	8 1/8"	5,000 / 500 lbs.	1 7/8"	Gloss black
45154	45158	4"	--	8 1/8"	7,500 / 750 lbs.	2"	Gloss black
45152	45157	--	2"	8 1/8"	5,000 / 500 lbs.	1 7/8"	Gloss black
45155	45159	--	2"	8 1/8"	7,500 / 750 lbs.	2"	Gloss black

2

INCH

DUAL-LENGTH BALL MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- Two pin holes for varying length



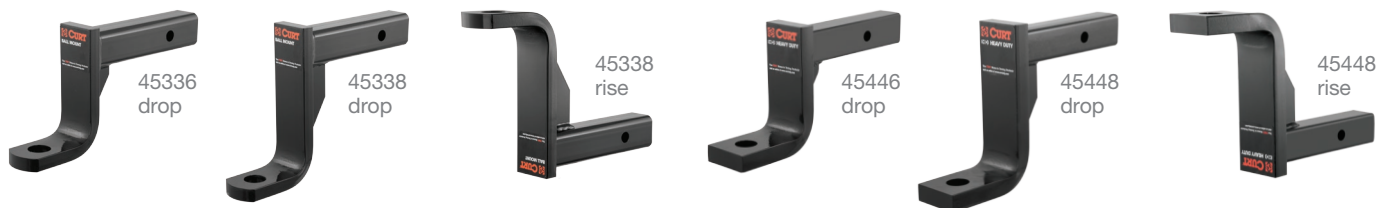
Bulk#	Drop	Rise	Length	GTW / TW	Hole Size	Finish
45220	2"	3/4"	7 1/2" or 10 1/2"	7,500 / 750 lbs.	1"	Gloss black
45230	4"	2"	8 1/8" or 11 1/8"	7,500 / 750 lbs.	1"	Gloss black
45240	6"	4"	9 1/4" or 12 1/4"	7,500 / 750 lbs. drop 6,000 / 600 lbs. rise	1"	Gloss black



Two pin holes
for various lengths

2 CLASS 4 INCH BALL MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- Durable powder coat finish



Bulk#	Drop	Rise	Length	GTW / TW	Hole Size	Shank Type
45336	6"	4 3/4"	9 3/8"	10,000 / 1,000 lbs.	1 1/4"	Hollow
45338	8"	6 3/4"	9 3/8"	10,000 / 1,000 lbs.	1 1/4"	Hollow
45446	6"	5"	9 3/8"	12,000 / 1,200 lbs.	1 1/4"	Solid
45448	8"	7"	9 3/8"	12,000 / 1,200 lbs.	1 1/4"	Solid

2 FORGED INCH BALL MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- Solid, forged construction
- Durable carbide powder coat finish



Bulk#	Case-Pack#	Drop	Rise	Length	GTW / TW	Hole Size
45340	45340002*	2"	1"	8 1/2"	17,000 / 2,550 lbs.	1 1/4"
45341	45341002*	4"	3"	8 1/2"	17,000 / 2,550 lbs.	1 1/4"
45342	45342002*	6"	5"	9 1/2"	17,000 / 2,550 lbs.	1 1/4"

* Case-packs are two ball mounts in non-display brown boxes

2 TOW HOOK INCH MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- GTW and TW are limited to trailer hitch capacity



Bulk#	Length	Finish	Description
45824	7 1/2"	Gloss black	Use with tow straps, complete with shackle and solid shank
45825	7 1/2"	Gloss black	Use with 83066 vehicle recovery strap or similar
45500	10"	Carbide	Use with 83066 vehicle recovery strap or similar

2

INCH

MULTI-BALL MOUNT WITH TOW HOOK

- For trailer hitches with a 2" x 2" receiver tube opening
- Permanently attached trailer balls cannot be loosened or stolen
- Tow hook limited to trailer hitch capacity



45675

Bulk#	Trailer Balls	Shank Type	Ball Finish	Length	Ball Diameter and Maximum GTW / TW			Finish
					1 7/8"	2"	2 5/16"	
45675 NEW	3	Solid	Black	7" and 8 1/2"	5,000 / 500 lbs.	7,500 / 750 lbs.	10,000 / 1,000 lbs.	Gloss black

2

INCH

MULTI-BALL BALL MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- Permanently attached trailer balls cannot be loosened or stolen



45650



45655



45001



45660



45665



45002

Bulk#	Trailer Balls	Shank Type	Ball Finish	Length	Ball Diameter and Maximum GTW / TW			Finish
					1 7/8"	2"	2 5/16"	
45650	3	Solid	Black	7" and 8 1/2"	5,000 / 500 lbs.	7,500 / 750 lbs.	10,000 / 1,000 lbs.	Gloss black
45655	3	Solid	Chrome	7" and 8 1/2"	5,000 / 500 lbs.	7,500 / 750 lbs.	10,000 / 1,000 lbs.	Gloss black
45001	3	Hollow	Chrome	7" and 8 1/2"	5,000 / 500 lbs.	7,500 / 750 lbs.	10,000 / 1,000 lbs.	Gloss black
45660	2	Solid	Black	8 1/2"	--	7,500 / 750 lbs.	10,000 / 1,000 lbs.	Gloss black
45665	2	Solid	Chrome	8 1/2"	--	7,500 / 750 lbs.	10,000 / 1,000 lbs.	Gloss black
45002	2	Hollow	Chrome	8 1/2"	--	7,500 / 750 lbs.	10,000 / 1,000 lbs.	Gloss black

1 1/4

INCH

&

2

INCH

TOWING STARTER KITS

- For trailer hitches with a 1 1/4" x 1 1/4" and 2" x 2" receiver tube openings



45148



45141



45142



45534



45554

Pkg#	Drop	Rise	Length	GTW / TW	Ball Diameter	Included Parts
45141 NEW	2"	--	7 1/2"	7,500 / 750 lbs.	2"	45134 Fusion ball mount and 23021 hitch lock
45142 NEW	4"	--	8 1/8"	7,500 / 750 lbs.	2"	45154 Fusion ball mount and 23021 hitch lock
45148 NEW	3 1/4"	--	7 1/4"	3,500 / 350 lbs.	2"	45521 ball mount, 40003 trailer ball and 21403 pin & clip
45534*	2"	3/4"	8 1/4"	7,500 / 750 lbs.	2"	45030 ball mount, 40037 trailer ball, 23579 hitch lock, 22272 hitch tube cover, 21500 pin & clip and reusable case
45554*	4"	2"	8 1/4"	7,500 / 750 lbs.	2"	45050 ball mount, 40037 trailer ball, 23579 hitch lock, 22272 hitch tube cover, 21500 pin & clip and reusable case

* Sturdy, reusable case included

2

INCH

REVERSIBLE BALL MOUNTS

- For trailer hitches with a 2" x 2" receiver tube opening
- Permanently attached trailer balls cannot be loosened or stolen

45643
drop45643
rise45644
drop45644
rise

Bulk#	Shank Type	Drop	Rise	Length	Ball Diameter and Maximum GTW / TW			Finish
					1 7/8"	2"	2 5/16"	
45643	Hollow	4" (1 7/8" ball)	2" (2" ball)	10 1/2"	6,000 / 600 lbs.	7,500 / 750 lbs.	--	Gloss black
45644	Hollow	4" (2" ball)	2" (2 5/16" ball)	10 1/2"	--	7,500 / 750 lbs.	7,500 / 750 lbs.	Gloss black

2

INCH

ADJUSTABLE BALL MOUNT

- For trailer hitches with a 2" x 2" receiver tube opening
- Adjusts in 1 1/2" increments

45812
Rise45812
Drop

Bulk#	Max Drop	Max Rise	Length	GTW / TW	Hole Size	Finish
45812	7 1/2"	6 1/4"	12 1/2"	5,000 / 500 lbs.	1"	Gloss black

2

INCH

ADJUSTABLE TRI-BALL MOUNT

- Strong, welded trailer balls
- Includes three 5/8" diameter pins & clips
- Durable powder coat finish



45799



45800



45059



45802

Bulk#	Pkg#	Max Drop	Max Rise	Length	GTW	Ball Diameter	Description
--	45799	5 3/4"	5 3/4"	16"	6,000 / 7,500 / 10,000 lbs.	1 7/8", 2", 2 5/16"	Complete tri-ball assembly
45800	--	--	--	--	6,000 / 7,500 / 10,000 lbs.	1 7/8", 2", 2 5/16"	Replacement head for the 45799
45059	--	5 3/4"	5 3/4"	16"	10,000 lbs.	--	Adjustable shank for the 45799 or 45800
45802	--	--	--	--	10,000 lbs.	--	Replacement tube mount for 45799

2

INCH

ADJUSTABLE MULTI-PURPOSE MOUNT & SHANK

- Features welded 2" and 2 5/16" trailer balls and removable clevis bar for lunette eyes
- Includes three 5/8" diameter pins & clips
- Patent# 8,534,695



45049



45008



45059



Great for a wide variety of trailer attachments

Bulk#	Pkg#	Max Drop	Max Rise	Length	Ball Diameter and Maximum GTW / TW		Description
					2"	2 5/16"	
--	45049	6 1/2"	6 11/16"	14 3/16"	7,500 / 750 lbs.	10,000 / 1,000 lbs.	Complete mount and shank assembly
45008	--	--	--	--	7,500 / 750 lbs.	10,000 / 1,000 lbs.	Replacement head for 45049
45059	--	--	--	--	10,000 / 1,000 lbs. - no ball included		Adjustable shank for 45008 or 45799

2

INCH

ADJUSTABLE CHANNEL-MOUNT

- Built-in anti-rattle
- Durable carbide powder coat finish
- Patent# US8,033,563



45900



45901



45919



45920



45910



45911



45916



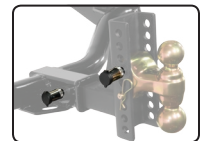
45915



23556

Bulk#	Pkg#	Max Drop	Max Rise	Length	GTW / TW	Ball Diam.	Hole Size
Channel-Mounts and Locks							
--	45900	6"	5 1/4"	11" and 12"	14,000 / 1,400 lbs.	2", 2 5/16"	--
--	45901	6 3/4"	5 1/4"	11" and 12"	6,000 / 600 lbs.	--	1"
--	45919	--	--	--	10,000 lbs.	2"	1 1/4"
--	45920	--	--	--	13,000 lbs.	2 5/16"	1 1/4"
--	23556	--	--	--	Channel-mount lock set		
Channel-Mount Replacement Parts							
--	45915	--	--	--	Channel-mount replacement pins		
--	45916 NEW	--	--	--	Channel-mount anti-rattle replacement kit		
45910	--	--	--	11" and 12"	Replacement shank for the 45900		
45911	--	--	--	11" and 12"	Replacement shank for the 45901		
* See page 249 for pintle replacement balls							

* See page 249 for pintle replacement balls



Locks secure mount



Built-in anti-rattle

2

INCH

SPECIALTY MOUNTS

- Increases ground clearance for cargo carriers or hitch-mounted bike racks (45794)
- Not for towing use (45794)
- Provides two receiver tubes for multiple accessories, such as cargo carriers and bike racks (45792)
- Ideal for carrying a bike rack while towing with a trailer (45810)
- Top receiver not for towing use (45792, 45810)



45794



45792



45810



45810 provides a ball mount and receiver tube to tow a trailer and an additional accessory



45792 provides two receiver tubes



45794 gives added ground clearance

Bulk#	Drop	Rise	Length	GTW / TW	Hole Size	Finish	Description
45794	--	4 1/4"	5 1/4"	Not for towing use / 350 lbs.	--	Gloss black	Raised receiver adapter
45792	--	5 13/16"	8"	3,500 / 350 lbs.	--	Gloss black	Dual receiver extender
45810	2"	5 13/16"	12 1/4"	7,500 / 750 lbs.	1"	Gloss black	Multi-use ball mount



ANTI-RATTLE KITS & LOCKS

- Use with CURT cargo carriers and hollow-shank accessories
- Stops rattling and prevents swaying of load when using hollow-shank towing accessories
- Attractive, full-color retail packaging



22315



22321

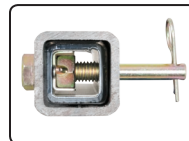


23530

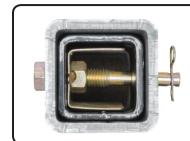


23590

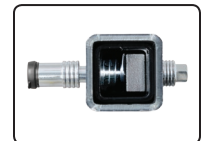
Pkg#	Fits Receiver Tube Opening	Lock Diameter	Finish
Anti-Rattle Kits			
22315	1 1/4" x 1 1/4"	--	Yellow zinc-plated
22321	2" x 2"	--	Yellow zinc-plated
Anti-Rattle Hitch Locks			
23530 NEW	2" x 2"	5/8"	Chrome-plated
23590*	2" x 2"	5/8"	Stainless
* Continued while supplies last			



22315 in use in a 1 1/4" receiver tube



22321 in use in a 2" receiver tube



23530 in use in a 2" receiver tube

2

INCH

WELDED D-RING MOUNT

- Welded D-ring for straps and hooks
- Durable powder coat finish
- Patent# 8,226,107

Bulk#	Drop	Rise	Length	GTW / TW	Hole Size
45004	6"	4"	10"	7,500 / 750 lbs. drop 6,000 / 600 lbs. rise	1"

45004
drop45004
rise**2**

INCH

CLEVIS-PIN MOUNT

- For trailer hitches with a 2" x 2" receiver tube opening
- Can be used as standard ball mount
- Trailer ball sold separately
- Clevis pin & clip included

Bulk#	Length	GTW / TW	Finish	Hole Size
45821	8 3/4"	6,000 / 600 lbs.	Gloss black	1"



45821

45821 shown
with 40004 ball**2**

INCH

SWAY TAB BALL MOUNT

- For trailer hitches with a 2" x 2" receiver tube opening
- Provides mounting tab for sway control trailer ball
- Trailer ball sold separately
- Durable powder coat finish

Bulk#	Drop	Rise	Length	GTW / TW	Hole Size
45820	2"	3/4"	7 1/2"	7,500 / 750 lbs.	1"



45820

45820 shown
with 40093 ball**1 1/4**

INCH

&

2

INCH

VERTICAL RECEIVER TUBE BALL MOUNTS

- For vehicles equipped with vertical receiver tube openings
- Durable powder coat finish

Bulk#	Shank Size	GTW / TW	Hole Size
45507	1 1/4"	3,500 / 300 lbs.	3/4"
45003	2"	4,000 / 400 lbs.	1"



45507



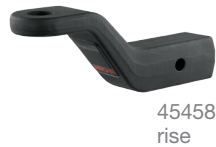
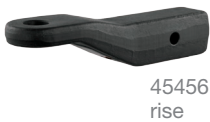
45003

2 1/2

INCH

COMMERCIAL DUTY FORGED BALL MOUNTS

- For trailer hitches with a 2 1/2" x 2 1/2" receiver tube opening
- Solid, forged construction
- Durable carbide powder coat finish



Bulk#	Drop	Rise	Length	GTW / TW	Hole Size	Finish
45456	2"	1/2"	8 1/2"	20,000 / 2,700 lbs.	1 1/4"	Carbide
45458	4"	2 1/2"	8 1/2"	20,000 / 2,700 lbs.	1 1/4"	Carbide

2 1/2

INCH

HEAVY-DUTY BALL MOUNTS

- For trailer hitches with a 2 1/2" x 2 1/2" receiver tube opening
- Durable carbide powder coat finish



Bulk#	Drop	Rise	Length	GTW / TW	Hole Size	Finish
45425	3"	1 1/2"	9 1/2"	15,000 / 1,500 lbs.	1 1/4"	Carbide
45426	5"	3 1/2"	10"	15,000 / 1,500 lbs.	1 1/4"	Carbide
45427	8"	6 1/4"	10 1/2"	15,000 / 1,500 lbs.	1 1/4"	Carbide

2 1/2

INCH

**2**

INCH

REDUCER SLEEVE

- Reduces a 2 1/2" x 2 1/2" receiver tube opening to a 2" x 2" opening
- Durable carbide powder coat finish



Bulk#	Length	Reduces From	Reduces To	Finish
45405	5 1/2"	2 1/2"	2"	Carbide

1 1/4
INCH

&

2
INCH

TRAILER HITCH RECEIVER TUBE EXTENDERS

- Extends receiver tube, providing additional clearance
- Durable powder coat finish



Bulk#	Shank Size	Extends	GTW / TW
45789	1 1/4"	7"	Not for towing use / 350 lbs.
45791	2"	8"	3,500 / 350 lbs.
45795	2"	14"	3,500 / 350 lbs.
45796	2"	18"	3,500 / 350 lbs.

Measuring extenders and adapters

Length is measured between pin-holes, from center to center



1 1/4
INCH

→

2
INCH

←

2 1/2
INCH

TRAILER HITCH RECEIVER TUBE ADAPTERS

- Adapts receiver tube opening to a different size
- 45048 can be cut down from 34" to 24"; has integrated safety chain loops and an electrical bracket
- Durable powder coat finish



Bulk#	Adapts From	Adapts To	Length	GTW / TW	Weight Dist. GTW / TW	Finish
45785	1 1/4"	2"	6 1/4"	Not for towing use / 350 lbs.	--	Gloss black
45790	1 1/4"	2"	10"	Not for towing use / 350 lbs.	--	Gloss black
45770	2"	1 1/4"	4"	3,500 / 350 lbs.	--	Gloss black
45775	2"	1 1/4"	9 1/2"	3,500 / 350 lbs.	--	Gloss black
45780	2"	1 1/4"	15"	3,500 / 350 lbs.	--	Gloss black
45013	Vertical 2"	Standard 2"	4 1/4"	5,000 / 500 lbs.	--	Gloss black
45048	2 1/2"	2"	24"	6,000 / 600 lbs.	8,000 / 800 lbs.	Gloss black
			34"	4,500 / 450 lbs.	6,000 / 600 lbs.	

ATV

2
INCH

3-IN-1 ATV BALL MOUNT

- For ATVs equipped with 2" x 2" receiver tube openings or a 45006 adapter (shown below)
- Never exceed the ATV's maximum tow rating
- Patent# 8,276,932



Quickly installs on ATV and allows for a variety of common attachments

Pkg#	Rise	Ball Diameter	Length	Hole Size	Finish
45005	1/4"	1 7/8"	6"	5/8"	Gloss black
45009	1/4"	2"	6"	5/8"	Gloss black



45005

ATV

2
INCH

BOLT-ON ATV ADAPTER

- Bolts on to ATV tongue to provide a 2" x 2" receiver tube opening
- Features no-swivel design
- Welded strap-ring included
- Patent pending



No-swivel design



Quickly converts a standard ATV platform into a 2" x 2" receiver tube

Pkg#	Finish	Description
45006	Gloss black	Bolt-on ATV ball mount adapter



45006

ATV

2
INCH

ATV TOWING STARTER KITS

- Converts an ATV platform into a complete towing system
- Kit complete with 3-in-1 2" ATV ball mount and bolt-on ATV adapter
- Adapter bolts on to ATV tongue to provide a 2" receiver tube opening
- Pin & clip included



Quick installation



45029

Pkg#	Rise	Ball Diameter	Length	Hole Size	Finish
45029	1/4"	1 7/8"	6"	5/8"	Gloss black
45038	1/4"	2"	6"	5/8"	Gloss black



UNIVERSAL ATV CARGO CARRIER

- For hauling more cargo on your ATV
- Lightweight for easy use and installation
- Mesh base for easy clean up from spills
- Heavy-duty, tubular steel construction
- 6" tall sides for added security
- Includes mounting hardware
- Attractive, full-color retail packaging



18101

Pkg#	Capacity	Finish	Dimensions
18101	Limited to ATV	Carbide	41" x 26" x 6 1/4"



Easy installation



Easily carries a wide variety of common cargo



REDUCER BUSHINGS

- Reduces ball mount hole size, allowing use of trailer balls with smaller shank diameters



Bulk#	Pkg#	Reduces From	Reduces To	Finish
21100	21101	1"	3/4"	Yellow zinc
21200	21201	1 1/4"	1"	Yellow zinc
21300	21301	1 3/8"	1 1/4"	Yellow zinc



BALL MOUNT TONGUE SLEEVE

- Allows for one-wrench tightening of trailer balls
- For use with CURT and other 'wrench flat' trailer balls
- See our trailer ball wrench on page 165



Pkg#	Fits
45007	Ball mounts with a 2 1/2" tongue width



HITCH LOCKS AND PINS & CLIPS

- See page 176 for additional towing security products, including locks for hitches, trailers and couplers

Hitch Locks					
Lock Pkg#		For Receiver Tube Diameter	Pin Size	Finish	Description
23572	NEW	1 1/4" x 1 1/4"	1/2"	Chrome-plated	Barbell hitch lock
23024		1 1/4" x 1 1/4"	1/2"	Chrome-plated	Dead bolt hitch lock with adapter sleeve
		2" x 2"	5/8"		
23517	NEW	1 1/4" x 1 1/4"	1/2"	Stainless	Barbell hitch lock with adapter sleeve
		2" x 2"	5/8"		
23515	NEW	2" x 2"	5/8"	Chrome-plated	Barbell hitch lock
23510	NEW	2" x 2"	5/8"	Chrome-plated	Right angle hitch lock
23519	NEW	2" x 2"	5/8"	Stainless	Barbell hitch lock
		2 1/2" x 2 1/2"			
Hitch Pins & Clips					
Pin Pkg#	Grooved Pin Pkg#	For Receiver Tube Diameter	Pin Size	Finish	Description
21401	21404	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Hitch pin & clip
21501	21505	2" x 2"	5/8"	Zinc-plated	Hitch pin & clip
21502	--	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Hitch pin & clip with adapter sleeve
		2" x 2"	5/8"		
21581	21583	2 1/2" x 2 1/2"	5/8"	Zinc-plated	Hitch pin & clip



BALL MOUNTS SORTED BY DROP

• Multi-ball and multi-packs not listed



45080

Part#	Note	Drop	Rise	Length	GTW / TW
1 1/4" Shank for 1 1/4" x 1 1/4" Receiver Tube Openings					
45021	Bulk black	--	3"	9 1/2"	2,000/200 lbs.
45520	Bulk black	--	3 1/8"	9 3/4"	3,500/350 lbs.
45510	Bulk black	--	3 1/8"	10 5/16"	3,500/350 lbs.
45522	Bulk black	--	3 1/8"	11 1/4"	3,500/350 lbs.
45023	Bulk black	--	3 3/4"	11 1/2"	2,000/200 lbs.
45000	Bulk black	--	3 7/8"	13 1/2"	3,500/350 lbs.
45024	Bulk black	--	5"	9 9/16"	2,000/200 lbs.
45014	Bulk black	--	5"	9 5/8"	3,500/350 lbs.
45025	Bulk black	--	5"	11 9/16"	2,000/200 lbs.
45015	Bulk black	--	5"	11 5/8"	3,500/350 lbs.
45503	Bulk black	1"	3/8"	7 13/16"	3,500/350 lbs.
45018	Bulk black	1 1/4"	5/8"	6 3/4"	2,000/200 lbs.
45019	Bulk black	1 1/4"	5/8"	9 3/4"	2,000/200 lbs.
45518	Bulk black	1 1/4"	3/4"	6 3/4"	3,500/350 lbs.
45519	Bulk black	1 1/4"	3/4"	9 3/4"	3,500/350 lbs.
45027	Bulk black	3 1/4"	2 5/8"	6 1/4"	2,000/200 lbs.
45017	Bulk black	3 1/4"	2 5/8"	6 1/4"	3,500/350 lbs.
45022	Bulk black	3 1/4"	2 5/8"	7 1/4"	2,000/200 lbs.
45521	Bulk black	3 1/4"	2 5/8"	7 1/4"	3,500/350 lbs.
45026	Bulk black	3 1/4"	2 5/8"	9 3/8"	2,000/200 lbs.
45016	Bulk black	3 1/4"	2 5/8"	9 3/8"	3,500/350 lbs.
45028	Bulk black	6"	4 5/8"	5 9/16"	2,000/200 lbs.
2" Shank for 2" x 2" Receiver Tube Openings					
45152	Fusion 1 7/8"	--	2"	8 1/8"	5,000/500 lbs.
45155	Fusion 2"	--	2"	8 1/8"	7,500/750 lbs.
45131	Fusion 1 7/8"	2"	--	7 1/2"	5,000/500 lbs.
45134	Fusion 2"	2"	--	7 1/2"	7,500/750 lbs.
45034	Loaded 1 7/8"	2"	--	8 1/4"	3,500/350 lbs.
45293	Loaded 1 7/8"	2"	--	8 1/4"	3,500/350 lbs.
45041	Loaded 2 5/16"	2"	--	8 1/4"	7,500/750 lbs.
45036	Loaded 2"	2"	--	8 1/4"	7,500/750 lbs.
45295	Loaded 2"	2"	--	8 1/4"	7,500/750 lbs.
45331	Loaded 2 5/16"	2"	--	8 1/2"	15,000/1,500 lbs.
45810	Multi-use	2"	--	12 1/4"	7,500/750 lbs.
45820	Sway tab	2"	3/4"	7 1/2"	7,500/750 lbs.
45220	Dual-length	2"	3/4"	7 1/2" & 10 1/2"	7,500/750 lbs.
45030	Bulk black	2"	3/4"	8 1/4"	7,500/750 lbs.
45010	Bulk black	2"	3/4"	8 1/4"	7,500/750 lbs.
45290	Bulk chrome	2"	3/4"	8 1/4"	7,500/750 lbs.
45031	Retail pkg	2"	3/4"	8 1/4"	7,500/750 lbs.
45011	Retail pkg	2"	3/4"	8 1/4"	7,500/750 lbs.
45032	White box	2"	3/4"	8 1/4"	7,500/750 lbs.
45012	White box	2"	3/4"	8 1/4"	7,500/750 lbs.
45033	Poly with P&C	2"	3/4"	8 1/4"	7,500/750 lbs.
45040	Bulk black	2"	3/4"	10 1/4"	7,500/750 lbs.
45020	Bulk black	2"	3/4"	10 1/4"	7,500/750 lbs.
45296	Bulk chrome	2"	3/4"	10 1/4"	7,500/750 lbs.
45047	Right-angle	2"	3/4"	10 1/4"	7,500/750 lbs.

Part#	Note	Drop	Rise	Length	GTW / TW
2" Shank for 2" x 2" Receiver Tube Openings (Continued)					
45260	Bulk black	2"	3/4"	12 1/4"	7,500/750 lbs.
45250	Bulk black	2"	3/4"	12 1/4"	7,500/750 lbs.
45340	Forged	2"	1"	8 1/2"	17,000/2,550 lbs.
45151	Fusion 1 7/8"	4"	--	8 1/8"	5,000/500 lbs.
45154	Fusion 2"	4"	--	8 1/8"	7,500/750 lbs.
45055	Loaded 1 7/8"	4"	--	8 1/4"	3,500/350 lbs.
45056	Loaded 2"	4"	--	8 1/4"	7,500/750 lbs.
45042	Loaded 2 5/16"	4"	--	8 1/4"	7,500/750 lbs.
45332	Loaded 2 5/16"	4"	--	8 1/2"	15,000/1,500 lbs.
45230	Dual-length	4"	2"	8 1/8" & 11 1/8"	7,500/750 lbs.
45050	Bulk black	4"	2"	8 1/4"	7,500/750 lbs.
45051	Retail pkg	4"	2"	8 1/4"	7,500/750 lbs.
45052	White box	4"	2"	8 1/4"	7,500/750 lbs.
45060	Bulk black	4"	2"	10 1/4"	7,500/750 lbs.
45067	Right-angle	4"	2"	10 1/4"	7,500/750 lbs.
45644	Reversible	4"	2"	10 1/2"	7,500/750 lbs.
45643	Reversible	4"	2"	10 1/2"	7,500/750 lbs. drop 6,000/600 lbs. rise
45270	Bulk black	4"	2"	13"	7,500/750 lbs.
45341	Forged	4"	3"	8 1/2"	17,000/2,550 lbs.
45070	Bulk black	6"	4"	9 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45297	Bulk chrome	6"	4"	9 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45240	Dual-length	6"	4"	9 1/4" & 12 1/4"	7,500/750 lbs. drop
45004	D-ring	6"	4"	10"	7,500/750 lbs. drop 6,000/600 lbs. rise
45080	Bulk black	6"	4"	12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45087	Right-angle	6"	4"	12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45280	Bulk black	6"	4"	14 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45336	Heavy-Duty	6"	4 3/4"	9 3/8"	10,000/1,000 lbs.
45446	Heavy-Duty	6"	5"	9 3/8"	12,000/1,200 lbs.
45342	Forged	6"	5"	9 1/2"	17,000/2,550 lbs.
45090	Bulk black	8"	6"	11 1/2"	5,000/500 lbs. drop 3,500/350 lbs. rise
45100	Bulk black	8"	6"	13"	5,000/500 lbs. drop 3,500/350 lbs. rise
45338	Heavy-Duty	8"	6 3/4"	9 3/8"	10,000/1,000 lbs.
45448	Heavy-Duty	8"	7"	9 3/8"	12,000/1,200 lbs.
45110	Bulk black	10"	8"	13"	5,000/500 lbs. drop 3,500/350 lbs. rise
45112	Bulk black	10"	8"	14"	5,000/500 lbs. drop 3,500/350 lbs. rise
2 1/2" Shank for 2 1/2" x 2 1/2" Receiver Tube Openings					
45456	Forged	2"	1/2"	8 1/2"	20,000/2,700 lbs.
45425	Xtra Duty	3"	1 1/2"	9 1/2"	15,000/1,500 lbs.
45458	Forged	4"	2 1/2"	8 1/2"	20,000/2,700 lbs.
45426	Xtra Duty	5"	3 1/2"	10"	15,000/1,500 lbs.
45427	Xtra Duty	8"	6 1/4"	10 1/2"	15,000/1,500 lbs.

BALL MOUNTS SORTED BY RISE

• Multi-ball and multi-packs not listed



45155

Part#	Note	Drop	Rise	Length	GTW / TW
1 1/4" Shank for 1 1/4" x 1 1/4" Receiver Tube Openings					
45503	Bulk black	1"	3/8"	7 13/16"	3,500/350 lbs.
45018	Bulk black	1 1/4"	5/8"	6 3/4"	2,000/200 lbs.
45019	Bulk black	1 1/4"	5/8"	9 3/4"	2,000/200 lbs.
45518	Bulk black	1 1/4"	3/4"	6 3/4"	3,500/350 lbs.
45519	Bulk black	1 1/4"	3/4"	9 3/4"	3,500/350 lbs.
45027	Bulk black	3 1/4"	2 5/8"	6 1/4"	2,000/200 lbs.
45017	Bulk black	3 1/4"	2 5/8"	6 1/4"	3,500/350 lbs.
45022	Bulk black	3 1/4"	2 5/8"	7 1/4"	2,000/200 lbs.
45521	Bulk black	3 1/4"	2 5/8"	7 1/4"	3,500/350 lbs.
45026	Bulk black	3 1/4"	2 5/8"	9 3/8"	2,000/200 lbs.
45016	Bulk black	3 1/4"	2 5/8"	9 3/8"	3,500/350 lbs.
45021	Bulk black	--	3"	9 1/2"	2,000/200 lbs.
45510	Bulk black	--	3 1/8"	10 5/16"	3,500/350 lbs.
45522	Bulk black	--	3 1/8"	11 1/4"	3,500/350 lbs.
45520	Bulk black	--	3 1/8"	9 3/4"	3,500/350 lbs.
45023	Bulk black	--	3 3/4"	11 1/2"	2,000/200 lbs.
45000	Bulk black	--	3 7/8"	13 1/2"	3,500/350 lbs.
45028	Bulk black	6"	4 5/8"	5 9/16"	2,000/200 lbs.
45024	Bulk black	--	5"	9 9/16"	2,000/200 lbs.
45014	Bulk black	--	5"	9 5/8"	3,500/350 lbs.
45025	Bulk black	--	5"	11 9/16"	2,000/200 lbs.
45015	Bulk black	--	5"	11 5/8"	3,500/350 lbs.
2" Shank for 2" x 2" Receiver Tube Openings					
45131	Fusion 1 7/8"	2"	--	7 1/2"	5,000/500 lbs.
45134	Fusion 2"	2"	--	7 1/2"	7,500/750 lbs.
45034	Loaded 1 7/8"	2"	--	8 1/4"	3,500/350 lbs.
45293	Loaded 1 7/8"	2"	--	8 1/4"	3,500/350 lbs.
45041	Loaded 2 5/16"	2"	--	8 1/4"	7,500/750 lbs.
45036	Loaded 2"	2"	--	8 1/4"	7,500/750 lbs.
45295	Loaded 2"	2"	--	8 1/4"	7,500/750 lbs.
45331	Loaded 2 5/16"	2"	--	8 1/2"	15,000/1,500 lbs.
45810	Multi-use	2"	--	12 1/4"	7,500/750 lbs.
45151	Fusion 1 7/8"	4"	--	8 1/8"	5,000/500 lbs.
45154	Fusion 2"	4"	--	8 1/8"	7,500/750 lbs.
45055	Loaded 1 7/8"	4"	--	8 1/4"	3,500/350 lbs.
45056	Loaded 2"	4"	--	8 1/4"	7,500/750 lbs.
45042	Loaded 2 5/16"	4"	--	8 1/4"	7,500/750 lbs.
45332	Loaded 2 5/16"	4"	--	8 1/2"	15,000/1,500 lbs.
45820	Sway tab	2"	3/4"	7 1/2"	7,500/750 lbs.
45220	Dual-length	2"	3/4"	7 1/2" & 10 1/2"	7,500/750 lbs.
45030	Bulk black	2"	3/4"	8 1/4"	7,500/750 lbs.
45010	Bulk black	2"	3/4"	8 1/4"	7,500/750 lbs.
45290	Bulk chrome	2"	3/4"	8 1/4"	7,500/750 lbs.
45031	Retail pkg	2"	3/4"	8 1/4"	7,500/750 lbs.
45011	Retail pkg	2"	3/4"	8 1/4"	7,500/750 lbs.
45032	White box	2"	3/4"	8 1/4"	7,500/750 lbs.
45012	White box	2"	3/4"	8 1/4"	7,500/750 lbs.
45033	Poly with P&C	2"	3/4"	8 1/4"	7,500/750 lbs.

Part#	Note	Drop	Rise	Length	GTW / TW
2" Shank for 2" x 2" Receiver Tube Openings (Continued)					
45040	Bulk black	2"	3/4"	10 1/4"	7,500/750 lbs.
45020	Bulk black	2"	3/4"	10 1/4"	7,500/750 lbs.
45296	Bulk chrome	2"	3/4"	10 1/4"	7,500/750 lbs.
45047	Right-angle	2"	3/4"	10 1/4"	7,500/750 lbs.
45260	Bulk black	2"	3/4"	12 1/4"	7,500/750 lbs.
45250	Bulk black	2"	3/4"	12 1/4"	7,500/750 lbs.
45340	Forged	2"	1"	8 1/2"	17,000/2,550 lbs.
45152	Fusion 1 7/8"	--	2"	8 1/8"	5,000/500 lbs.
45155	Fusion 2"	--	2"	8 1/8"	7,500/750 lbs.
45230	Dual-length	4"	2"	8 1/8" & 11 1/8"	7,500/750 lbs.
45050	Bulk black	4"	2"	8 1/4"	7,500/750 lbs.
45051	Retail pkg	4"	2"	8 1/4"	7,500/750 lbs.
45052	White box	4"	2"	8 1/4"	7,500/750 lbs.
45060	Bulk black	4"	2"	10 1/4"	7,500/750 lbs.
45067	Right-angle	4"	2"	10 1/4"	7,500/750 lbs.
45644	Reversible	4"	2"	10 1/2"	7,500/750 lbs.
45643	Reversible	4"	2"	10 1/2"	7,500/750 lbs. drop 6,000/600 lbs. rise
45270	Bulk black	4"	2"	13"	7,500/750 lbs.
45341	Forged	4"	3"	8 1/2"	17,000/2,550 lbs.
45070	Bulk black	6"	4"	9 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45297	Bulk chrome	6"	4"	9 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45240	Dual-length	6"	4"	9 1/4" & 12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45004	D-ring	6"	4"	10"	7,500/750 lbs. drop 6,000/600 lbs. rise
45080	Bulk black	6"	4"	12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45087	Right-angle	6"	4"	12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45280	Bulk black	6"	4"	14 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45336	Heavy-Duty	6"	4 3/4"	9 3/8"	10,000/1,000 lbs.
45446	Heavy-Duty	6"	5"	9 3/8"	12,000/1,200 lbs.
45342	Forged	6"	5"	9 1/2"	17,000/2,550 lbs.
45090	Bulk black	8"	6"	11 1/2"	5,000/500 lbs. drop 3,500/350 lbs. rise
45100	Bulk black	8"	6"	13"	5,000/500 lbs. drop 3,500/350 lbs. rise
45338	Heavy-Duty	8"	6 3/4"	9 3/8"	10,000/1,000 lbs.
45448	Heavy-Duty	8"	7"	9 3/8"	12,000/1,200 lbs.
45110	Bulk black	10"	8"	13"	5,000/500 lbs. drop 3,500/350 lbs. rise
45112	Bulk black	10"	8"	14"	5,000/500 lbs. drop 3,500/350 lbs. rise
2 1/2" Shank for 2 1/2" x 2 1/2" Receiver Tube Openings					
45456	Forged	2"	1/2"	8 1/2"	20,000/2,700 lbs.
45425	Xtra Duty	3"	1 1/2"	9 1/2"	15,000/1,500 lbs.
45458	Forged	4"	2 1/2"	8 1/2"	20,000/2,700 lbs.
45426	Xtra Duty	5"	3 1/2"	10"	15,000/1,500 lbs.
45427	Xtra Duty	8"	6 1/4"	10 1/2"	15,000/1,500 lbs.

BALL MOUNTS SORTED BY LENGTH

• Multi-ball and multi-packs not listed



45230

Part#	Note	Drop	Rise	Length	GTW / TW
1 1/4" Shank for 1 1/4" x 1 1/4" Receiver Tube Openings					
45028	Bulk black	6"	4 5/8"	5 9/16"	2,000/200 lbs.
45018	Bulk black	1 1/4"	5/8"	6 3/4"	2,000/200 lbs.
45518	Bulk black	1 1/4"	3/4"	6 3/4"	3,500/350 lbs.
45027	Bulk black	3 1/4"	2 5/8"	6 1/4"	2,000/200 lbs.
45017	Bulk black	3 1/4"	2 5/8"	6 1/4"	3,500/350 lbs.
45022	Bulk black	3 1/4"	2 5/8"	7 1/4"	2,000/200 lbs.
45521	Bulk black	3 1/4"	2 5/8"	7 1/4"	3,500/350 lbs.
45503	Bulk black	1"	3/8"	7 13/16"	3,500/350 lbs.
45026	Bulk black	3 1/4"	2 5/8"	9 3/8"	2,000/200 lbs.
45016	Bulk black	3 1/4"	2 5/8"	9 3/8"	3,500/350 lbs.
45021	Bulk black	--	3"	9 1/2"	2,000/200 lbs.
45024	Bulk black	--	5"	9 9/16"	2,000/200 lbs.
45014	Bulk black	--	5"	9 5/8"	3,500/350 lbs.
45520	Bulk black	--	3 1/8"	9 3/4"	3,500/350 lbs.
45019	Bulk black	1 1/4"	5/8"	9 3/4"	2,000/200 lbs.
45519	Bulk black	1 1/4"	3/4"	9 3/4"	3,500/350 lbs.
45510	Bulk black	--	3 1/8"	10 5/16"	3,500/350 lbs.
45522	Bulk black	--	3 1/8"	11 1/4"	3,500/350 lbs.
45023	Bulk black	--	3 3/4"	11 1/2"	2,000/200 lbs.
45025	Bulk black	--	5"	11 9/16"	2,000/200 lbs.
45015	Bulk black	--	5"	11 5/8"	3,500/350 lbs.
45000	Bulk black	--	3 7/8"	13 1/2"	3,500/350 lbs.
2" Shank for 2" x 2" Receiver Tube Openings					
45131	Fusion 1 7/8"	2"	--	7 1/2"	5,000/500 lbs.
45134	Fusion 2"	2"	--	7 1/2"	7,500/750 lbs.
45820	Sway tab	2"	3/4"	7 1/2"	7,500/750 lbs.
45220	Dual-length	2"	3/4"	7 1/2" & 10 1/2"	7,500/750 lbs.
45152	Fusion 1 7/8"	--	2"	8 1/8"	5,000/500 lbs.
45155	Fusion 2"	--	2"	8 1/8"	7,500/750 lbs.
45151	Fusion 1 7/8"	4"	--	8 1/8"	5,000/500 lbs.
45154	Fusion 2"	4"	--	8 1/8"	7,500/750 lbs.
45230	Dual-length	4"	2"	8 1/8" & 11 1/8"	7,500/750 lbs.
45034	Loaded 1 7/8"	2"	--	8 1/4"	3,500/350 lbs.
45293	Loaded 1 7/8"	2"	--	8 1/4"	3,500/350 lbs.
45041	Loaded 2 5/16"	2"	--	8 1/4"	7,500/750 lbs.
45036	Loaded 2"	2"	--	8 1/4"	7,500/750 lbs.
45295	Loaded 2"	2"	--	8 1/4"	7,500/750 lbs.
45055	Loaded 1 7/8"	4"	--	8 1/4"	3,500/350 lbs.
45056	Loaded 2"	4"	--	8 1/4"	7,500/750 lbs.
45042	Loaded 2 5/16"	4"	--	8 1/4"	7,500/750 lbs.
45030	Bulk black	2"	3/4"	8 1/4"	7,500/750 lbs.
45010	Bulk black	2"	3/4"	8 1/4"	7,500/750 lbs.
45290	Bulk chrome	2"	3/4"	8 1/4"	7,500/750 lbs.
45031	Retail pkg	2"	3/4"	8 1/4"	7,500/750 lbs.
45011	Retail pkg	2"	3/4"	8 1/4"	7,500/750 lbs.
45032	White box	2"	3/4"	8 1/4"	7,500/750 lbs.
45012	White box	2"	3/4"	8 1/4"	7,500/750 lbs.
45033	Poly with P&C	2"	3/4"	8 1/4"	7,500/750 lbs.

Part#	Note	Drop	Rise	Length	GTW / TW
2" Shank for 2" x 2" Receiver Tube Openings (Continued)					
45050	Bulk black	4"	2"	8 1/4"	7,500/750 lbs.
45051	Retail pkg	4"	2"	8 1/4"	7,500/750 lbs.
45052	White box	4"	2"	8 1/4"	7,500/750 lbs.
45331	Loaded 2 5/16"	2"	--	8 1/2"	15,000/1,500 lbs.
45332	Loaded 2 5/16"	4"	--	8 1/2"	15,000/1,500 lbs.
45340	Forged	2"	1"	8 1/2"	17,000/2,550 lbs.
45341	Forged	4"	3"	8 1/2"	17,000/2,550 lbs.
45070	Bulk black	6"	4"	9 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45297	Bulk chrome	6"	4"	9 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45240	Dual-length	6"	4"	9 1/4" & 12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45336	Heavy-Duty	6"	4 3/4"	9 3/8"	10,000/1,000 lbs.
45446	Heavy-Duty	6"	5"	9 3/8"	12,000/1,200 lbs.
45338	Heavy-Duty	8"	6 3/4"	9 3/8"	10,000/1,000 lbs.
45448	Heavy-Duty	8"	7"	9 3/8"	12,000/1,200 lbs.
45342	Forged	6"	5"	9 1/2"	17,000/2,550 lbs.
45004	D-ring	6"	4"	10"	7,500/750 lbs. drop 6,000/600 lbs. rise
45040	Bulk black	2"	3/4"	10 1/4"	7,500/750 lbs.
45020	Bulk black	2"	3/4"	10 1/4"	7,500/750 lbs.
45296	Bulk chrome	2"	3/4"	10 1/4"	7,500/750 lbs.
45047	Right-angle	2"	3/4"	10 1/4"	7,500/750 lbs.
45060	Bulk black	4"	2"	10 1/4"	7,500/750 lbs.
45067	Right-angle	4"	2"	10 1/4"	7,500/750 lbs.
45644	Reversible	4"	2"	10 1/2"	7,500/750 lbs.
45643	Reversible	4"	2"	10 1/2"	7,500/750 lbs. drop 6,000/600 lbs. rise
45090	Bulk black	8"	6"	11 1/2"	5,000/500 lbs. drop 3,500/350 lbs. rise
45810	Multi-use	2"	--	12 1/4"	7,500/750 lbs.
45260	Bulk black	2"	3/4"	12 1/4"	7,500/750 lbs.
45250	Bulk black	2"	3/4"	12 1/4"	7,500/750 lbs.
45080	Bulk black	6"	4"	12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45087	Right-angle	6"	4"	12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45270	Bulk black	4"	2"	13"	7,500/750 lbs.
45100	Bulk black	8"	6"	13"	5,000/500 lbs. drop 3,500/350 lbs. rise
45110	Bulk black	10"	8"	13"	5,000/500 lbs. drop 3,500/350 lbs. rise
45112	Bulk black	10"	8"	14"	5,000/500 lbs. drop 3,500/350 lbs. rise
45280	Bulk black	6"	4"	14 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
2 1/2" Shank for 2 1/2" x 2 1/2" Receiver Tube Openings					
45456	Forged	2"	1/2"	8 1/2"	20,000/2,700 lbs.
45458	Forged	4"	2 1/2"	8 1/2"	20,000/2,700 lbs.
45425	Xtra Duty	3"	1 1/2"	9 1/2"	15,000/1,500 lbs.
45426	Xtra Duty	5"	3 1/2"	10"	15,000/1,500 lbs.
45427	Xtra Duty	8"	6 1/4"	10 1/2"	15,000/1,500 lbs.

BALL MOUNTS SORTED BY GTW



45340

- Multi-ball and multi-packs not listed

Part#	Note	Drop	Rise	Length	GTW / TW
1 1/4" Shank for 1 1/4" x 1 1/4" Receiver Tube Openings					
45021	Bulk black	--	3"	9 1/2"	2,000/200 lbs.
45023	Bulk black	--	3 3/4"	11 1/2"	2,000/200 lbs.
45024	Bulk black	--	5"	9 9/16"	2,000/200 lbs.
45025	Bulk black	--	5"	11 9/16"	2,000/200 lbs.
45018	Bulk black	1 1/4"	5/8"	6 3/4"	2,000/200 lbs.
45019	Bulk black	1 1/4"	5/8"	9 3/4"	2,000/200 lbs.
45027	Bulk black	3 1/4"	2 5/8"	6 1/4"	2,000/200 lbs.
45022	Bulk black	3 1/4"	2 5/8"	7 1/4"	2,000/200 lbs.
45026	Bulk black	3 1/4"	2 5/8"	9 3/8"	2,000/200 lbs.
45028	Bulk black	6"	4 5/8"	5 9/16"	2,000/200 lbs.
45520	Bulk black	--	3 1/8"	9 3/4"	3,500/350 lbs.
45510	Bulk black	--	3 1/8"	10 5/16"	3,500/350 lbs.
45522	Bulk black	--	3 1/8"	11 1/4"	3,500/350 lbs.
45000	Bulk black	--	3 7/8"	13 1/2"	3,500/350 lbs.
45014	Bulk black	--	5"	9 5/8"	3,500/350 lbs.
45015	Bulk black	--	5"	11 5/8"	3,500/350 lbs.
45503	Bulk black	1"	3/8"	7 13/16"	3,500/350 lbs.
45518	Bulk black	1 1/4"	3/4"	6 3/4"	3,500/350 lbs.
45519	Bulk black	1 1/4"	3/4"	9 3/4"	3,500/350 lbs.
45017	Bulk black	3 1/4"	2 5/8"	6 1/4"	3,500/350 lbs.
45521	Bulk black	3 1/4"	2 5/8"	7 1/4"	3,500/350 lbs.
45016	Bulk black	3 1/4"	2 5/8"	9 3/8"	3,500/350 lbs.
2" Shank for 2" x 2" Receiver Tube Openings					
45034	Loaded 1 7/8"	2"	--	8 1/4"	3,500/350 lbs.
45293	Loaded 1 7/8"	2"	--	8 1/4"	3,500/350 lbs.
45055	Loaded 1 7/8"	4"	--	8 1/4"	3,500/350 lbs.
45090	Bulk black	8"	6"	11 1/2"	5,000/500 lbs. drop 3,500/350 lbs. rise
45100	Bulk black	8"	6"	13"	5,000/500 lbs. drop 3,500/350 lbs. rise
45110	Bulk black	10"	8"	13"	5,000/500 lbs. drop 3,500/350 lbs. rise
45112	Bulk black	10"	8"	14"	5,000/500 lbs. drop 3,500/350 lbs. rise
45152	Fusion 1 7/8"	--	2"	8 1/8"	5,000/500 lbs.
45131	Fusion 1 7/8"	2"	--	7 1/2"	5,000/500 lbs.
45151	Fusion 1 7/8"	4"	--	8 1/8"	5,000/500 lbs.
45155	Fusion 2"	--	2"	8 1/8"	7,500/750 lbs.
45134	Fusion 2"	2"	--	7 1/2"	7,500/750 lbs.
45041	Loaded 2 5/16"	2"	--	8 1/4"	7,500/750 lbs.
45036	Loaded 2"	2"	--	8 1/4"	7,500/750 lbs.
45295	Loaded 2"	2"	--	8 1/4"	7,500/750 lbs.
45810	Multi-use	2"	--	12 1/4"	7,500/750 lbs.
45820	Sway tab	2"	3/4"	7 1/2"	7,500/750 lbs.
45220	Dual-length	2"	3/4"	7 1/2" & 10 1/2"	7,500/750 lbs.
45030	Bulk black	2"	3/4"	8 1/4"	7,500/750 lbs.
45010	Bulk black	2"	3/4"	8 1/4"	7,500/750 lbs.
45290	Bulk chrome	2"	3/4"	8 1/4"	7,500/750 lbs.

Part#	Note	Drop	Rise	Length	GTW / TW
2" Shank for 2" x 2" Receiver Tube Openings (Continued)					
45031	Retail pkg	2"	3/4"	8 1/4"	7,500/750 lbs.
45011	Retail pkg	2"	3/4"	8 1/4"	7,500/750 lbs.
45032	White box	2"	3/4"	8 1/4"	7,500/750 lbs.
45012	White box	2"	3/4"	8 1/4"	7,500/750 lbs.
45033	Poly with P&C	2"	3/4"	8 1/4"	7,500/750 lbs.
45040	Bulk black	2"	3/4"	10 1/4"	7,500/750 lbs.
45020	Bulk black	2"	3/4"	10 1/4"	7,500/750 lbs.
45296	Bulk chrome	2"	3/4"	10 1/4"	7,500/750 lbs.
45047	Right-angle	2"	3/4"	10 1/4"	7,500/750 lbs.
45260	Bulk black	2"	3/4"	12 1/4"	7,500/750 lbs.
45250	Bulk black	2"	3/4"	12 1/4"	7,500/750 lbs.
45154	Fusion 2"	4"	--	8 1/8"	7,500/750 lbs.
45056	Loaded 2"	4"	--	8 1/4"	7,500/750 lbs.
45042	Loaded 2 5/16"	4"	--	8 1/4"	7,500/750 lbs.
45230	Dual-length	4"	2"	8 1/8" & 11 1/8"	7,500/750 lbs.
45050	Bulk black	4"	2"	8 1/4"	7,500/750 lbs.
45051	Retail pkg	4"	2"	8 1/4"	7,500/750 lbs.
45052	White box	4"	2"	8 1/4"	7,500/750 lbs.
45060	Bulk black	4"	2"	10 1/4"	7,500/750 lbs.
45067	Right-angle	4"	2"	10 1/4"	7,500/750 lbs.
45644	Reversible	4"	2"	10 1/2"	7,500/750 lbs.
45270	Bulk black	4"	2"	13"	7,500/750 lbs.
45643	Reversible	4"	2"	10 1/2"	7,500/750 lbs. drop 6,000/600 lbs. rise
45070	Bulk black	6"	4"	9 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45297	Bulk chrome	6"	4"	9 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45240	Dual-length	6"	4"	9 1/4" & 12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45004	D-ring	6"	4"	10"	7,500/750 lbs. drop 6,000/600 lbs. rise
45080	Bulk black	6"	4"	12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45087	Right-angle	6"	4"	12 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45280	Bulk black	6"	4"	14 1/4"	7,500/750 lbs. drop 6,000/600 lbs. rise
45336	Heavy-Duty	6"	4 3/4"	9 3/8"	10,000/1,000 lbs.
45338	Heavy-Duty	8"	6 3/4"	9 3/8"	10,000/1,000 lbs.
45446	Heavy-Duty	6"	5"	9 3/8"	12,000/1,200 lbs.
45448	Heavy-Duty	8"	7"	9 3/8"	12,000/1,200 lbs.
45331	Loaded 2 5/16"	2"	--	8 1/2"	15,000/1,500 lbs.
45332	Loaded 2 5/16"	4"	--	8 1/2"	15,000/1,500 lbs.
45340	Forged	2"	1"	8 1/2"	17,000/2,550 lbs.
45341	Forged	4"	3"	8 1/2"	17,000/2,550 lbs.
45342	Forged	6"	5"	9 1/2"	17,000/2,550 lbs.
2 1/2" Shank for 2 1/2" x 2 1/2" Receiver Tube Openings					
45425	Xtra Duty	3"	1 1/2"	9 1/2"	15,000/1,500 lbs.
45426	Xtra Duty	5"	3 1/2"	10"	15,000/1,500 lbs.
45427	Xtra Duty	8"	6 1/4"	10 1/2"	15,000/1,500 lbs.
45456	Forged	2"	1/2"	8 1/2"	20,000/2,700 lbs.
45458	Forged	4"	2 1/2"	8 1/2"	20,000/2,700 lbs.



Bring It®



TRAILER BALLS

Scan for live
digital version



Getting your customers out on the road means making sure they are equipped with the tools they need to tow safely and comfortably. CURT carries a wide variety of trailer balls to help your customers get to where they are going.

Our standard trailer balls come in three different finishes – chrome, stainless and raw – and are available in any

capacity or size. We also offer a convenient Switch Ball™ option that allows the user to change ball sizes without tools, coins or pins, making it very easy to change trailers.

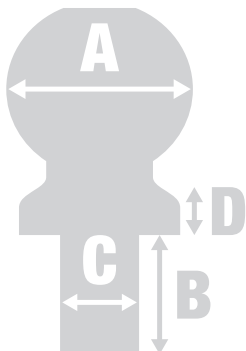
All CURT trailer balls are tested for safety, meeting U.S. VESC specifications, giving your customers peace of mind and the reliable products they need to Bring It®!

Measuring a trailer ball

- A: Ball Diameter
- B: Shank Length
- C: Shank Diameter
- D: Rise

Torque specifications

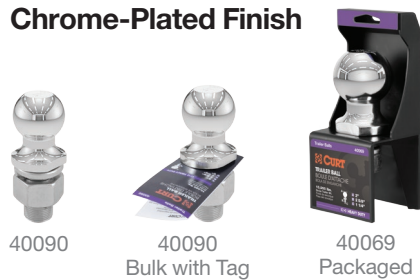
- 3/4" Shank: 160 ft. lbs.
- 1" Shank: 250 ft. lbs.
- 1 1/4" Shank: 450 ft. lbs.
- 2" Shank: 4,550 ft. lbs.



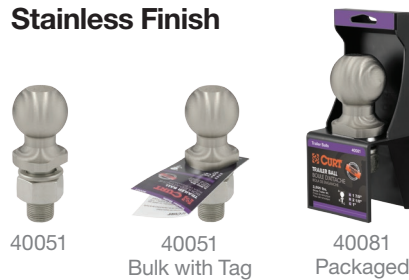
ALL TRAILER BALLS SORTED BY BALL DIAMETER

- Chrome-plated, stainless steel or raw finishes available
- Fine threads for more holding strength
- Tested for safety and meets U.S. VESC specifications

Chrome-Plated Finish



Stainless Finish



Raw Finish



Shank Diameter	Shank Length	Rise	GTW	Chrome Bulk#	Chrome Pkg#	Stainless Bulk#	Stainless Pkg#	Raw Bulk#
1 7/8" Ball Diameter								
3/4"	1 5/8"	0"	2,000 lbs.	40001	40061	--	--	--
3/4"	2 1/8"	0"	2,000 lbs.	40015	40063	40050	40080	--
3/4"	3"	0"	2,000 lbs.	40016	40071	--	--	--
1"	2 1/8"	0"	3,500 lbs.	40002	40062	40051	40081	--
1"	2 1/8"	2"	3,500 lbs.	40032	--	--	--	--
1"	2 3/16"	1"	3,500 lbs.	40031	--	--	--	--
1"	3"	0"	3,500 lbs.	40017	40072	--	--	--
2" Ball Diameter								
3/4"	1 3/4"	0"	3,500 lbs.	40003	40064	--	--	--
3/4"	2 1/8"	0"	3,500 lbs.	40018	40065	40052	40082	--
3/4"	3"	0"	3,500 lbs.	40019	40073	--	--	--
1"	2 1/8"	0"	6,000 lbs.	40004	40066	40053	40083	--
1"	2 1/8"	0"	7,500 lbs.	40037	--	--	--	--
1"	2 1/8"	1"	6,000 lbs.	40033	--	--	--	--
1"	2 1/8"	2"	6,000 lbs.	40034	--	--	--	--
1"	2 1/4"	0"	12,000 lbs.	40038*	--	--	--	--
1"	3"	0"	6,000 lbs.	40020	40074	--	--	--
1 1/4"	2 5/8"	0"	10,000 lbs.	40090	40069	--	--	--
2 5/16" Ball Diameter								
1"	2 1/8"	0"	7,500 lbs.	40005	40067	40054	40084	--
1"	2 1/4"	0"	10,000 lbs.	40007	--	--	--	--
1"	2 1/4"	0"	12,000 lbs.	40039*	--	--	--	40042*
1"	3"	0"	6,000 lbs.	40021	40075	--	--	--
1 1/4"	2 5/8"	0"	10,000 lbs.	40006	40068	--	--	--
1 1/4"	2 5/8"	0"	15,000 lbs.	40030*	--	--	--	--
1 1/4"	2 5/8"	0"	20,000 lbs.	40008*	--	--	--	--
1 1/4"	2 5/8"	0"	30,000 lbs.	--	--	--	--	40085*
1 1/4"	2 5/8"	1"	10,000 lbs.	40035	--	--	--	--
1 1/4"	2 5/8"	1"	25,000 lbs.	--	--	--	--	40086*
1 1/4"	2 5/8"	2"	10,000 lbs.	40036	--	--	--	--
1 1/4"	2 5/8"	2"	25,000 lbs.	--	--	--	--	40087*
1 1/4"	3"	0"	6,000 lbs.	40022	40076	--	--	--
2"	3 1/2"	0"	30,000 lbs.	--	--	--	--	40088**
3" Ball Diameter								
2"	3 1/2"	0"	30,000 lbs.	--	--	--	--	40089**

* Heat-treated

** Heat-treated, coarse-threaded

CHROME TRAILER BALLS

- Durable, attractive chrome-plated finish
- Fine threads for more holding strength
- Tested for safety and meets U.S. V-5 specifications

Bulk#	Pkg#	Ball Diameter	Shank Diameter	Shank Length	Rise	GTW
40001	40061	1 7/8"	3/4"	1 5/8"	0"	2,000 lbs.
40015	40063	1 7/8"	3/4"	2 1/8"	0"	2,000 lbs.
40016	40071	1 7/8"	3/4"	3"	0"	2,000 lbs.
40002	40062	1 7/8"	1"	2 1/8"	0"	3,500 lbs.
40032	--	1 7/8"	1"	2 1/8"	2"	3,500 lbs.
40031	--	1 7/8"	1"	2 3/16"	1"	3,500 lbs.
40017	40072	1 7/8"	1"	3"	0"	3,500 lbs.
40003	40064	2"	3/4"	1 3/4"	0"	3,500 lbs.
40018	40065	2"	3/4"	2 1/8"	0"	3,500 lbs.
40019	40073	2"	3/4"	3"	0"	3,500 lbs.
40004	40066	2"	1"	2 1/8"	0"	6,000 lbs.
40037	--	2"	1"	2 1/8"	0"	7,500 lbs.
40033	--	2"	1"	2 1/8"	1"	6,000 lbs.
40034	--	2"	1"	2 1/8"	2"	6,000 lbs.
40038*	--	2"	1"	2 1/4"	0"	12,000 lbs.
40020	40074	2"	1"	3"	0"	6,000 lbs.
40090	40069	2"	1 1/4"	2 5/8"	0"	10,000 lbs.
40005	40067	2 5/16"	1"	2 1/8"	0"	7,500 lbs.
40007	--	2 5/16"	1"	2 1/4"	0"	10,000 lbs.
40039*	--	2 5/16"	1"	2 1/4"	0"	12,000 lbs.
40021	40075	2 5/16"	1"	3"	0"	6,000 lbs.
40006	40068	2 5/16"	1 1/4"	2 5/8"	0"	10,000 lbs.
40030*	--	2 5/16"	1 1/4"	2 5/8"	0"	15,000 lbs.
40008*	--	2 5/16"	1 1/4"	2 5/8"	0"	20,000 lbs.
40035	--	2 5/16"	1 1/4"	2 5/8"	1"	10,000 lbs.
40036	--	2 5/16"	1 1/4"	2 5/8"	2"	10,000 lbs.
40022	40076	2 5/16"	1 1/4"	3"	0"	6,000 lbs.

* Heat-treated



40015



40063



40016



40071



40020



40074



40021



40075

STAINLESS STEEL TRAILER BALLS

- Stainless steel finish prevents rust
- Fine threads for more holding strength
- Tested for safety and meets U.S. V-5 specifications



40050



40080



40051



40081



40052



40082



40053



40083

Bulk#	Pkg#	Ball Diameter	Shank Diameter	Shank Length	Rise	GTW
40050	40080	1 7/8"	3/4"	2 1/8"	0"	2,000 lbs.
40051	40081	1 7/8"	1"	2 1/8"	0"	3,500 lbs.
40052	40082	2"	3/4"	2 1/8"	0"	3,500 lbs.
40053	40083	2"	1"	2 1/8"	0"	6,000 lbs.
40054	40084	2 5/16"	1"	2 1/8"	0"	7,500 lbs.



40054



40084

RAW TRAILER BALLS

- Raw finish
- High-strength, heat-treated steel
- Tested for safety and meets U.S. VESC specifications

Bulk#	Ball Diameter	Shank Diameter	Shank Length	Rise	GTW
40042	2 5/16"	1"	2 1/4"	0"	12,000 lbs.
40085	2 5/16"	1 1/4"	2 5/8"	0"	30,000 lbs.
40086	2 5/16"	1 1/4"	2 5/8"	1"	25,000 lbs.
40087	2 5/16"	1 1/4"	2 5/8"	2"	25,000 lbs.
40088*	2 5/16"	2"	3 1/2"	0"	30,000 lbs.
40089*	3"	2"	3 1/2"	0"	30,000 lbs.

* Coarse-threaded



TRAILER BALL HEX WRENCH

- Six-point design assures the best grip and protects against rounding of the nut
- Forged, hardened steel with durable chrome plating



Bulk#	Length	Wrench Sizes	Fits
20001	15 1/2"	1 1/8" and 1 1/2"	3/4" and 1" shanks



BALL MOUNT TONGUE SLEEVE

- Allows for one-wrench tightening of trailer balls
- For use with CURT and other 'wrench flat' trailer balls
- Patent# 8,376,387

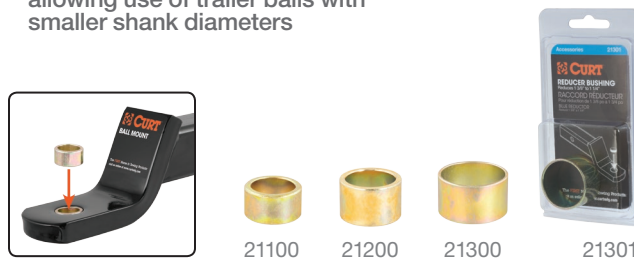


Pkg#	Fits
45007	Ball mounts with a 2 1/2" tongue width



REDUCER BUSHINGS

- Reduces ball mount hole size, allowing use of trailer balls with smaller shank diameters



Bulk#	Pkg#	Reduces From	Reduces To	Finish
21100	21101	1"	3/4"	Yellow zinc-plated
21200	21201	1 1/4"	1"	Yellow zinc-plated
21300	21301	1 3/8"	1 1/4"	Yellow zinc-plated



TRAILER BALL COVERS

- Protects trailer ball when not in use
- For 1 7/8" and 2", or 2 5/16" balls

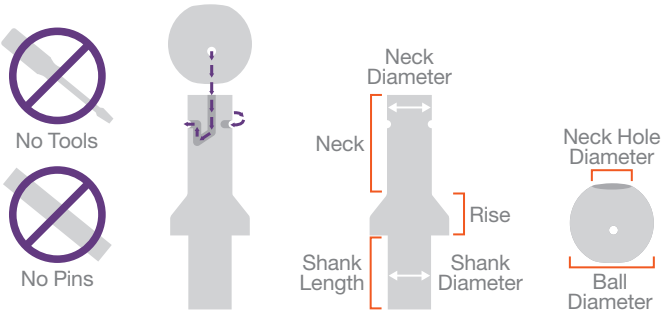


Bulk#	Pkg#	Finish	Ball Diameter
21800	21801	Black rubber	1 7/8" or 2"
21810	21811	Black rubber	2 5/16"

SWITCH BALL™ TRAILER BALLS

- Premium grade, nickel chrome-plated steel for long life
- No tools, coins or pins required for ball installation or removal
- Exclusive 'J' groove design ensures the system is secure
- Weight bears on the shank, taking stress away from the ball and freeing the coupler from friction and binding
- Independently tested to SAE J684 testing standards and proven safe
- US patent# 5,169,168; Canadian patent# 1,325,445

Measuring a Switch Ball™



Place the ball on the shank



Twist the ball down on to the shank to lock



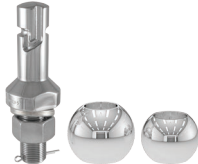
Ready to tow



42178



42225



42280



41783



42225
Packaged

Pkg#	Ball Diameter and GTW			Shank Length	Shank Diameter	Neck Diameter	Rise	Finish
	1 7/8"	2"	2 5/16"					
42178	3,500 lbs.	6,000 lbs.	--	2 1/4"	1"	1"	0"	Chrome-plated
42225	3,500 lbs.	6,000 lbs.	8,000 lbs.	2 1/4"	1"	1 1/8"	3/4"	Chrome-plated
42280	--	6,000 lbs.	8,000 lbs.	2 1/4"	1"	1 1/8"	3/4"	Chrome-plated
41782	3,500 lbs.	6,000 lbs.	--	1 5/8"	3/4"	1"	0"	Chrome-plated
41783	3,500 lbs.	6,000 lbs.	--	2 1/4"	3/4"	1"	0"	Chrome-plated

SWITCH BALL™ REPLACEMENT BALLS

- No tools, coins or pins required for installation or removal
- Durable, attractive chrome-plated finish

Bulk#	Pkg#	Ball Diameter	Neck Hole Diameter	GTW
41780	41781	1 7/8"	1"	6,000 lbs.
42780	42781	1 7/8"	1 1/8"	8,000 lbs.
41200	41201	2"	1"	6,000 lbs.
42200	42201	2"	1 1/8"	8,000 lbs.
42203	42204	2 5/16"	1 1/8"	8,000 lbs.



41780



42780



42201



41200



42200



42203

SWITCH BALL™ REPLACEMENT SHANKS

- No tools, coins or pins required for ball installation or removal



Bulk#	Shank Diameter	Shank Length	Neck Diameter	Rise	GTW
41340	3/4"	1 5/8"	1"	0"	3,500 lbs.
41341	3/4"	2 1/4"	1"	0"	3,500 lbs.
42100	1"	2 1/4"	1"	0"	6,000 lbs.
42103	1"	2 1/4"	1 1/8"	3/4"	8,000 lbs.



SWITCH BALL™ ACCESSORIES

- Protects the Switch Ball™ components from the elements when not in use



Pkg#	Color	Diameter	Description
41352	Black	1"	Neck cover
41353	Red	1"	Neck cover
41354	Black	1 1/8"	Neck cover
41355	Red	1 1/8"	Neck cover

NUT & WASHER REPLACEMENT PARTS

- Durable, attractive chrome-plated finish
- Tested for safety and meet U.S. V-5 specifications



Pkg#	Torque Specification	Description
40103	160 ft. lbs.	3/4" nut and lock washer
40104	250 ft. lbs.	1" nut and lock washer
40105	450 ft. lbs.	1 1/4" nut and lock washer

PINTLE REPLACEMENT BALLS

- Drop-forged with a hard chrome-plated finish
- Fine threads and a self-securing nylon-insert lock nut
- See page 248 for our complete pintle line



Bulk#	GTW	Ball Diameter	Shank Diameter
48810	6,000 lbs.	1 7/8"	1 1/4"
48820	10,000 lbs.	2"	1 1/4"
48830	12,000 lbs.	2 5/16"	1 1/4"

SWAY CONTROL REPLACEMENT BALL

- Hitch-mounted attachment ball for the 17200 sway control
- Durable, attractive chrome-plated finish
- See page 245 for our complete sway control line

Bulk#	Ball Diameter	Shank Diameter	Shank Length
40093	1 1/4"	5/8"	1 3/4"





Bring It[®]



TOWING ACCESSORIES

Scan for live
digital version



Towing accessories are a great way to increase your sales by encouraging the consumer to buy products along with his or her hitch purchase. Our full line of CURT towing accessories is designed to help each towing setup look and function at its best and increase towing safety for everyone on the road.

Our attractive hitch tube covers help preserve the hitch assembly when not in use by keeping dust and debris out of the receiver tube. Also included in our accessory line are trailer ball covers, bearing protectors and anti-rattle kits.

When towing, it is important that safety not be overlooked. CURT safety accessories include safety chains and cables, wheel chocks, tow hooks and straps, extended view tow mirrors and more. These items not only help protect those on the road, but they also make towing easier, allowing your customers to Bring It[®]!

New to CURT towing accessories!



Wheel bearings



Towing starter kits



Quick link two-pack





HITCH PINS & CLIPS

- Secures ball mounts and accessories to trailer hitches
- Bent handle for easy operation
- Attractive, full-color retail packaging

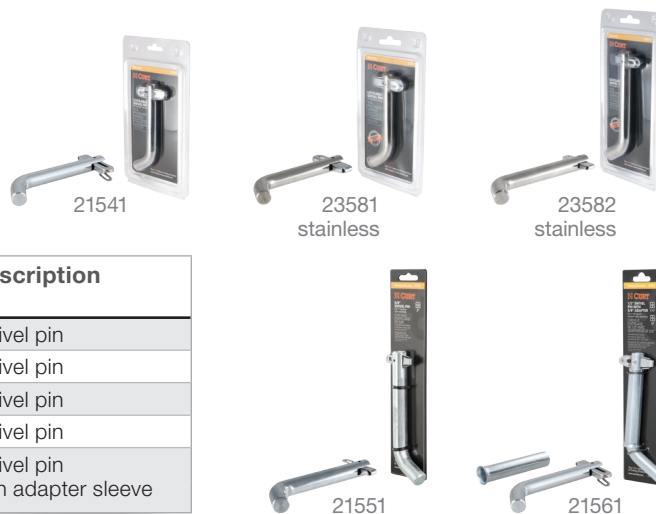


Bulk#	Pkg#	3-Pack#	Fits Receiver Tube Opening	Pin Diameter	Finish	Description
21400	21401	--	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Hitch pin & clip
21403	21404	--	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Hitch pin & clip, grooved
21410	21411	--	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Hitch pin & clip, coated handle
--	21502	--	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Hitch pin & clip with adapter sleeve
			2" x 2"	5/8"		
21500	21501	--	2" x 2"	5/8"	Zinc-plated	Hitch pin & clip
21504	21505	--	2" x 2"	5/8"	Zinc-plated	Hitch pin & clip, grooved
21510	21511	--	2" x 2"	5/8"	Zinc-plated	Hitch pin & clip, coated handle
21578	21579	--	2" x 2"	5/8"	Black zinc-plated	Hitch pin & clip
21580	21581	--	2" x 2"	5/8"	Zinc-plated	Hitch pin & clip
			2 1/2" x 2 1/2"			
21582	21583	--	2" x 2"	5/8"	Zinc-plated	Hitch pin & clip, grooved
			2 1/2" x 2 1/2"			
21600	21601	21602 NEW	--	--	Zinc-plated	Hitch pin clip



SWIVEL HITCH PINS

- Quickly secure ball mounts and accessories, no clip needed
- Bent handle for easy operation
- Attractive, full-color retail packaging



Pkg#	Fits Receiver Tube Opening	Pin Diameter	Finish	Description
21541	1 1/4" x 1 1/4"	1/2"	Chrome-plated	Swivel pin
23581	1 1/4" x 1 1/4"	1/2"	Stainless	Swivel pin
21551	2" x 2"	5/8"	Chrome-plated	Swivel pin
23582	2" x 2"	5/8"	Stainless	Swivel pin
21561 NEW	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Swivel pin with adapter sleeve
	2" x 2"	5/8"		



SAFETY PINS

- Quickly secure latches on couplers, jacks and caster wheels
- Zinc-plated finish

Bulk#	Pkg#	Pin Diameter	Chain Length
25080	25081	1/4"	--
25012	25013	1/4"	12" chain
25010	25011	5/16"	--
25034	25035	5/16"	12" chain
28278	28279	3/8"	--
28000	28001	3/8"	12" chain



25080



25081



25010



25011



28278



28279



25012



25013



25034



25035



28000



28001



1 1/4
INCH

&

2
INCH

TOWING STARTER KITS

- For trailer hitches with a 1 1/4" x 1 1/4" and 2" x 2" receiver tube openings
- Durable powder coat finish



45148



45141



45142



45534



45554

Pkg#	Drop	Rise	Length	GTW / TW	Ball Diameter	Included Parts
45141 NEW	2"	--	7 1/2"	7,500 / 750 lbs.	2"	45134 Fusion ball mount and 23021 hitch lock
45142 NEW	4"	--	8 1/8"	7,500 / 750 lbs.	2"	45154 Fusion ball mount and 23021 hitch lock
45148 NEW	3 1/4"	--	7 1/4"	3,500 / 350 lbs.	2"	45521 ball mount, 40003 trailer ball and 21403 pin & clip
45534*	2"	3/4"	8 1/4"	7,500 / 750 lbs.	2"	45030 ball mount, 40037 trailer ball, 23579 hitch lock, 22272 hitch tube cover, 21500 pin & clip and reusable case
45554*	4"	2"	8 1/4"	7,500 / 750 lbs.	2"	45050 ball mount, 40037 trailer ball, 23579 hitch lock, 22272 hitch tube cover, 21500 pin & clip and reusable case

* Sturdy, reusable case included



TRAILER BALL HEX WRENCH

- Six-point design assures the best grip and protects against rounding of the nut
- Forged, hardened steel with durable chrome plating



20001



6 pt.

BALL MOUNT TONGUE SLEEVE

- Allows for one-wrench tightening of trailer balls
- For use with CURT and other 'wrench flat' trailer balls
- Patent# 8,376,387



45007



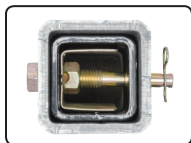
Bulk#	Length	Wrench Sizes	Fits
20001	15 1/2"	1 1/8" and 1 1/2"	3/4" and 1" shanks

Pkg#	Fits
45007	Ball mounts with a 2 1/2" tongue width



ANTI-RATTLE KITS & LOCKS

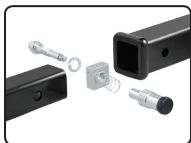
- Use with CURT cargo carriers and hollow-shank accessories
- Stops rattling and prevents swaying of load when using hollow-shank towing accessories
- Attractive, full-color retail packaging



22321 in use



22321 in use



23530 in use



22315



22321

Pkg#	Fits Receiver Tube Opening	Lock Diameter	Finish
Anti-Rattle Kits			
22315	1 1/4" x 1 1/4"	--	Yellow zinc-plated
22321	2" x 2"	--	Yellow zinc-plated
Anti-Rattle Hitch Locks			
23530 NEW	2" x 2"	5/8"	Chrome-plated
23590*	2" x 2"	5/8"	Stainless
* Continued while supplies last			



23530



23590

REDUCER BUSHINGS

- Reduces ball mount hole size, allowing use of trailer balls with smaller shank diameters



Bulk#	Pkg#	Reduces From	Reduces To	Finish
21100	21101	1"	3/4"	Yellow zinc
21200	21201	1 1/4"	1"	Yellow zinc
21300	21301	1 3/8"	1 1/4"	Yellow zinc



21100



21101



21200



21201



21300



21301

TRAILER BALL & SWITCH BALL™ COVERS

- Protects trailer ball or Switch Ball™ shank when not in use
- Attractive, full-color retail packaging

Bulk#	Pkg#	Finish	Fits
Trailer Ball Covers			
21800	21801	Black rubber	1 7/8" and 2" trailer balls
21810	21811	Black rubber	2 5/16" trailer balls
Switch Ball™ Covers			
--	41352	Black rubber	1" diameter shanks
--	41353	Red rubber	1" diameter shanks
--	41354	Black rubber	1" 1/8" diameter shanks
--	41355	Red rubber	1" 1/8" diameter shanks



21800



21801



21810



21811



41352



41353

1 1/4" & 2" STEEL HITCH TUBE COVERS

- For hitches with 1 1/4" or 2" receiver tube openings
- Protects receiver tube opening when not in use
- Provides a clean, finished look to the receiver tube opening
- Attractive, full-color retail packaging

Bulk#	Pkg#	Finish	Description
21900	21901	Chrome-plated	1 1/4" x 1 1/4" hitch tube cover
22100	22101	Chrome-plated	2" x 2" hitch tube cover
22110	22111	Chrome-plated	2" x 2" hitch tube cover
22750	22751	Black	2" x 2" hitch tube cover



2" PLASTIC HITCH TUBE COVERS

- For hitches with 2" x 2" receiver tube openings
- Protects receiver tube opening when not in use
- Provides a clean, finished look to the receiver tube opening
- Attractive, full-color retail packaging

Bulk#	Pkg#	Finish	Description
22170	22171	Chrome-plated	2" x 2" hitch tube cover
22180	22181	Black	2" x 2" hitch tube cover



1 1/4" & 2" RUBBER HITCH TUBE COVERS

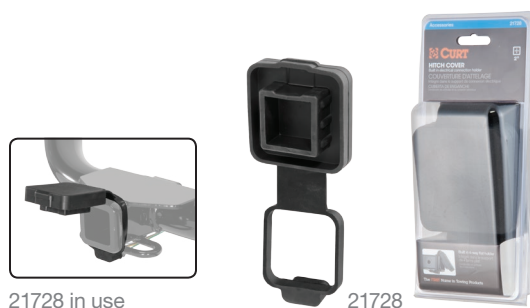
- For hitches with 1 1/4" or 2" receiver tube openings
- Protects receiver tube opening when not in use
- Provides a clean, finished look to the receiver tube opening
- Friction-fit, pin & clip not required to hold in place
- Attractive, full-color retail packaging



Bulk#	Pkg#	Finish	Description
22271	22275	Black rubber	1 1/4" x 1 1/4" hitch tube cover
22272	22276	Black rubber	2" x 2" hitch tube cover

2" HITCH TUBE COVER AND 4-WAY FLAT HOLDER

- For hitches with 2" x 2" receiver tube openings
- Protects receiver tube opening when not in use
- Provides a clean, finished look to the receiver tube opening
- Convenient holder to protect the 4-way flat
- Attractive, full-color retail packaging



Pkg#	Finish	Description
21728	Black rubber	2" x 2" hitch tube cover with 4-way flat electrical connector holder

WHEEL BEARING KITS

- Includes two bearing cones, two bearing cups, grease seal and cotter pin
- Automatically maintains the correct internal pressure and cannot damage seals
- Attractive, full-color retail packaging



23209



23210



23211

Pkg#		Spindle Outer Diameter
23209	NEW	3/4"
23210	NEW	1"
23211	NEW	1 1/16"

BEARING PROTECTORS

- Protects wheel bearings from dirt and water
- Two dust covers per box
- Long-lasting and easy to install
- Attractive, full-color retail packaging

Pkg#	Hub Bore Size
22178	1.78" diameter
22198	1.98" diameter
22232	2.32" diameter
22244	2.44" diameter



22178



22198



22244

REPLACEMENT BEARING PROTECTOR DUST COVERS

- Prevents dust and debris from entering bearing protector
- Attractive, full-color retail packaging



23178

23198

23232

Pkg#	Qty	Hub Bore Size
23178	2	Fits 1.78" diameter
23198	2	Fits 1.98" diameter
23232	2	Fits 2.32" diameter
23244	2	Fits 2.44" diameter

FISH WIRE

- Makes it easier to lead bolts through tough-to-reach holes
- Constructed from spring steel



58390

58410

58400

58430

Bulk#	Length	Coil Diameter
58390	18"	3/8"
58410	18"	7/16"
58400	18"	1/2"
58430	18"	5/8"



SAFETY CHAIN ASSEMBLIES

- Each chain assembly must meet or exceed the trailer weight
- Secures the trailer in case of emergency
- See page 261 and page 262 for our full line of safety chains



80011



80010



80031



80030



19749



Safety chains in use

Bulk#	Pkg#	Work Load	Dimensions	Units	Total Length	Hooks	Hook Type	Finish
--	19749	5,000 lbs.	1/4" x 60"	2 chains	65"	2	Safety latch	Zinc-plated, rubber-coated
80010	80011	2,000 lbs.	3/16" x 41"	1 chain	48"	2	S-hook, 3/8"	Zinc-plated
80030	80031	5,000 lbs.	1/4" x 40"	1 chain	48"	2	S-hook, 7/16"	Zinc-plated



SAFETY CABLES

- Each cable must meet or exceed the trailer weight
- Secures the trailer in case of emergency
- Attractive, full-color retail packaging



80136



80151



80176



Safety cables in use

Pkg#	Work Load	Units	Total Length	Hooks	Hook Type	Finish
80136	3,500 lbs.	2 cables	42"	1	Safety latch	Nylon-coated
80151	5,000 lbs.	2 cables	42"	1	Safety latch	Nylon-coated
80176	7,500 lbs.	2 cables	42"	1	Safety latch	Nylon-coated

TOW HOOKS & TOW STRAP

- For use on four-wheel drive pickups and vans
- Forged and heat-treated



83066



22420



22430



22401



22411



Tow hook in use

Bulk#	Pkg#	Capacity	Break Strength	Finish	Strap Width	Strap Length	Description
--	22401	10,000 lbs.	--	Chrome-plated	--	--	Tow hook with hardware
--	22411	10,000 lbs.	--	Black	--	--	Tow hook with hardware
22420	--	10,000 lbs.	--	Chrome-plated	--	--	Tow hook
22430	--	10,000 lbs.	--	Black	--	--	Tow hook
83066	--	9,000 lbs. GVW	18,000 lbs.	Nylon	2"	30'	Tow strap



QUICK LINKS

- Provides quick connections of chain, cable or rope
- Threaded link, no tools needed
- Attractive, full color retail packaging



Bulk#	Pkg#	Two-Pack#	Work Load	Diameter	Finish
82610	82611	--	220 lbs.	1/4"	Zinc
82900	82901	82903 NEW	440 lbs.	5/16"	Zinc
82930	82933	--	660 lbs.	3/8"	Zinc
82931	--	--	880 lbs.	7/16"	Zinc
82932	--	--	1,100 lbs.	1/2"	Zinc



S-HOOKS WITH SAFETY LATCH

- Each hook must meet or exceed the maximum GTW of the trailer
- Attractive, full color retail packaging
- Patent# 5,664,304



Bulk#	Pkg#	GTW	Diameter	Finish
81266	81261	2,000 lbs.	3/8"	Zinc-plated
81277	81271	5,000 lbs.	7/16"	Zinc-plated
81288	81281	5,000 lbs.	9/16"	Zinc-plated

EXTENDED VIEW TOW MIRROR

- Fully adjustable, can be used horizontally or vertically
- Fits left or right side truck and SUV mirrors



20002

Pkg#	Mirror Dimensions	Description
20002	Extends from 5" to 7 1/2"	Tow mirror for trucks and SUVs

WHEEL CHOCK SET

- Always use vehicle brake
- Not for commercial use
- Attractive, full-color retail packaging



22800

Bulk#	Description
22800	For use with wheels up to 17" wide

TOW POUCH

- Storage for ball mounts, gooseneck trailer balls and other accessories
- May also store jumper cables, straps, emergency tools and more
- Keeps hands and vehicle interiors clean

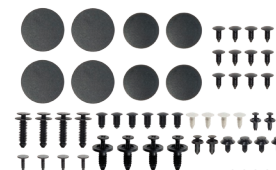


22200

Bulk#	Width	Length	Description
22200	11 1/2"	17 1/2"	Tow pouch

PROFESSIONAL FINISHING PACK

- An assortment of 11 commonly used automotive trim panel and threshold retainers and frame hole plugs
- Contains 50 pieces



22322

Pkg#	Description
22322	50 automotive finishing pieces

Bring It[®]



TOWING SECURITY

Scan for live
digital version



When your customers demand towing security that leaves them feeling confident and secure, direct them to CURT. Our locks range in style and function from coupler and trailer locks to chock and kingpin locks.

CURT hitch locks are excellent for maximizing trailer and ball mount security. They are available in dead bolt and barbell styles and come with watertight dust caps to prevent corrosion. Similarly, our coupler locks provide superior tamper resistance on latch-type couplers.

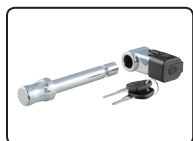
Some of our specialty locks include the kingpin lock for 5th wheel trailers and the wheel lock. The CURT wheel lock features an expandable width to fit a variety of wheel sizes.

CURT locks are high-quality and key-operated, making it easy for your customers to secure their towing equipment. From the basic hitch lock to the high-end stainless steel lock, CURT offers the security products necessary for your customers to Bring It[®].

New to CURT towing security!



Hitch & coupler locks



Right angle locks



Improved packaging



HITCH LOCKS

NEW

- Watertight dust cap prevents corrosion
- Easy-to-operate, 1/4-turn lock activation
- Includes two keys
- New, space-saving, full-color retail packaging



Pkg#	Fits Receiver Tube Opening	Pin Diameter	Finish	Lock Style
23020	1 1/4" x 1 1/4"	1/2"	Chrome-plated	Dead bolt
23501 NEW	1 1/4" x 1 1/4"	1/2"	Chrome-plated	Barbell
23024	1 1/4" x 1 1/4"	1/2"	Chrome-plated	Dead bolt with adapter sleeve
	2" x 2"	5/8"		
23517 NEW	1 1/4" x 1 1/4"	1/2"	Stainless	Barbell with adapter sleeve
	2" x 2"	5/8"		
23518 NEW	2" x 2"	5/8"	Black	Barbell
23515 NEW	2" x 2"	5/8"	Chrome-plated	Barbell
23516 NEW	2" x 2"	5/8"	Stainless	Barbell
23590*	2" x 2"	5/8"	Stainless	Barbell with anti-rattle
23530 NEW	2" x 2"	5/8"	Chrome-plated	Barbell with anti-rattle
23510 NEW	2" x 2"	5/8"	Chrome-plated	Barbell, right angle
23502 NEW	2" x 2"	5/8"	Chrome with blue anodized aluminum	Barbell, right angle
23021	2" x 2"	5/8"	Chrome-plated	Dead bolt
	2 1/2" x 2 1/2"			
23519 NEW	2" x 2"	5/8"	Stainless	Barbell
	2 1/2" x 2 1/2"			
23528 NEW	2" x 2"	5/8"	Chrome-plated	Barbell
	2 1/2" x 2 1/2"			

* Continued while supplies last



COUPLER LOCKS

NEW

- Designed for latch-type couplers
- Easy-to-operate, 1/4-turn lock activation
- Includes two keys
- New, space-saving, full-color retail packaging



23546



23022



23521



23520



23522



23523

Pkg#	Fits Latch Span	Pin Diameter	Finish	Lock Style
23520 NEW	7/8"	1/4"	Chrome-plated	Barbell
23522 NEW	2 1/2"	1/4"	Chrome-plated	Barbell
23523 NEW	3 3/8"	1/4"	Chrome-plated	Barbell
23022	3/4"	1/4"	Brass-plated	Padlock
23521 NEW	3/4"	1/4"	Black	Padlock
23546	3/4"	1/4"	Solid brass	Padlock
23503 NEW	Adjustable from 1" to 3"	1/4"	Chrome with blue anodized aluminum	Barbell, right angle



23503

HITCH AND COUPLER LOCK SETS

- One-key operation - sets are keyed alike
- Easy-to-operate, 1/4-turn lock activation
- Includes four keys
- New, space-saving, full-color retail packaging



23527

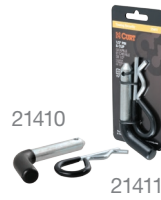


23526

Pkg#	Fits Receiver Tube Openings	Fits Latch Span	Lock Pin Diameter	Coupler Pin Diameter	Finish	Description
23527 NEW	2" x 2"	2 1/2"	5/8"	1/4"	Chrome-plated	Hitch lock (23515) and coupler lock (23522)
23526 NEW	2" x 2"	7/8"	5/8"	1/4"	Chrome-plated	Hitch lock (23515) and coupler lock (23520)

HITCH PINS & CLIPS

- Secures ball mounts and accessories to trailer hitches
- Bent handle for easy operation
- Attractive, full-color retail packaging



Bulk#	Pkg#	3-Pack#	Fits Receiver Tube Opening	Pin Diameter	Finish	Clip Attachment
21400	21401	--	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Hole
21403	21404	--	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Groove
21410	21411	--	1 1/4" x 1 1/4"	1/2"	Zinc-plated, coated grip	Hole
--	21502	--	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Hole
			2" x 2"	5/8" adapter		
21500	21501	--	2" x 2"	5/8"	Zinc-plated	Hole
21504	21505	--	2" x 2"	5/8"	Zinc-plated	Groove
21510	21511	--	2" x 2"	5/8"	Zinc-plated, coated grip	Hole
21578	21579	--	2" x 2"	5/8"	Black zinc-plated	Hole
21580	21581	--	2" x 2"	5/8"	Zinc-plated	Hole
			2 1/2" x 2 1/2"			
21582	21583	--	2" x 2"	5/8"	Zinc-plated	Groove
			2 1/2" x 2 1/2"			
21600	21601	21602 NEW	--	--	Zinc-plated	Hole

SWIVEL HITCH PINS

- Quickly secures ball mounts and accessories, no clip needed
- Bent handle for easy operation
- Attractive, full-color retail packaging



Pkg#	Fits Receiver Tube Opening	Pin Diameter	Finish	Description
21541	1 1/4" x 1 1/4"	1/2"	Chrome-plated	Swivel pin
23581	1 1/4" x 1 1/4"	1/2"	Stainless	Swivel pin
21551	2" x 2"	5/8"	Chrome-plated	Swivel pin
23582	2" x 2"	5/8"	Stainless	Swivel pin
21561 NEW	1 1/4" x 1 1/4"	1/2"	Zinc-plated	Swivel pin with adapter sleeve
	2" x 2"	5/8"		



SAFETY PINS

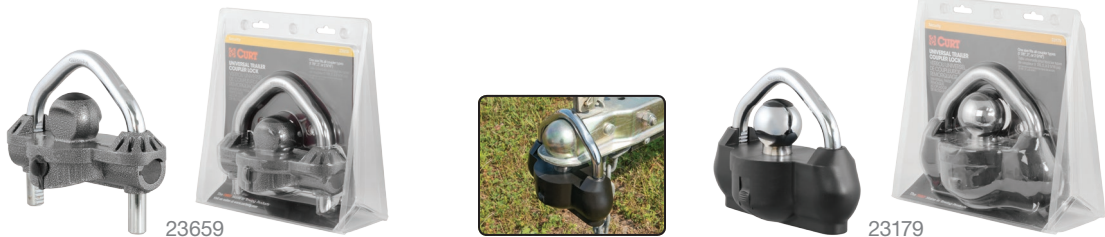
- Quickly secures coupler latches, pintle mounts and trailer jacks (legs or caster assemblies)
- Zinc-plated finish
- Attractive, full-color retail packaging

Bulk#	Pkg#	Pin Diameter	Chain Length
25080	25081	1/4"	--
25012	25013	1/4"	12" chain
25010	25011	5/16"	--
25034	25035	5/16"	12" chain
28278	28279	3/8"	--
28000	28001	3/8"	12" chain



TRAILER COUPLER LOCKS

- Designed to deter trailer theft by preventing a trailer ball from being inserted into the coupler
- Includes two keys
- Attractive, full-color retail packaging



Pkg#	Fits	Finish	Description
23079	1 7/8" and 2" couplers	Grey powder coat	Aluminum lock for flat lip couplers
23081	2" and 2 5/16" couplers	Grey powder coat	Aluminum lock for flat lip couplers
23659	Universal fit	Hammer-tone epoxy	Die-cast trailer lock with dual-ratchet locking system
23179	Universal fit	Ballistic grade nylon	Solid, hardened steel trailer lock with dual-ratchet locking system

WHEEL CHOCK LOCK

- Secures unattended trailers, campers or RVs
- Chocks and locks the wheel to prevent roll-away
- Rubber-coated arms protect the wheel's finish
- Expandable width fits most tire sizes
- Includes three keys
- Attractive, full-color retail packaging

Pkg#	Fits Sizes		Finish
23175	4.8" - R12	215 / 70R15	Yellow powder coat with red rubber-coated arms
	7.5" - R16	225 / 75R15	
	195 / 75R14	235 / 75R15	
	205 / 60R16	235 / 80R16	
	205 / 70R15	33" x 12.5" - R15	



Secure tires from roll-aways and theft



23175

KINGPIN LOCK

- Secures 5th wheel trailers to prevent theft
- Fits any 5th wheel trailer kingpin
- Strong, aluminum body
- Includes two keys
- Attractive, full-color retail packaging

Pkg#	Description	Finish
23255	5th wheel trailer kingpin lock	Chrome-plated



Prevents the theft of 5th wheel trailers



23255

MULTI-USE CABLE LOCK

- Secures bike racks, cargo and other belongings to prevent theft
- Includes two keys
- Attractive, full-color retail packaging

Pkg#	Length	Cable	Finish
23666	6'	3/8" diameter	Vinyl-coated, braided steel



Prevents the theft of bikes and cargo



23666

SPARE TIRE LOCK

- Secures spare tires to prevent theft
- Includes two keys
- Attractive, full-color retail packaging

Pkg#	Fits	Finish
23562	Side-mount spare tires	Chrome-plated



Prevents the theft of spare tires



23562



Bring It[®]



TOWING ELECTRICAL

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Help your customers get plugged in and Bring It[®]! CURT electrical products are designed to deliver unsurpassed levels of performance, reliability and durability.

CURT applies surface mount technology (SMT), the most up-to-date technology for circuitry today, to a full line of taillight converters and to all custom vehicle-to-trailer wiring harnesses with built-in converters. SMT components offer low resistance, reduced heat generation and long life cycles.

In addition to using top-quality components, 100% of our converters and custom wiring products are strenuously tested, and a vast majority of them are made in the USA.

CURT's electrical lineup also includes advanced time-based and inertia-based brake controls, adapters, converters, plugs & sockets, breakaway kits and more. Our philosophy at CURT is to provide 'the perfect fit'; that is why our products are plug-and-play, easy to install and superior in function.

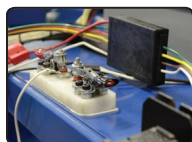
Benefits of CURT's electrical testing



Every unit is tested on an automated sequence tester



CURT tests full functionality on every component



Full short-circuit protection testing



TOWING ELECTRICAL SUB-CATEGORY COLOR GUIDE

CURT Manufacturing has identified six sub-categories within **TOWING ELECTRICAL**. These make it easy for consumers to quickly locate the products needed to properly wire their vehicle and trailer. Each of the six categories are color-coded and easily visible on all CURT retail packaging.

**BRAKE
CONTROLS**

**ELECTRICAL
CONVERTERS**

**CUSTOM
WIRING**

**PLUGS &
SOCKETS**

**ELECTRICAL
ADAPTERS**

**ELECTRICAL
TESTERS**

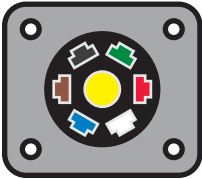
PLUGS & SOCKETS AND ADAPTER WIRING GUIDE

- Rear views of plugs & sockets shown in the representative illustrations below
- Colors illustrated may not represent the colors found on the tow vehicle or trailer
- For more information on plug & socket and adapter types see page 17

7-Way RV Blade*

Vehicle Side

Trailer Side



Function	Color
+12 volt	Black
Right turn / brakes	Brown
Electric brakes	Blue
Ground	White
Left turn / brakes	Red
Taillights	Green
Reverse lights	Yellow

* Traditional Configuration

6-Way Round

Vehicle Side

Trailer Side



Function	Color
Taillights	Brown
Ground	White
Left turn / brakes	Yellow
Right turn / brakes	Green
Electric brakes	Blue
+12 volt	Black

4-Way Flat

Vehicle Side

Trailer Side



Function	Color
Right turn / brakes	Green
Left turn / brakes	Yellow
Taillights	Brown
Ground	White

WIRING SYSTEMS

- For more detailed information and diagrams of wiring systems see page 16

Two-Wire Systems

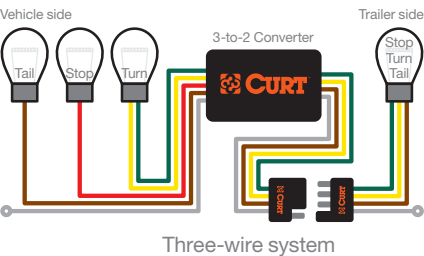
Still common in the automotive industry and the simplest form of trailer wiring, this system sends the stop / turn signal along one wire, while the tail signal is separate.

Three-Wire Systems

This system is the most common in the automotive industry and is simple enough to wire with a converter of choice. The stop, tail and turn signals are all sent on separate wires going into the converter, which then converts the signals to a two-wire system.

PWM Systems

More and more vehicles on the market today use pulse width modulation (PWM) wiring systems, sometimes called 'multiplex' systems. These are systems that vary the signal intensity over a single wire to control more than one lighting function. There are two types: Stop / Turn / Tail (STT) and Stop / Tail (ST).



HOW TO SELECT A BRAKE CONTROL

The brake control is one of the most important inventions to come to the towing industry. It allows the driver to safely traverse the countryside, towing a large trailer load, without having to worry about being pushed down the side of a mountain by the weight of his or her trailer. That being said, there are a lot of factors to consider when selecting a brake control. The following questions will help you determine which brake control is the best fit for your customer.

How often do they tow?

Often

If your customer tows frequently or commercially, it is a good suggestion that he or she use an inertia-based control such as the TriFlex or Reflex. TriFlex is the preferred control as it uses triple-axis accelerometer technology to sense changes in inertia. The Reflex, on the other hand, uses two axes.

Rarely

If your customer tows only a few times a year, a time-based control, such as the Discovery or Venturer, will work well for his or her needs.

What are they planning on towing?

Heavy-Duty

If your customer is planning to tow livestock, such as cattle or horses, an inertia-based control is ideal. Inertia-based controls perform much smoother stops, resulting in less stress on the animals.

Light-Duty

If your customer is planning to tow a light, family pop up camper, a time-based control will suit his or her just fine.

Inertia- and Time-Based Brake Controls

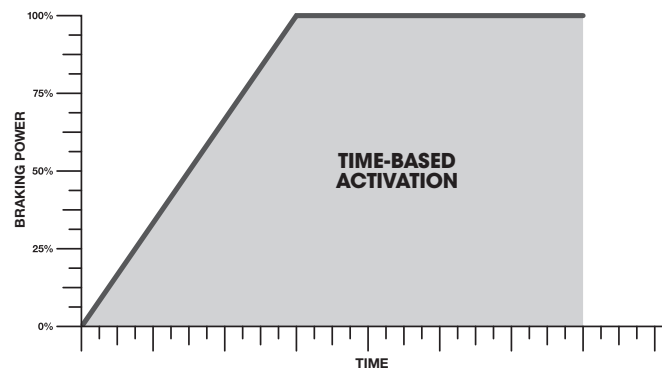
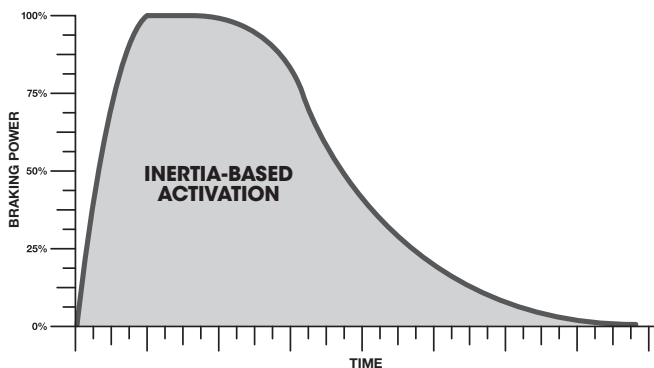
There are many different brake controls available on the market, but all can be classified into two activation types: inertia-based activation and time-based activation. CURT offers two of each type. The TriFlex and Reflex are inertia-activated controls, while the Discovery and Venturer are time-activated controls. Knowing the difference between inertia-based and time-based brake controls is key for best meeting your customer's needs.

Inertia-based activation

Inertia-activated brake controls use accelerometers to measure the change in velocity of the tow vehicle when braking on multiple grades. An accelerometer is basically a highly accurate digital version of a pendulum that can measure inertia on more than one axis. The advantage of inertia-based activation is that once calibrated, the control can output the perfect amount of power needed to come to a smooth stop in any towing situation.

Time-based activation

Time-activated brake controls measure the amount of time the driver's foot is on the brake pedal and apply brake pressure to the trailer brakes accordingly. The longer the brake pedal is pressed, the stronger the signal will be that is sent to the trailer brakes. The advantage of time-based activation is that there is little calibration needed during the initial setup of the control.

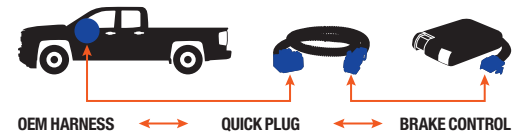


BRAKE CONTROLS

BRAKE CONTROLS

- All brake controls are quick plug equipped, making installation fast and easy
- Easily calibrated for all towing needs
- Attractive, full-color retail packaging
- **Limited lifetime warranty**

QUICK PLUG EQUIPPED



51140 - TriFlex



51130 - Reflex



51120 - Discovery



51110 - Venturer

Model Name	Pkg#	6-pack Bulk#	Spare Bracket#	Maximum Axles	Activation Method	Display	Mount Angles	Level Adjust	Warranty
TriFlex	51140	51142	51144	1 - 4	Inertia tri-axis accelerometer	Digital	-20° to +70°*	Auto	Limited lifetime
Reflex	51130	51132	--	1 - 4	Inertia dual-axis accelerometer	Digital	-20° to +70°*	Auto	Limited lifetime
Discovery	51120	51122	51124	1 - 4	Time-based	Digital	Any	Auto	Limited lifetime
Venturer	51110	--	51114	1 - 3	Time-based	LED	Any	Auto	Limited lifetime

* TriFlex and Reflex can be mounted up to 20° off the center line of the vehicle and / or up to 20° off horizontal laterally

BRAKE CONTROLS

TRIFLEX™ BRAKE CONTROL

- Triple-axis, motion-sensing accelerometer for highly responsive, smooth stops
- Third axis provides precise, dynamic brake power adjustment when going up or down an incline
- Nine levels of sensitivity adjustment for varying trailer loads or driving conditions
- Adjustable power output
- Digital display shows power adjustments in 0.1 increments
- Dual polarity and short circuit protection
- Operates 2 - 8 brakes (1 - 4 axles)
- User-selectable options on manual activation:
 - Power output (100% or limited to preset power)
 - Trailer brake light activation
- Tow vehicle 'low voltage' and trailer disconnect indicators
- Compact size: 3 1/4" wide, 4" deep, 7/8" tall
- Automatic leveling and calibration



51140

- Compatible with low voltage or pulse width modulation (PWM) systems
- Mounts in a variety of angles, above or below the dash, to increase unit accessibility and display readability
- Auto sleep mode prevents battery drain after five minutes of idle time
- Mounting hardware included
- Optional spare bracket allows for convenient use of the same brake control in multiple vehicles
- Patent pending



4.0 User input power adjustment setting



4.0 → **3.2** Automatic power reduction for incline



4.0 → **5.3** Automatic power increase for decline

Note: Values represented are for illustration only. The actual preset and adaptive values may differ from those shown here.

BRAKE CONTROLS

REFLEX™ BRAKE CONTROL

- Dual-axis, motion-sensing accelerometer for smooth stops
- Self-leveling and simple push-button calibration
- Automatically adjusts brake output when going up or down an incline
- Adjustable power output
- Digital display shows power adjustments in 0.1 increments
- Operates 2 - 8 brakes (1 - 4 axles)
- Compatible with anti-lock brakes and cruise control
- Mounts in a variety of angles, above or below the dash, to increase unit accessibility and display readability
- Mounting hardware included



MADE IN USA



51130

BRAKE CONTROLS

DISCOVERY™ BRAKE CONTROL

- Increases brake power over a preset amount of time
- Digital display
- Mounts anywhere in vehicle
- No leveling required
- No internal moving parts
- Adjustable power and ramp time
- Compatible with anti-lock brakes and cruise control
- Operates 2 - 8 brakes (1 - 4 axles)
- Mounting hardware included
- Optional spare bracket allows for convenient use of the same brake control in multiple vehicles



51120

BRAKE CONTROLS

VENTURER™ BRAKE CONTROL

- Increases brake power over a preset amount of time
- LED indicator lengthens as controller applies power
- Mounts anywhere in vehicle
- No leveling required
- No internal moving parts
- Adjustable power and ramp time
- Compatible with anti-lock brakes and cruise control
- Operates 2 - 6 brakes (1- 3 axles)
- Mounting hardware included
- Optional spare bracket allows for convenient use of the same brake control in multiple vehicles

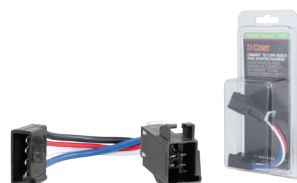


51110

BRAKE CONTROLS

COMPETITOR-TO-CURT ADAPTER

- Allows Tekonsha, Reese, Draw-Tite and Pro Series vehicle-specific brake control harnesses to be used with CURT brake controls



51520

Pkg#	Description
51520	Converts competitors brake control to CURT
The brands listed above are registered trademarks of Cequent Consumer Products™	

BRAKE CONTROLS

QUICK PLUG WITH PIGTAILS

- Plug end connects to brake control
- Splice end connects to vehicle
- For vehicles without a factory plug



51515

51516

Bulk#	Pkg#	Description
51515	51516	Quick plug with 24" pigtails

SELECTING A BRAKE CONTROL HARNESS

Connecting the brake control

In many cases, the only thing needed to connect a brake control to the customer's vehicle is a brake control adapter harness. Application-specific harnesses can be found on page 188 or at curtmfg.com. Brake control adapter harnesses feature a vehicle-specific housing that plugs directly from the vehicle into the brake control.



Brake control harness location designators

BH1 - Under dash, left of steering column, near emergency brake pedal

BH2 - Under dash, near center console

BH3 - Under dash, in junction box left of steering column

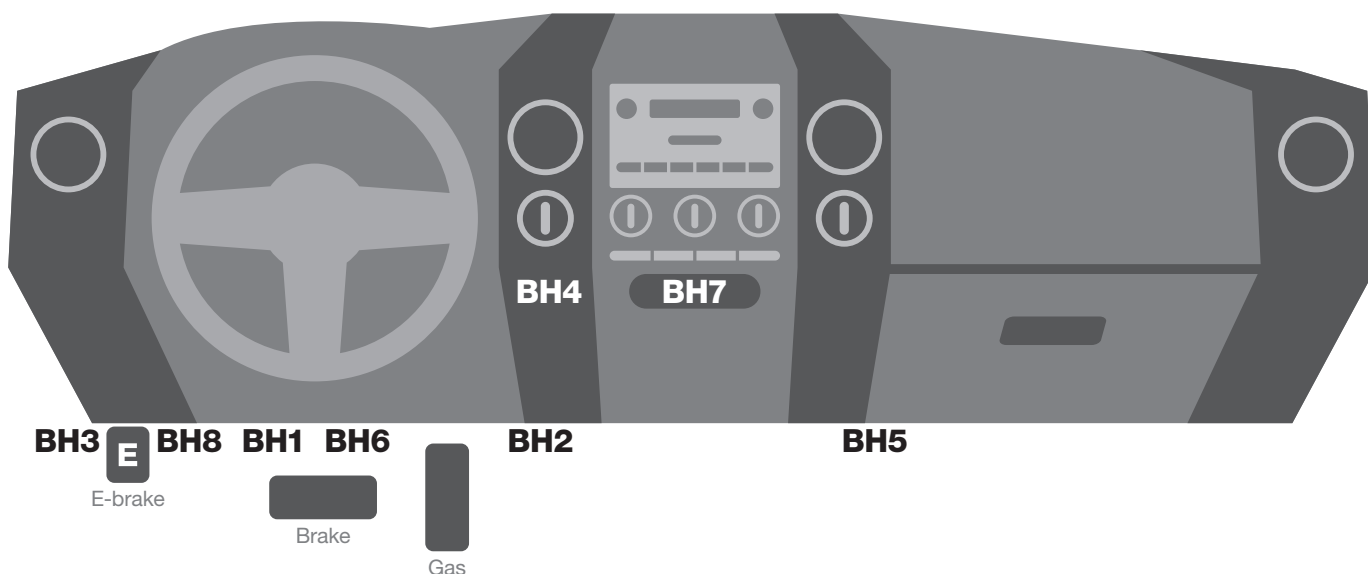
BH4 - Behind storage pocket, above ashtray

BH5 - Under dash, behind center access panel on passenger side

BH6 - Under dash, near brake pedal

BH7 - Behind storage pocket in center of dash

BH8 - Under dash, to right of emergency brake pedal



UNIVERSAL WIRING KIT FOR BRAKE CONTROLS

- For tow vehicles not equipped with factory tow package wiring
- Brake control and trailer connector are sold separately
- For 2 - 8 brake systems (1 - 4 axles)
- Attractive, full-color retail packaging



Pkg#	Includes							
51500	Duplex wire, 10 gauge Length: 10 feet	Cross-linked wire, 10 gauge Length: 20 feet	Circuit breaker, 30-amp	3/8" ring terminals, 12-10 gauge Qty: 2	10 ring terminals, 12-10 gauge Qty: 2	1/2" ring terminals, 12-10 gauge Qty: 2	Butt connectors, 12-10 gauge Qty: 3	Cable ties, 8 1/2" Qty: 8

* Designed for use with 51515 / 51516

BRAKE CONTROL HARNESSES WITH QUICK PLUG

- Quick plug harnesses install in less than 10 minutes
- Wire colors match standard brake control harnesses
- Includes connector for factory plug, 24" of 12 gauge wire and slit-loom sleeve

Make / Model	Style	Years	Bulk#	Pkg#	Location
Buick					
Enclave	--	08 - 12	51422	51423	BH1
Cadillac					
Escalade	Including EXT and ESV	03 - 06	51352	51353	BH3
	Including EXT	2002	51342	51343	BH3
Chevrolet / GMC					
Acadia	--	07 - 15	51422	51423	BH1
Avalanche	--	03 - 06	51352	51353	BH3
	--	2002	51342	51343	BH3
Silverado / Sierra	--	14 - 15	51451	51452	BH1
	New body	07 - 13	Vehicle is not equipped with a brake control harness. Hard wire part# 51515 to blunt-cut wires under dash		
	Classic body	2007	51352	51353	BH3
		03 - 06	51352	51353	BH3
		99 - 02	51342	51343	BH3
Tahoe	--	2015	51352	51353	BH3
	--	03 - 06	51352	51353	BH3
	New body w/ amber turn signals	00 - 02	51342	51343	BH3
Suburban, Yukon, Yukon XL & Denali	--	03 - 06	51352	51353	BH3
	New body w/ amber turn signals	00 - 02	51342	51343	BH3
Traverse	w/ factory tow package	09 - 15	51422	51423	BH3
Chrysler					
Aspen	w/ factory tow package	07 - 09	51332	51333	BH1
Dodge / RAM					
Dakota	w/ factory tow package	97 - 11	51332	51333	BH1
Durango	w/ factory tow package	11 - 15	51446	51447	BH8
		98 - 09	51332	51333	BH1
RAM 1500	--	13 - 14	--	51453	BH8
		10 - 12	51438	51439	BH8
RAM 2500	--	13 - 14	--	51453	BH8
		10 - 12	51438	51439	BH8
RAM 3500	--	13 - 14	--	51453	BH8
		10 - 12	51438	51439	BH8
RAM Pickup	All full-size pickups	95 - 09	51332	51333	BH1
Ford					
Bronco	Full-size	94 - 96	51322	51323	BH2
		92 - 93	51312	51313	BH1
Econoline Van	--	09 - 14	51432	51433	BH5
		92 - 08	51322	51323	BH1
Excursion	--	00 - 05	51322	51323	BH2
Expedition	--	13 - 14	51432	51433	BH5
		97 - 12	51322	51323	BH2
Explorer	w/ factory tow package	02 - 11	51322	51323	BH2
F-150	--	09 - 14	51436	51437	BH7
	New body style	04 - 08	51322	51323	BH2
	Heritage Edition	2004	51322	51323	BH2
F-150 / F-250 Light Duty	--	94 - 03	51322	51323	BH2

Brake control harness location designators

See page 187 for diagram

- BH1 - Under dash, left of steering column, near emergency brake pedal
- BH2 - Under dash, near center console
- BH3 - Under dash, in junction box left of steering column
- BH4 - Behind storage pocket, above ashtray
- BH5 - Under dash, behind center access panel on passenger side
- BH6 - Under dash, near brake pedal
- BH7 - Behind storage pocket in center of dash
- BH8 - Under dash, to right of emergency brake pedal



Make / Model	Style	Years	Bulk#	Pkg#	Location
Ford (Continued)					
F-250 / F-350 Super Duty	--	08 - 14	51432	51433	BH5
		05 - 07	51372	51373	BH4
		99 - 04	51322	51323	BH2
F-250 / F-350 Heavy Duty	--	1997	51322	51323	BH2
F-150 / F-250 / F-350	--	94 - 96	51322	51323	BH2
F-series full-size truck	--	92 - 93	51312	51313	BH1
F-450 / F-550 Super Duty	--	08 - 14	51432	51433	BH5
		05 - 07	51372	51373	BH4
Flex	w/ factory tow package	12 - 13	51436	51437	BH7
		09 - 11	51322	51323	BH2
Windstar	w/ factory tow package	95 - 03	51322	51323	BH2
Honda					
Pilot	--	09 - 14	51392	51393	BH1
Ridgeline	w/ factory tow package	06 - 14	51392	51393	BH1
Hummer					
H2	--	03 - 07	51352	51353	BH3
Infiniti					
QX56	--	04 - 13	51382	51383	BH1
Jeep					
Grand Cherokee	w/ factory tow package	11 - 14	51446	51447	BH8
Kia					
Borrego	--	09 - 11	51442	51443	BH1
Land Rover					
LR3	--	05 - 09	51322	51323	BH2
LR4	--	10 - 14	51322	51323	BH2
Range Rover	Including Sport	05 - 15	51322	51323	BH2
Range Rover Evoque	--	12 - 14	51322	51323	BH2
Lexus					
GX 460	--	10 - 12	51362	51363	BH1
GX 470	--	03 - 11	51362	51363	BH1
LX 470	--	03 - 07	51362	51363	BH1
LX 570	--	2013	51362	51363	BH1
		08 - 11			
Lincoln					
Mark LT	--	06 - 08	51322	51323	BH2
MKT	w/ factory tow package	12 - 13	51436	51437	BH7
		10 - 11	51322	51323	BH2
Navigator	--	13 - 14	51432	51433	BH5
		98 - 12	51322	51323	BH2
Mercury					
Mountaineer	w/ factory tow package	02 - 10	51322	51323	BH2
Nissan					
Armada	--	04 - 14	51382	51383	BH1
Frontier	--	05 - 14	51382	51383	BH1
Pathfinder	--	05 - 15	51382	51383	BH1
Titan	--	04 - 14	51382	51383	BH1
Xterra	--	05 - 14	51382	51383	BH1
Saturn					
Outlook	--	07 - 09	51422	51423	BH1
Toyota					
4Runner	--	03 - 15	51362	51363	BH1
Land Cruiser	--	13 - 14	51362	51363	BH1
		03 - 11			
Sequoia	--	03 - 14	51362	51363	BH1
Tacoma	--	07 - 15	51362	51363	BH1
Tundra	--	03 - 14	51362	51363	BH1



51453



51362

51363



51372

51373



51422

51423



51451

51452



On vehicles with two-wire electrical systems that require a powered converter, the converter's red wire is not used as a stoplight connection and needs to be grounded.



ELECTRICAL CONVERTERS

TAILLIGHT CONVERTERS

- Most CURT converters use surface mount technology (SMT)
- No heavy-duty flasher required
- Packaged kits include powered converter wiring kit part number 55151
- Attractive, full-color retail packaging



56146



59146

Bulk#	Pkg#	Pkg Kit#	30-Pack Boxed Bulk#	SMT	Battery-Powered	Circuit-Protected	Output Type	Snap Locks	Left / Right Signal Circuit	Taillight Circuit
Three-Wire to Two-Wire for Towing a Vehicle										
--	56146	59146	56146030	Yes	Yes	Yes	4-way flat	4	3.0 amps	6.0 amps
55177	--	--	--	No	No	No	4-way flat	None	2.1 amps	5.0 amps
--	55178	--	--	No	No	No	4-way flat	None	2.1 amps	5.0 amps
--	55179*	--	--	No	No	No	4-way flat	None	2.1 amps	5.0 amps
--	55130	--	55133	No	No	No	4-way flat	4	2.1 amps	5.0 amps
--	56130	--	--	Yes	No	No	4-way flat	4	3.0 amps	5.0 amps
--	--	--	56132	Yes	No	No	4-way flat	4	3.0 amps	5.0 amps
--	56175	--	--	Yes	No	Yes	4-way flat	4	3.0 amps	5.0 amps
--	56187	59187	--	Yes	Yes	No	4-way flat	4	3.0 amps	5.0 amps
--	56190	59190	--	Yes	Yes	Yes	4-way flat	4	7.5 amps	7.5 amps
58240	--	--	--	No	No	No	Splice	None	2.1 amps	5.0 amps
For PWM ST Systems										
--	56200	59200	--	Yes	Yes	Yes	4-way flat	4	3.0 amps	6.0 amps
For PWM STT Systems										
--	56201	59201	--	Yes	Yes	Yes	4-way flat	4	3.0 amps	6.0 amps
For Low-Side Switching Systems										
--	56195	--	--	Yes	Yes	No	4-way flat	4	2.1 amps	4.2 amps
Two-Wire to Three-Wire for Towing a Vehicle										
--	56196	--	--	Yes	No	No	Splice	None	2.1 amps	5.0 amps
* Includes converter, 4-flat loop, four snap locks and four wire connectors										

Benefits of surface mount technology (SMT)

Minimum Heat Generation

High-quality SMT components create very little resistance, reducing heat, limiting voltage drop and extending life.

Automated Manufacturing

SMT manufacturing is automated, ensuring high reliability.

Maximum Light Intensity

SMT circuitry efficiency ensures maximum trailer light intensity and life.

Fully Tested

SMT circuits are optically and load-tested before being used in a wiring harness. They are load-tested again before being packaged and shipped.

Durability and Performance

SMT offers improved mechanical performance under shake and vibration conditions, common while towing.

MULTI-FUNCTION
TAILLIGHT CONVERTER

- Uses surface mount technology (SMT)
- Works with two-wire, three-wire and PWM wiring systems
- Potted Enclosure
Significantly increases water resistance
- Current Sense
Allows microcontroller to rapidly react to unwanted conditions such as overload
- Low-Voltage Operation
Allows function down to seven volts
- Microprocessor controlled
- Provides improved overload and thermal protection
- Works on PWM-equipped vehicles and filters unwanted input signals
- Protected from short circuits
- Attractive, full-color retail packaging



Pkg#	SMT	Battery-Powered	Circuit-Protected	Output Type	Snap Locks	Left / Right Signal Circuit	Taillight Circuit	55152 Included
56236* NEW	Yes	Yes	Yes	4-way flat	4	5.0 amps	7.5 amps	No
59236 NEW	Yes	Yes	Yes	4-way flat	4	5.0 amps	7.5 amps	Yes

* Use powered converter wiring kit part number 55152, see below

POWERED CONVERTER
WIRING KITS

- For use with battery-powered taillight converters
- Available in 10-amp and 15-amp kits
- Attractive, full-color retail packaging



Pkg#	Amps	Includes						
55151	10	Cross-linked wire, 12 gauge Length: 20 feet	In-line fuse holder, 10-amp (red)	ATC10 fuse, 10-amp (red)	3/8" ring terminal	Butt connector, 12-15 gauge	Cable tie, 14 1/2"	Cable ties, 6" Qty: 8
55152* NEW	15	Cross-linked wire, 12 gauge Length: 20 feet	In-line fuse holder, 15-amp (yellow)	ATC10 fuse, 15-amp (blue)	3/8" ring terminal	Butt connector, 12-15 gauge	Cable tie, 14 1/2"	Cable ties, 6" Qty: 8

* Use with converter part number 56236, see above

CUSTOM WIRING

CUSTOM VEHICLE-TO-TRAILER WIRING HARNESES

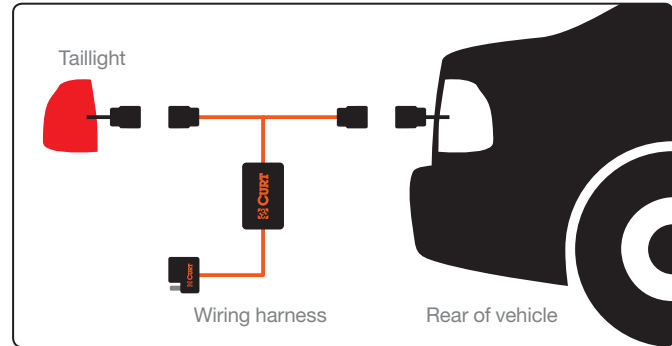
A CURT custom vehicle-to-trailer wiring harness (also called a T-connector) is a simple, plug-and-play electrical device that eliminates the need for cutting, splicing and soldering when installing vehicle-to-trailer wiring. Many times, the

customer's vehicle will not come ready to tow. Unless they purchased their vehicle with a towing package, it is likely not equipped with a trailer wiring connector. This is where CURT's custom vehicle-to-trailer wiring harnesses come into play.

Examples of multi-plug harnesses



Example of a wiring harness installation



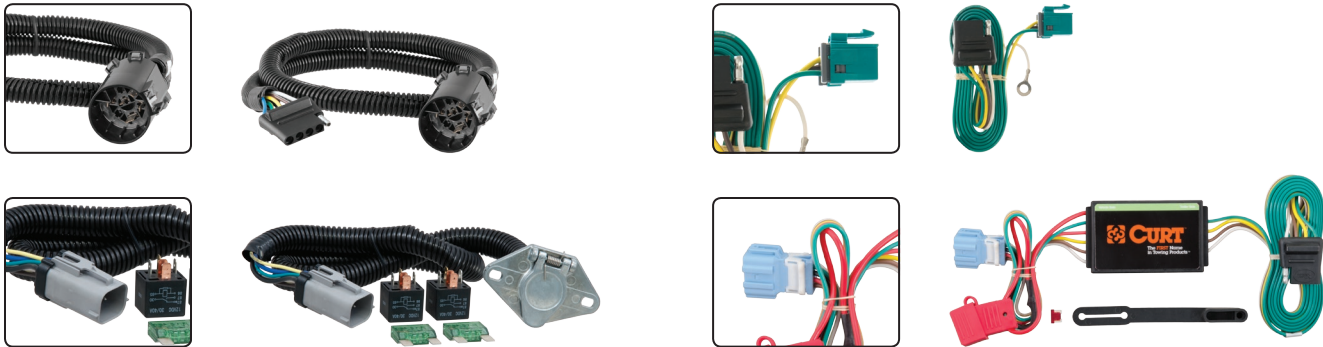
CUSTOM WIRING

CUSTOM ORIGINAL EQUIPMENT VEHICLE-TO-TRAILER CONNECTORS

In some cases, while a vehicle may not be equipped with an electrical connector, it will have an original equipment socket, provided by the manufacturer, that is specifically intended for hooking up an electrical connector for towing. For this wiring option, CURT offers custom original

equipment vehicle-to-trailer connectors. These connectors, like our custom vehicle-to-trailer wiring harnesses, eliminate difficult cutting, splicing and soldering. They fit a variety of makes and models and are available with 4-way or 5-way flat, 6-way round or 7-way RV blade output options.

Examples of single-plug connectors



Benefits of surface mount technology (SMT)

Minimum Heat Generation

High-quality SMT components create very little resistance, reducing heat, limiting voltage drop and extending life.

Automated Manufacturing

SMT manufacturing is automated, ensuring high reliability.

Maximum Light Intensity

SMT circuitry efficiency ensures maximum trailer light intensity and life.

Fully Tested

SMT circuits are optically and load-tested before being used in a wiring harness. They are load-tested again before being packaged and shipped.

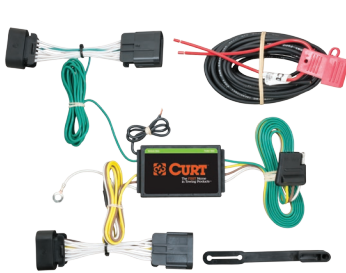
Durability and Performance

SMT offers improved mechanical performance under shake and vibration conditions, common while towing.

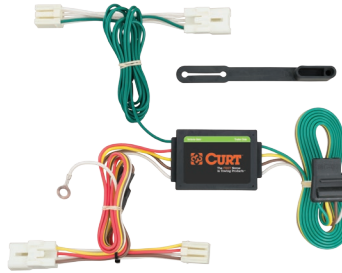
**CUSTOM
WIRING**

4-WAY FLAT WIRING HARNESSES & CONNECTORS

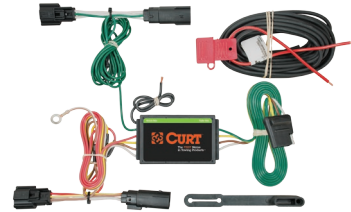
- The standard custom wiring option, also known as a T-connector
- State-of-the-art surface mount technology (SMT)
- See the application guide on page 42 or the numerical custom wiring listing on page 334 for specific part numbers
- Attractive, full-color retail packaging



56253



56254

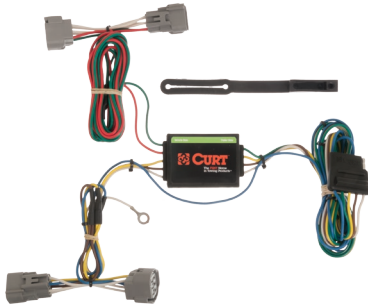


56255

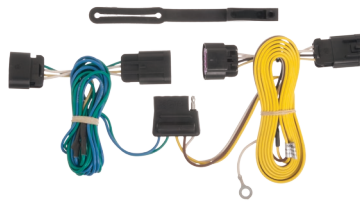
**CUSTOM
WIRING**

5-WAY FLAT WIRING HARNESSES & CONNECTORS

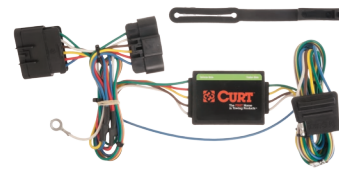
- Ideal for trailers with surge brakes, commonly found on boat trailers
- Product line targets popular light-duty trucks and SUVs
- State-of-the-art surface mount technology (SMT)
- 56584 adds a 5-way flat to the factory 7-way system, vehicle applications can be found on page 197
- 56515 is a factory replacement 5-way flat, vehicle applications can be found on page 197
- Attractive, full-color retail packaging



56513



56594



56510

Pkg#	Make	Model	Years	Install Time	Battery-Powered
56510	Chevrolet	Colorado	04 - 12	10 min	No
	GMC	Canyon	04 - 12		
	Isuzu	I-Series	06 - 08		
56594	Chevrolet	Equinox	10 - 15	20 min	No
	GMC	Terrain	10 - 15		
56513	Toyota	T-100	93 - 98	10 min	No
		Tacoma	05 - 15		
56515	See page 197 for applications			5 min	No
56584	See page 197 for applications			5 min	No



56584



56515

CUSTOM WIRING

BONDED 4-WIRE SPOOLS

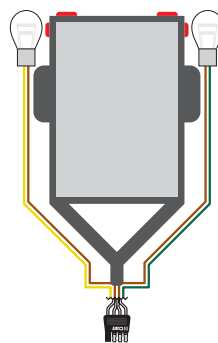
- Ideal for trailer wiring or similar applications
- Attractive, full-color retail packaging



57001



57220



57220
wiring illustrated

Pkg#	Gauge	Length	Description
57001	16	25'	Bonded four-wire spool (green, yellow, brown, white)
57220	18	20'	Trailer-end 4-way flat with separate leads for each taillight

CUSTOM WIRING

7-WAY RV BLADE REPLACEMENT HARNESSES

- Replaces the trailer end of any 7-way harness
- Available in three different lengths for various applications
- Attractive, full-color retail packaging



56621



56622



56623

56603

Bulk#	Pkg#	Length	Description
56601	56621	6'	Fits 7-way RV blade socket
56602	56622	8'	Fits 7-way RV blade socket
56603	56623	10'	Fits 7-way RV blade socket

PLUGS & SOCKETS

ORIGINAL EQUIPMENT VEHICLE-TO-TRAILER EXTENSION

- Makes the electrical connections of gooseneck and 5th wheel trailers easy
- Routes existing 7-way plug at rear of vehicle into truck bed
- Long, 7' harness
- Attractive, full-color retail packaging

Pkg#	Length	Fits
56080	7'	7-way RV blade socket



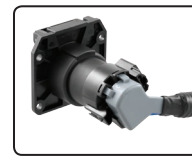
CUSTOM WIRING

CUSTOM VEHICLE-TO-TRAILER WIRING HARNESS EXTENSION

- Adds an additional 7-way RV blade socket to the truck bed while retaining use of the existing 7-way RV blade socket
- Makes the electrical connections of gooseneck and 5th wheel trailers easy by plugging into the factory harness
- Right-angle plug for easy installation
- Long, 7' or 10' harness options
- Attractive, full-color retail packaging



Route 7-way socket
into truck bed



Right-angle plug
for easy installation

Make / Model	Years	7' Pkg#	10' Pkg#
Chevrolet / GMC			
Silverado / Sierra	99 - 15	56070	56000
Dodge / RAM			
Dakota	95 - 10	56071	56001
RAM 1500	09 - 14	56070	56000
	95 - 08	56071	56001
RAM 2500 / 3500	10 - 14	56070	56000
	95 - 09	56071	56001
Ford			
F-150 / F-250 Light Duty	97 - 03	56070	56000
F-150, incl. Heritage Edition	04 - 14	56070	56000
F-250 / F-350 Super Duty	99 - 14	56070	56000
F-450 / F-550 Super Duty	99 - 14	56070	56000
Nissan			
Titan	04 - 14	56070	56000
Toyota			
Tundra	10 - 14	56070	56000



CUSTOM WIRING

PLUGS & SOCKETS

VEHICLE-TO-TRAILER HARNESSES & ORIGINAL EQUIPMENT CONNECTORS

- Products listed fit the applications in the table on page 197
- Fits USCAR-equipped vehicles with factory tow plugs (shown below)
- Attractive, full-color retail packaging



57101



55664



55774



All plug into this
USCAR plug



55515



56515



55384



56584



55415



56415

Pkg#	Plugs Into	Provides	Output
Custom Wiring			
55664	USCAR socket	Two output connections	6-way round and 4-way flat
55774	USCAR socket	Two output connections	7-way RV blade and 4-way flat
55515	USCAR socket	Replacement end	4-way flat
56515	USCAR socket	Replacement end	5-way flat
55384	T's into USCAR socket	Additional connection	Additional 4-way flat
56584	T's into USCAR socket	Additional connection	Additional 5-way flat
Plugs & Sockets			
57101	USCAR socket	Backup alarm	7-way RV blade and 4-way flat
55415	USCAR socket	Replacement for Ford, GM and Nissan vehicles	7-way RV blade
56415	USCAR socket	Replacement for twist-lock brackets	7-way RV blade

CUSTOM WIRING

REPLACEMENT PLUG FOR USCAR

- Replaces damaged or missing USCAR vehicle harnesses
- Retrofits weatherproof USCAR-type 7-way to vehicles not equipped by using CURT part numbers 55415, 55515, 55664, 55774, 56415, 56515 or 57101
- Attractive, full-color retail packaging



56229



Provides this
USCAR plug

Pkg#	Length	Replaces	Provides
56229 NEW	24" wires	Existing vehicle harness connector	USCAR connector end

ELECTRICAL ADAPTERS

DODGE FACTORY HARNESS ADAPTER

- Adapts Dodge harness applications to fit USCAR replacement plugs (pictured below)
- Attractive, full-color retail packaging



57300



Plugs into the
USCAR plug

Pkg#	Adapts	To Fit
57300	Dodge applications	USCAR applications See page 197

VEHICLE-TO-TRAILER HARNESSES & ORIGINAL EQUIPMENT CONNECTORS APPLICATION GUIDE

Make / Model	Style	Years
Buick		
Enclave	--	08 - 15
Ranier	--	04 - 07
Cadillac		
Escalade	Including hybrid	02 - 14
Escalade ESV	--	03 - 14
Escalade EXT	--	02 - 10
Chevrolet / GMC		
Acadia	--	07 - 15
Avalanche	--	02 - 14
Blazer	--	99 - 01
Colorado / Canyon	--	04 - 12
Envoy	--	02 - 09
Express / Savana	--	2009
Jimmy	--	99 - 01
Silverado / Sierra	Including hybrid	99 - 15
Suburban	Including hybrid	00 - 14
Tahoe	Including hybrid	00 - 15
Trailblazer	--	02 - 09
Traverse	--	09 - 15
Yukon	Including hybrid	00 - 15
Yukon XL	--	00 - 14
Chrysler		
Aspen	Starting late built 2007 models	07 - 09
Dodge		
Durango	Excluding part# 55384	12 - 15
	Starting late built 2007 models	07 - 11
Ram 1500	--	09 - 14
Ram 2500 / 3500	--	10 - 14
Ford		
Econoline Van	--	97 - 10
Excursion	--	00 - 05
Expedition	--	97 - 15
Explorer	--	00 - 15
Explorer Sport Trac	--	07 - 10
F-150	--	97 - 14
F-250LD	--	97 - 99
F-250 Super Duty	--	98 - 14
F-350 / F-450 / F-550 Super Duty	--	99 - 14
Flex	--	09 - 15
Ranger	--	00 - 11

Make / Model	Style	Years
Hummer		
H2	--	03 - 09
H3	--	06 - 10
H3T	--	09 - 10
Infiniti		
QX56	--	04 - 13
Isuzu		
Ascender	--	03 - 08
Jeep		
Grand Cherokee	Excluding part# 55384	11 - 14
Liberty	--	09 - 12
Kia		
Borrego	--	09 - 11
Lexus		
GX460	--	10 - 11
Lincoln		
Aviator	--	03 - 05
Mark LT	--	06 - 08
MKT	--	10 - 12
Navigator	--	98 - 11
Mercury		
Mountaineer	--	00 - 10
Nissan		
Armada	--	04 - 14
Titan	--	04 - 14
Oldsmobile		
Bravada	--	99 - 04
RAM		
1500	--	11 - 14
2500 / 3500	--	11 - 14
Saab		
9-7X	--	05 - 09
Saturn		
Outlook	--	07 - 10
Toyota		
4Runner	--	10 - 11
Tacoma	--	09 - 12
Tundra	--	10 - 14

ELECTRICAL ADAPTERS

ACCESSORY SOCKET

- Powers accessories with the vehicle's 2-, 4- or 5-way flat trailer connector
- Provides a cigarette lighter socket

Bulk#	Pkg#	From Vehicle	To Trailer	Material
58312	58313	2-way flat	Accessory socket power adapter	Plastic
		4-way flat		
		5-way flat		

58312



58313

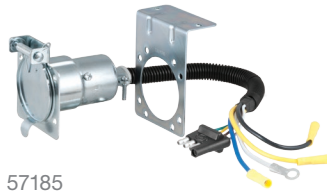
ELECTRICAL ADAPTERS

4-WAY FLAT

- Single-output adapters adapt an existing 4-way flat to 6-way round or 7-way RV blade
- Dual-output adapters add a 6-way round or 7-way RV blade to an existing 4-way flat
- Attractive, full-color retail packaging



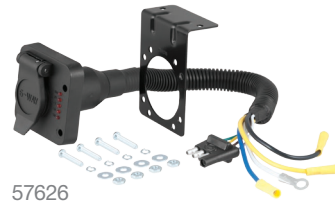
57183



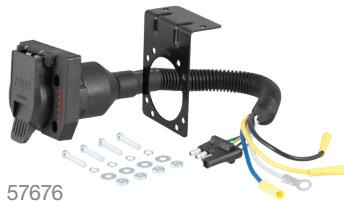
57185



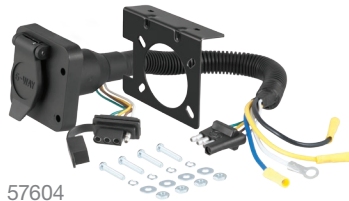
57184



57626



57676



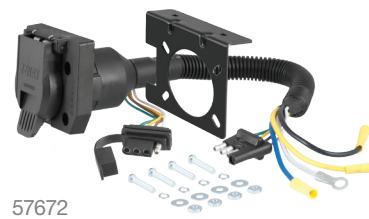
57604



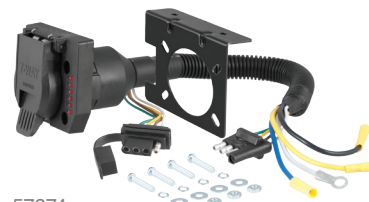
57624

Pkg#	From Vehicle	To Trailer	Notes	Material
Single Output				
57184	4-way flat	7-way RV blade	See mounting brackets on page 202 and page 203	Plastic
57183	4-way flat	6-way round	See mounting brackets on page 202 and page 203	Die-cast
57185	4-way flat	7-way RV blade	Includes mounting bracket	Steel
57626*	4-way flat	6-way round	Integrated test lamps display proper connections	Plastic
57676*	4-way flat	7-way RV blade	Integrated test lamps display proper connections	Plastic
Dual Output				
57604*	4-way flat	4-way flat	--	Plastic
		6-way round		
57624*	4-way flat	4-way flat	Integrated test lamps display proper connections	Plastic
		6-way round		
57672*	4-way flat	4-way flat	--	Plastic
		7-way RV blade		
57674*	4-way flat	4-way flat	Integrated test lamps display proper connections	Plastic
		7-way RV blade		
57102*	4-way flat	4-way flat	Audible back-up alarm when vehicle is in reverse	Plastic
		7-way RV blade		

* Includes mounting bracket and hardware



57672



57674



57102

ELECTRICAL ADAPTERS

4-WAY ROUND

- Converts 4-way round vehicle end into a 4-way flat
- Attractive, full-color retail packaging



58414



57444



57224



57225

Bulk#	Pkg#	From Vehicle	To Trailer	Material
58414	--	4-way round	4-way flat	Plastic
57224	57225	4-way round	4-way flat	Plastic
57444	--	4-way round	4-way flat	Die-cast

ELECTRICAL ADAPTERS

6-WAY ROUND

- Converts a 6-way round vehicle end to a 7-way RV blade or 4-way flat
- Attractive, full-color retail packaging

Bulk#	Pkg#	From Vehicle	To Trailer	Material
57620	57621	6-way	4-way flat	Plastic
--	57667	6-way	7-way RV blade	Die-cast and plastic



57620



57621



57667

ELECTRICAL ADAPTERS

6- OR 7-WAY WITH LED DUST COVERS

- Adapts 6-way round or 7-way RV blade sockets to 4-way flat or 6-way round
- LED dust cover prevents rust and corrosion
- Attractive, full-color retail packaging



57627



57255



57265



57265 showing LED cover



57245



57245 packaged

Pkg#	From Vehicle	To Trailer	Center Pin Function
57245	7-way RV blade	4-way flat	--
57627	6-way round	4-way flat	--
57255	7-way RV blade	6-way round	Auxiliary power
57265	7-way RV blade	6-way round	Brake lights

ELECTRICAL ADAPTERS

7-WAY RV BLADE FOR LED TRAILER LIGHTS

- Adapts 7-way socket to 4- or 5-way flat, 6-way round or 7-way RV blade that recognizes LED trailer lights
- Built-in integrated resistors
- No splicing required
- Attractive, full-color retail packaging

Pkg#	From Vehicle	To Trailer	Material
57003	7-way RV blade	7-way RV blade	Plastic
57004	7-way RV blade	4-way flat	Plastic
		5-way flat	
57005	7-way RV blade	6-way round	Plastic



57003



57004



57005

ELECTRICAL ADAPTERS

7-WAY ROUND AND RV BLADE WITH BACK-UP ALARM OPTION

- Converts a 7-way vehicle-end socket to a 4- or 5-way flat or 6-way round
- Audible alarm when vehicle is in reverse
- Attractive, full-color retail packaging



57041



57240



57250



57260



57660



57661



57724



57725



57720



57726



57727

Bulk#	Pkg#	From Vehicle	To Trailer	Center Pin Function
7-Way Round & RV Blade				
57040	57041	7-way round	4-way flat	--
57240	57241	7-way RV blade	4-way flat	--
57250	57251	7-way RV blade	5-way flat	--
57260	57261	7-way RV blade	6-way round	Auxiliary power
57660	57661	7-way RV blade	6-way round	Brake lights
7-Way RV Blade with Back-Up Alarm				
--	57724	7-way RV blade	4-way flat	--
--	57725	7-way RV blade	5-way flat	--
--	57720	7-way RV blade	6-way round	Brake lights
--	57726	7-way RV blade	6-way round	Auxiliary power
--	57727	7-way RV blade	7-way RV blade (extender)	--

- See page number column for detailed product listings and photos of each part number
- Attractive, full-color retail packaging

Bulk#	Pkg#	From Vehicle	To Trailer	Notes	Material	Page#
Dodge Factory Harness						
--	57300	7-way RV blade	4-way flat	Adapts Dodge applications to fit USCAR plugs	Plastic	page 196
Accessory Socket						
58312	58313	2-way flat	Power adapter	--	Plastic	page 198
		4-way flat				
		5-way flat				
4-Way Round						
58414	--	4-way round	4-way flat	--	Plastic	page 199
57224	57225	4-way round	4-way flat	--	Plastic	
57444	--	4-way round	4-way flat	--	Die-cast	
4-Way Flat Single Output						
--	57183	4-way flat	6-way round	See mounting brackets on page 203	Die-cast	page 198
--	57184	4-way flat	7-way RV blade	See mounting brackets on page 203	Plastic	
--	57185	4-way flat	7-way RV blade	Includes mounting bracket	Steel	
--	57626*	4-way flat	6-way round	Integrated test lamps display proper connections	Plastic	
--	57676*	4-way flat	7-way RV blade	Integrated test lamps display proper connections	Plastic	
4-Way Flat Dual Output						
--	57604*	4-way flat	4-way flat	--	Plastic	page 198
			6-way round			
--	57624*	4-way flat	4-way flat	Integrated test lamps display proper connections	Plastic	
			6-way round			
--	57672*	4-way flat	4-way flat	--	Plastic	
			7-way RV blade			
--	57674*	4-way flat	4-way flat	Integrated test lamps display proper connections	Plastic	
			7-way RV blade			
6-Way Round						
57620	57621	6-way round	4-way flat	--	Plastic	page 199
--	57667	6-way round	7-way RV blade	--	Die-cast and plastic	
6-Way or 7-Way with LED Dust Covers						
--	57245	7-way RV blade	4-way flat	--	Plastic	page 199
--	57627	6-way round	4-way flat	--	Plastic	
--	57255	7-way RV blade	6-way round	Auxiliary power in center pin	Plastic	
--	57265	7-way RV blade	6-way round	Brake lights in center pin	Plastic	
7-Way RV Blade for LED Trailer Lights						
--	57003	7-way RV blade	7-way RV blade	No splicing required	Plastic	page 200
--	57004	7-way RV blade	4-way flat	No splicing required	Plastic	
			5-way flat			
--	57005	7-way RV blade	6-way round	No splicing required	Plastic	
7-Way Round and RV Blade						
57040	57041	7-way round	4-way flat	--	Plastic	page 200
57240	57241	7-way RV blade	4-way flat	--	Plastic	
57250	57251	7-way RV blade	5-way flat	--	Plastic	
57260	57261	7-way RV blade	6-way round	Auxiliary power in center pin	Plastic	
57660	57661	7-way RV blade	6-way round	Brake lights in center pin	Plastic	
7-Way RV Blade with Back-up Alarm						
--	57724	7-way RV blade	4-way flat	--	Plastic	page 200
--	57725	7-way RV blade	5-way flat	--	Plastic	
--	57720	7-way RV blade	6-way round	Brake lights in center pin	Plastic	
--	57726	7-way RV blade	6-way round	Auxiliary power in center pin	Plastic	
--	57727	7-way RV blade	7-way RV blade	Extender	Plastic	
* Includes mounting bracket and hardware						

* Includes mounting bracket and hardware

ELECTRICAL TESTERS

CONNECTOR TESTERS

- Confirms the vehicle and trailer are properly wired
- Attractive, full-color retail packaging

Bulk#	Pkg#	Description	Material
58260	58261	LED 4-way flat	Plastic
57505	--	LED 5-way flat	Plastic
58650	--	LED 6-way round	Plastic
58270	58271	LED 7-way RV blade	Plastic



58260

58261

57505



58650



58270



58271

ELECTRICAL TESTERS

BRAKE CONTROL TESTERS

- Tests vehicle wiring for battery voltage, brake voltage, signal circuits (51498)
- Tests brake control units for function, short circuits and trailer disconnect (51499)

Bulk#	Tests	Fits
51498 NEW	Vehicle-side wiring functions	7-way RV blade
51499 NEW	Brake control unit	Brake control quick plugs



51498

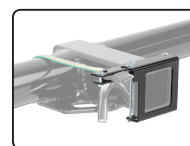


51499

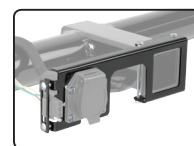
PLUGS & SOCKETS

EASY-MOUNT ELECTRICAL BRACKETS

- Simple solution for mounting wiring to a hitch
- Easy to install with no drilling or clamps required
- Notched design allows access to pin & clip
- Mounts to receiver tube with two provided bolts
- Steel body will not bend or crack
- Bulk retail box contains 10 poly-bagged units
- Durable powder coat finish
- Attractive, full-color retail packaging



4- or 5-way flat



4- or 5-way flat and
6- or 7-way sockets



58002

58001

58000

58003

Pkg#	Bulk Retail 10-Pack#	Receiver Tube Opening	Fits
58002	58002010	1 1/4" x 1 1/4"	4- or 5-way flat sockets
58001	58001010	2" x 2"	4- or 5-way flat sockets
58000	58000010	2" x 2"	4- or 5-way flat and 6- or 7-way sockets
58003	--	2 1/2" x 2 1/2"	4- or 5-way flat and 6- or 7-way sockets

58001010
10-pack



PLUGS & SOCKETS

ELECTRICAL SOCKET MOUNTING BRACKETS

- Securely mounts vehicle-end wiring to the vehicle or trailer hitch
- Steel body will not bend or crack
- Attractive, full-color retail packaging



Bulk#	Bulk 12-pack#	Pkg#	Fits	Description	Finish
For 4-Way Flat, 5-Way Flat and 6-way Round Connectors					
58300	--	58301	4-way flat	--	Gloss black
--	57207	57208	4-, 5- or 6-way round sockets	--	Gloss black
58210	--	--	4- or 6-way round sockets	--	Zinc-plated
For 7-Way Round and 7-Way RV Blade Connectors					
58222	--	--	7-way round sockets	--	Zinc-plated
--	57205	57206	7-way RV blade sockets	Increased strength, slotted screw holes	Gloss black
58230	--	58231	7-way RV blade sockets	--	Zinc-plated
58290	--	58291	7-way RV blade sockets	--	Gloss black
58510	--	--	7-way RV blade sockets	Increased strength	Gloss black
58520	--	--	7-way USCAR factory Ford, GM and Nissan sockets	--	Gloss black
For Mounting Connector Brackets to Trailer Hitches					
--	57203	57204	4- or 5-way flat and 6-way round brackets	Short, universal clamp-on mount	Gloss black
--	57201	57202	7-way round or RV blade sockets	Long, universal clamp-on mount	Gloss black

PLUGS & SOCKETS

7-WAY RV BLADE FACTORY REPLACEMENTS

- Replacements for USCAR factory connectors
- Attractive, full-color retail packaging

Pkg#	Description	Material
55415	USCAR replacement socket for 7-way systems on Ford, GM and Nissan vehicles	Plastic
56415	USCAR replacement socket for 7-way twist-in factory-equipped vehicles	Plastic



55415



56415

PLUGS & SOCKETS

ELECTRICAL ADAPTERS

DUAL OUTPUT SOCKETS WITH BACK-UP ALARM

- Audible alarm when vehicle is in reverse
- Includes bracket, hardware and connector covers
- Attractive, full-color retail packaging



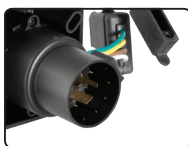
57100



57100 8-prong plug



57101



Plugs into USCAR



57102

Pkg#	Make	Plugs Into	Output
Plugs & Sockets			
57100	Dodge, Chrysler, Jeep	Factory rectangular 8-prong	7-way RV blade and 4-way flat
57101	See USCAR replacement products on page 196	USCAR socket	7-way RV blade and 4-way flat
Adapter			
57102	Universal adapter	4-way flat, manual wiring needed	7-way RV blade and 4-way flat

PLUGS & SOCKETS

2-WAY FLAT

- Bonded wires and rubber-molded construction
- Attractive, full-color retail packaging

Bulk#	Pkg#	Location	Wire Length	Description
58020	58021	Vehicle	12"	Socket with bonded loop
		Trailer		Plug with bonded loop



58020



58021

PLUGS & SOCKETS

4-WAY FLAT

- Bonded wires and rubber-molded construction
- For use on vehicles with two-wire systems
- Attractive, full-color retail packaging



Bulk#	Pkg#	Pkg Kit#	Location	Wire Length	Description
58030	58031	58033*	Trailer	12"	Plug with bonded wire
--	58348	58349*	Trailer	48"	Plug with bonded wire
58040	58041	58044*	Vehicle	60"	Socket with bonded wire
--	58304	58344*	Vehicle	12"	Socket with bonded wire
--			Trailer	12"	Plug with bonded wire
--	58355	58305*	Vehicle	48"	Socket with bonded wire
--			Trailer	12"	Plug with bonded wire
58050	58051	--	Vehicle	72"	Socket with bonded loop
--			Trailer	72"	Plug with bonded loop
58380	58381	--	Vehicle	12"	Socket with bonded loop
--			Trailer	12"	Plug with bonded loop
--	57220	--	Trailer	240"	Plug with bonded wire

* Includes four snap locks



PLUGS & SOCKETS

4-WAY FLAT LICENSE PLATE LIGHT PLUG

- For use in a typical license plate light hole
- Fits 1 1/4" holes
- Attractive, full-color retail packaging



Bulk#	Pkg#	Location	Wire Length	Description
58404	57404	Vehicle	--	Adapter, dust cap included
		Trailer		
58405	57405	Vehicle	36"	Socket with bonded wire, dust cap included
58406	57406	Vehicle	60"	Socket with bonded wire, dust cap included

PLUGS & SOCKETS

4-WAY ROUND

- Concealed terminals and spring-loaded steel cover on vehicle end
- Dust- and water-resistant
- Attractive, full-color retail packaging



Bulk#	Pkg#	Pkg Kit#	Location	Material	Description
58060	58061	--	Trailer	Die-cast	Round plug
58070	58071	--	Vehicle	Die-cast	Round socket
--	58671	58677*	Trailer	Die-cast	Round plug (58060)
			Vehicle	Die-cast	Round socket (58070)

* Includes mounting bracket, wiring and hardware

PLUGS & SOCKETS

4- & 5-WAY FLAT DUST COVERS

- Helps prevent rust and corrosion
- Rubber-molded construction
- Attractive, full-color retail packaging

Bulk#	Pkg#	Location	Material	Description
58200	58201	Vehicle	Rubber	4-way flat dust cap
58750	--	Trailer	Rubber	4-way flat dust cap
--	58761	Vehicle	Rubber	4-way flat cap set
		Trailer		
58202	58203	Vehicle	Rubber	5-way flat dust cap



PLUGS & SOCKETS

5-WAY FLAT

- Ideal for trailers with surge brakes, commonly found on boat trailers
- Attractive, full-color retail packaging

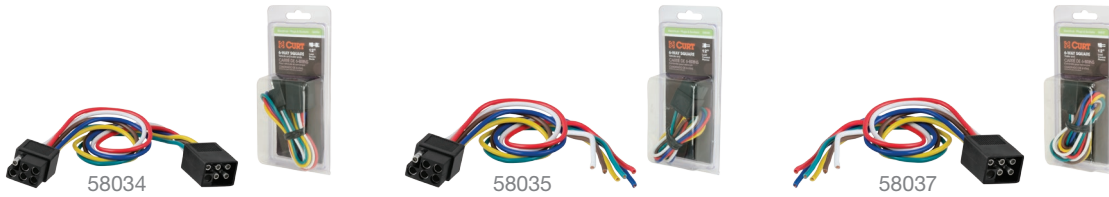


Bulk#	Pkg#	Location	Wire Length	Description
58530	58531	Vehicle	60"	Socket with wire
58540	58541	Trailer	48"	Plug with wire
58550	58551	Vehicle	72"	Socket with loop
		Trailer	72"	Plug with loop

PLUGS & SOCKETS

6-WAY SQUARE

- Rubber-molded construction
- Commonly found on pop-up campers
- Attractive, full-color retail packaging



Pkg#	Location	Wire Length	Description
58034	Vehicle	12"	Square socket with loop
	Trailer		Square plug with loop
58035	Vehicle	12"	Square socket with wire
58037	Trailer	12"	Square plug with wire

PLUGS & SOCKETS

6-WAY ROUND

- Concealed terminals provide protection from corrosion
- Dust covers provide resistance to the elements
- Attractive, full-color retail packaging



Bulk#	Pkg#	Pkg Kit#	Location	Material	Description
58080	58081	--	Trailer	Die-cast	Round plug
58120	--	--	Trailer	Plastic chrome	Round plug
58082	58083	--	Trailer	Die-cast	Round plug with spring
58090	58091	--	Vehicle	Die-cast	Round socket
58130	--	--	Vehicle	Plastic	Round socket
--	58092	58093*	Trailer	Die-cast	Round plug (58080)
			Vehicle	Die-cast	Round socket (58090)

* Includes electrical connectors, mounting bracket and hardware

PLUGS & SOCKETS

7-WAY ROUND CONNECTORS

- Durable die-cast housing
- Commonly used on semi and utility trailers
- Attractive, full-color retail packaging



58170



58160



58161



58180



58181

Bulk#	Pkg#	Location	Material	Description
58170	--	Vehicle	Die-cast	Round socket
58160	58161	Trailer	Die-cast	Round plug
58180	58181	Trailer	Die-cast	Round plug with spring

PLUGS & SOCKETS

7-WAY RV BLADE CONNECTORS

- Used on RV travel trailers
- Concealed terminals provide protection from corrosion
- Attractive, full-color retail packaging



58140



58141



58150



58151



58190



58220



58417



58152



Bulk#	Pkg#	Pkg Kit#	Location	Material	Description
58140	58141	--	Trailer	Plastic	RV blade plug
58150	58151	--	Vehicle	Plastic	RV blade socket
58190	--	--	Trailer	Die-cast	RV blade plug
58220	--	--	Vehicle	Steel	RV blade socket
--	58417	--	Vehicle	Plastic	RV blade socket with mounting bracket
--	--	58152*	Trailer	Plastic	RV blade plug
--	--		Vehicle	Plastic	RV blade socket

* Includes electrical connectors, mounting bracket and hardware

COMBINATION LIGHTS & REPLACEMENT LENSES

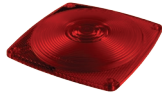
- Exceeds DOT requirements for stop, tail, turn, rear and side reflectors, side markers and license plate illumination
- Two extra connections provide hookups for other lights
- Molded housing and lenses with phosphor-bronze contacts



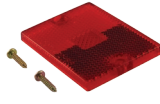
53440



53441



53445



53445

Pkg#	Vehicle Side	Lens Color	License Plate Illumination
53440	Passenger	Red	No
53441	Driver	Red	Yes
53445	Rear replacement lens		
53515	Side replacement lens		

SUBMERSIBLE COMBINATION LIGHTS

- Exceeds DOT requirements for stop, turn, rear and side reflectors, clearance and license plate illumination
- Legal for trailers over 80" wide



53452



53453

Pkg#	Vehicle Side	Lens Color	License Plate Illumination
53452	Passenger	Red	No
53453	Driver	Red	Yes

TRAILER LIGHT KIT

- Easily connects to any standard automobile lighting system
- Exceeds DOT highway standards
- Ideal for trailers up to 80" wide



53540

Pkg#	Length	Plug	Includes
53540	20'	4-way flat	Two combination lights, two marker lights, license plate bracket and frame mounting clips

TOWING LIGHTS

- Non-scratch magnetic base
- Patent# D355,270



53204



53200

Bulk#	Pkg#	Length	Plug	Description
53200	53204*	20'	4-way flat	Auxiliary towing lights
* Includes a sturdy, reusable case				

BREAKAWAY KITS

- For trailers with one to three axles and electric brakes
- Meets DOT requirements for holding / breakaway situations
- LED lights indicate a good charge, battery is charging or low battery (52042, 52044)
- Required in most states (52026, 52028)
- Easily installs with one bolt to jack post or A-frame; eliminates cutting and drilling (52026, 52028)
- Attractive, full-color retail packaging



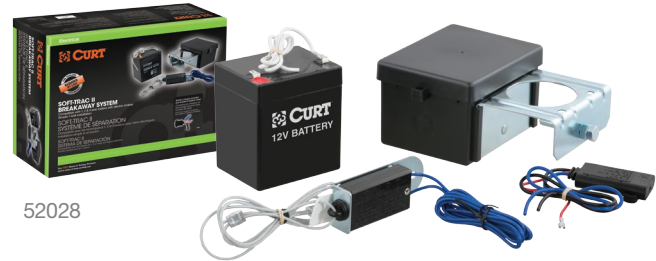
52044



52042



52040



52028

Pkg#	Loads From	Includes	Replacement Part#
Push-to-Test Breakaway Kits			
52044	Top	Push-to-test battery case	--
		12-volt 5-amp rechargeable battery	--
		Built-in battery charger	--
		Breakaway switch	--
		Mounting hardware	--
52042	Side	Includes the same parts as 52044	--
Soft-Trac 1 Breakaway Kits			
52040	Side	Lockable battery case	52027
		12-volt 5 amp rechargeable battery	52023
		Nylon breakaway switch	52010
		Battery charger	52025
		Mounting hardware	--
52041	Side	Includes the same parts as 52040 Battery charger not included	--
Soft-Trac 2 Breakaway Kits			
52028	Top	Battery case with mounting bracket	52029
		12-volt 5-amp rechargeable battery	52023
		Nylon breakaway switch	52010
		Battery charger	52025
52026	Top	Includes the same parts as 52028 Battery charger not included	--



52042 push-to-test



52044 push-to-test

REPLACEMENT BATTERY CASES

- Protects battery and charger from the elements and corrosion



52022



52090



52029



52027



52030

Bulk#	Width	Height	Depth	Description	Loads From	Includes
52029	5"	3 1/4"	3 7/8"	3 1/8" inside bracket depth	Top	Weldable metal bracket for easy mounting on A-frame or jack posts
52030	5"	3 1/4"	3 7/8"	--	Side	--
52027	5"	3 3/8"	3 3/4"	Watertight case with rubber gaskets and screw-tight lid	Top	Four-screw lid
52022	6"	5 1/2"	3 1/4"	--	Top	Lockable tab and a bolt-on mount
52090	5 7/8"	5 3/8"	3 1/2"	--	Top	Metal bracket and locking bar for security

BREAKAWAY KIT REPLACEMENT PARTS

- For use with trailer breakaway systems
- Connects vehicle to trailer breakaway battery (52010)
- High-temp nylon pull-pin included (52020)



52023



52025



52010



52011



52020

Bulk#	Pkg#	Width	Height	Depth	Description	Includes
52010	52011	--	--	--	Breakaway switch	Nylon case with weldable high-temp, metal tab and silver contact points
52020	--	--	--	--	48" lanyard	--
52023	--	3 1/2"	4"	2 3/4"	Sealed lead acid battery for 1-3 axle trailers (12-volt, 5 amps per hour)	--
52025	--	--	--	--	12-volt battery charger	--

SNAP LOCKS & WIRE NUT

- Eliminates the need to strip and solder wires
- Snap locks are easy to use; just insert the wires and squeeze together with pliers



58280



59906



59956

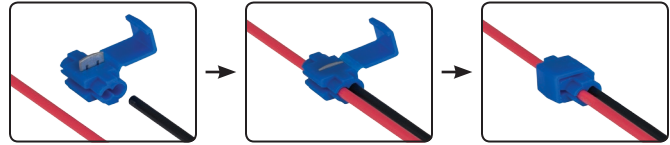


59905



59901

Bulk#	Gauges	Description	Quantity
58280	18-14	Tap connector	100
59906	18-14	Double-run tap connector	100
59956	18-14	Tap connector with gel sealant	100
59905	12-10	Tap connector	100
59901	18-10	Wire nut	100



RING & SPADE TERMINALS

- Vinyl-insulated



59521



59522



59525



59523



59531



59534



59556



59538



59611



59621



59631

Bulk#	Gauge	Stud Size	Color	Quantity
Ring Terminals				
59521	16-14	#10	Blue	100
59522	16-14	1/4"	Blue	100
59525	16-14	5/16"	Blue	100
59523	16-14	3/8"	Blue	100
59531	12-10	#10	Yellow	100
59534	12-10	1/4"	Yellow	100
59556	12-10	5/16"	Yellow	100
59538	12-10	3/8"	Yellow	100
Spade Terminals				
59611	22-18	#10	Red	100
59621	16-14	#10	Blue	100
59631	12-10	#10	Yellow	100

BUTT & QUICK CONNECTORS

- Quick links provide a firm connection with the ability to disconnect later
- Butt connectors require no taping
- Vinyl-insulated



59421



59422



59423



59592



59432



59593



59433

Bulk#	End	Gauge	Color	Quantity
Butt Connectors				
59421	--	22-18	Red	100
59422	--	16-14	Blue	100
59423	--	12-10	Yellow	100
Quick Connectors				
59592	Female	16-14	Blue	100
59432	Male	16-14	Blue	100
59593	Female	12-10	Yellow	100
59433	Male	12-10	Yellow	100

HEAVY-DUTY FLASHERS, CIRCUIT BREAKERS & FUSES

- Recommended for applications where over-current protection is required
- Turn signal flashers are 12-volt, two-terminal flashers



Bulk#	Amps	Description	Qty
Fuses and Accessories			
58440	10 amps	ATC fuse	100
58450	15 amps	ATC fuse	100
58460	20 amps	ATC fuse	100
58470	10 amps	In-line fuse holder	12
Relays			
58480	35 amps	Relay, SPNO, 4-terminal, 12-volt DC	12
57000	--	Nissan '04 to present Armada and Titan without factory tow package	1



Bulk#	Amps	Description	Qty
Flashers			
58310	14 amps	Flasher 1-4 lamps or 2-8 hazard	1
58320	14 amps	Flasher 2-3 lamps or 2-6 hazard	1
Circuit Breaker			
58340	15 amps	Universal circuit breaker	1
58350	20 amps	Universal circuit breaker	1
58360	30 amps	Universal circuit breaker	1
58370	40 amps	Universal circuit breaker	1

SLIT LOOM & CLAMP

- Protect loose wires from vibration and damage



Bulk#	Pkg#	Description	Amount
58823	--	1/4" convoluted slit loom	Per foot
59824	59825	3/8" convoluted slit loom	Per foot / 25'
59826	59827	1/2" convoluted slit loom	Per foot / 25'
--	59828	3/8" ID nylon loom clamp	25 per bag

NYLON WIRE TIES & ELECTRICAL TAPE

- Ideal for securing wires



Bulk#	Length	Quantity	Specifications	Description
59728	7 1/4"	100	--	Nylon ties
59732	14 1/4"	100	--	Nylon ties
59740	60'	10-pack	7 mil x 3/4"	Electrical tape



Bring It



GOOSENECK HITCHES

Scan for live
digital version



The CURT gooseneck hitch line embodies the quality craftsmanship and intelligent design that we pour into each one of our products. CURT gooseneck hitches are built to be effective, easy to use and long-lasting to keep your customers committed to your business and satisfied with our brand.

We are proud to introduce a line of gooseneck hitch kits that will add convenience and ease when purchasing. These complete packages include the gooseneck head, installation kit and necessary hardware, all under one part number.

CURT continues to offer many gooseneck hitches, including our Double Lock EZr, Folding Ball and 5th wheel adapters. To better meet the needs of your business, we carry installation kits that are designed to fit multiple under-bed hitch models, allowing you to stock a wide variety of hitches while keeping inventory requirements low.

From under-bed to over-bed, our tried and true designs are made with both the dealer and installer in mind, focusing on furthering your success while helping your customers Bring It®!

New to the CURT gooseneck hitch line!



Factory-style safety
chain anchors



Gooseneck hitch
and install kits



Installation kits are
made in the USA



FACTORY-STYLE GOOSENECK BALL AND SAFETY CHAIN ANCHORS

NEW

Safety Chain Anchors

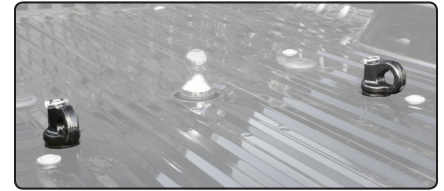
- Requires factory tow package to install into the vehicle
- Never exceed vehicle's maximum gross weight rating
- Simple drop-in installation, no tools required
- Heavy-duty, forged hooks with large chain hook openings
- Durable powder coat finish
- Patent pending

Gooseneck Ball

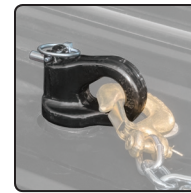
- Up to 30,000 lbs. GTW and 7,500 lbs. vertical load
- Easy installation with 1/4 turn latch-locking system
- Chrome-plated
- Patent pending



Bulk#	Make	Ball Size	Description	Finish
60608 NEW	Ford	--	Safety chain anchors	Gloss black
60617 NEW	RAM	--	Safety chain anchors	Gloss black
60601	--	2 5/16"	Factory-style replacement ball	Chrome-plated



60608 installed in Ford truck bed - 60601 gooseneck ball not included



60608 Ford anchor with safety chain



60617 RAM anchor with safety chain

30k
GTW

FACTORY-STYLE GOOSENECK BALL AND SAFETY CHAIN ANCHOR KITS

Kit Includes

- Safety chain anchors
- Gooseneck ball
- Rubber hole cover
- Durable storage case

Gooseneck Ball

- Up to 30,000 lbs. GTW and 7,500 lbs. vertical load
- Easy installation with 1/4 turn latch-locking system
- Chrome-plated
- Patent pending

Safety Chain Anchors

- Requires factory tow package to install into the vehicle
- Never exceed vehicle's maximum gross weight rating
- Simple drop-in installation, no tools required
- Heavy-duty, forged hooks with large chain hook openings
- Durable powder coat finish
- Patent pending



60618 RAM safety chain anchors and gooseneck ball installed in truck bed



60601 Factory-style gooseneck ball operates with a simple, 1/4-turn latch-locking system

Pkg#	Make	Ball GTW / Vertical Load	Ball Size	Ball Finish	Anchor Finish
60609 NEW	Ford	30,000 / 7,500 lbs.	2 5/16"	Chrome-plated	Gloss black
60618 NEW	RAM	30,000 / 7,500 lbs.	2 5/16"	Chrome-plated	Gloss black

30k

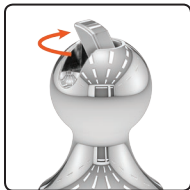
GTW

RAM 2500 & 3500 GOOSENECK HITCHES

- Never exceed vehicle's maximum gross weight rating
- Factory-style gooseneck trailer ball for quick and easy removal
- Quickly bolts in from underneath the truck bed in 45 minutes or less
- Requires no additional hardware or installation kits
- Includes heavy-duty, 5/8" safety chain loops



60613



60601



60614

60601 factory-style gooseneck ball operates with a simple, 1/4-turn latch-locking system

Bulk#	GTW / Vertical Load	Ball Size	Description	Years	Finish
60613	30,000 / 7,500 lbs.	2 5/16"	RAM 3500 gooseneck hitch	13 - 14	Carbide
60614	30,000 / 7,500 lbs.	2 5/16"	RAM 2500 gooseneck hitch	2014	Carbide
60601	30,000 / 7,500 lbs.	2 5/16"	Factory-style replacement ball	--	Chrome-plated

20k

GTW

X5 GOOSENECK TO 5TH WHEEL ADAPTER PLATES

- Converts Double Lock and competitive gooseneck hitches to 5th wheel rails
- For use with CURT and other common 5th wheel hitches up to 20,000 lbs.



16210 - round shank



16220 - round shank



16310 - square shank

Bulk#	Shank Style	Fits
16210	Round shank	CURT 60607, 60615, 60620, 60625
16220	Round shank	CURT EZr 60611 and 60612
16310	Square shank	Competitive products



Replaces Double
Lock trailer ball



Quickly provides
5th wheel rails



Accepts 5th wheel
hitches and rollers



UNDER-BED DOUBLE LOCK EZr™ GOOSENECK HITCH & INSTALLATION KITS

Installation kit required.
See table below



Retainer clips secure the bolts supporting the center section while attaching an installation kit



Exclusive center locator saves time



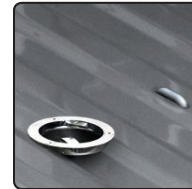
Simply drill up from under the bed



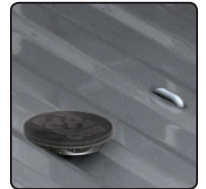
Use the pilot hole for error-free drilling



Ball up, ready for coupling



Ball stored, without rubber cover



Ball stored, rubber cover included

EASY TO INSTALL

Exclusive Center Locator

- Eliminates the need to measure where the ball hole should be
- Eliminates errors caused by drilling
- **Orange** shavings indicate when to stop drilling the trailer ball hole
- Patent# D685,299 S

Optimum Strength

- Up to 30,000 lbs. GTW
7,500 lbs. vertical load
Never exceed vehicle's max GTW
- Strong, spring-loaded 5/8" safety chain loops and grade 8 hardware
- Fortified center section
- Meets proposed SAE J2638 testing standards

EZr™ Installation Kits

- Designed for fast, easy installation
- No need to lower exhaust on Ford, Chevy or most Dodge / RAM trucks
- No need to relocate cable hanger and ground wire on Dodge / RAM trucks
- Uses carriage bolts when possible so only one wrench is needed
- Eliminates sheet metal cutting along inside of fender to insert rails
- No measuring required - safety chain loop holes are drilled from the underside of the truck bed

One-Person Installation

- Retainer clips secure the bolts to support the center section while attaching the installation kit

EASY TO USE

Flip-Over Ball

- Flip-and-store ball helps avoid trailer ball loss and keeps truck bed free of obstruction
- Chrome trim ring for a finished look
- Rubber trim and hole cover provide protection and prevent corrosion

Sturdy, Reversible Handle

- Heavy-duty handle can be positioned on either side of the truck

Double Lock Security

- Double-locking pins in trailer ball provide peace of mind

Limited Lifetime Warranty

Pkg#	Description	Make	Ball Size	Finish	GTW / Vertical Load
Double Lock EZr Gooseneck Hitches					
60611	Double Lock EZr gooseneck hitch	Chevrolet / GMC	2 5/16"	Carbide	30,000 / 7,500 lbs.
60612	Double Lock EZr gooseneck hitch	Dodge / RAM and Ford	2 5/16"	Carbide	30,000 / 7,500 lbs.
Double Lock EZr Gooseneck Installation Kits					
Bulk#	Make	Model	Years	EZr Part#	Notes
60605	Chevrolet / GMC	Silverado / Sierra 2500 and 3500	11 - 15	60611	1, ✗
60660	Dodge / RAM	RAM 2500	03 - 13	60612	1, 2, 3, ✗
60660	Dodge / RAM	RAM 3500	03 - 12	60612	1, 2, 3, ✗
60645	Ford	F-250 and F-350 Super Duty	11 - 15	60612	✗
60647	Ford	F-250 and F-350 Super Duty	99 - 10	60612	✗

1. The passenger side wheel well flange must be bent for frame rail access

2. Exhaust may have to be permanently lowered on power wagon and mega cab applications

3. Check inverted ball clearance with heavy loads on two-wheel drive

✗ = No frame drilling required

30K

GTW

UNDER-BED DOUBLE LOCK GOOSENECK HITCHES

- Up to 30,000 lbs. GTW / 7,500 lbs. vertical load
Never exceed vehicle's maximum gross weight rating
- Flip-and-store ball helps avoid trailer ball loss and keeps truck bed free of obstruction
- Heavy-duty handle can be positioned on either side of the vehicle
- Double-locking pins in trailer ball provides peace of mind
- Removable, chrome-plated 2 5/16" trailer ball
- Chrome-plated trim ring provides a finished look
- Rubber trim and hole cover provide protection and prevent corrosion
- Spring-loaded safety chain loops and grade 8 hardware included
- Durable carbide powder coat finish
- **Limited lifetime warranty**

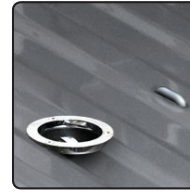


60607

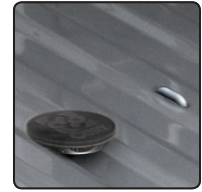
Installation kit required. See guide on page 221



Ball up,
ready for coupling



Ball stored,
without rubber cover



Ball stored, rubber
cover included



60615



60620



60625

Pkg#	Description	Make / Model	Years	Ball Size	Finish	GTW / Vertical Load
60607*	Double Lock gooseneck hitch	Fits all applications not listed below	--	2 5/16"	Carbide	30,000 / 7,500 lbs.
60615	Double Lock gooseneck hitch	Chevrolet 1500, new body	07 - 14	2 5/16"	Carbide	30,000 / 7,500 lbs.
60620	Double Lock gooseneck hitch	Nissan Titan	04 - 12	2 5/16"	Carbide	30,000 / 7,500 lbs.
60625	Double Lock gooseneck hitch	Toyota Tundra	00 - 06	2 5/16"	Carbide	30,000 / 7,500 lbs.

Installation kit required for these products, see guide on page 221

* Attractive, full-color retail packaging

UNDER-BED DOUBLE LOCK GOOSENECK HITCH ACCESSORIES

- Trailer balls fit all Double Lock gooseneck hitches
- Add clearance and make installation easier with gooseneck hitch accessories



60616



60602



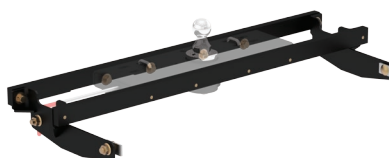
60603



60606

Bulk#	Pkg#	Description	Ball Size	Ball Rise	Ball Offset	GTW / Vertical Load
60616	--	Replacement ball for all Double Lock gooseneck hitches	2 5/16"	--	--	30,000 / 7,500 lbs.
--	60602	Moves pivot point rearward for added cab clearance	2 5/16"	--	4"	20,000 / 5,000 lbs.
--	60603	Added clearance for trucks with plastic or rubber bed liners	2 5/16"	1"	--	30,000 / 7,500 lbs.
60606	--	Supports gooseneck hitch for one-person installation	--	--	--	--

- **Easy to order!** Determine the make and model of the vehicle. One part number includes the gooseneck hitch and the installation kit
- Up to 30,000 lbs. GTW / 7,500 lbs. vertical load
- 2 5/16" flip-and-store ball helps avoid trailer ball loss and keeps truck bed free of obstruction
- Rubber trim and hole cover provide protection and prevent corrosion
- Grade 8 mounting hardware included
- Durable finish resists rust and corrosion
- **Limited lifetime warranty on gooseneck hitches**


 60607
gooseneck hitch

 60604
installation bracket

 60710
gooseneck hitch kit

Make / Model	Style	Years	Kit Part#	Hitch Part#	Rail Part#
Chevrolet / GMC					
1500 / 2500LD Silverado / Sierra	New body	07 - 14	60711	60615	60632
	Classic body	99 - 07	60712	60607	60652
2500HD / 3500 Silverado / Sierra	--	11 - 15	60710	60607	60604
	--	01 - 10	60712	60607	60652
2500 / 3500	Old body	99 - 00	60713	60607	60631
Full-size pickups	Excluding 34" frame (O.D.)	89 - 98	60713	60607	60631
Dodge / RAM					
RAM 1500	Air suspension	13 - 14	60731	60607	60658
	Excluding air suspension	09 - 14	60730	60607	60657
	--	02 - 08	60733	60607	60659
	--	94 - 01	60734	60607	60635
RAM 2500	--	03 - 13	60732	60607	60661
	--	03 - 12	60733	60607	60659
	--	94 - 02	60734	60607	60635
RAM 3500	--	03 - 12	60732	60607	60661
	--	03 - 12	60733	60607	60659
	--	94 - 02	60734	60607	60635
Ford					
F-150	--	04 - 14	60721	60607	60641
	--	97 - 03	60722	60607	60637
	--	80 - 96	60723	60607	60636
	Heritage Edition	2004	60722	60607	60637
F-250LD	New body	97 - 03	60722	60607	60637
	Old body	80 - 98	60723	60607	60636
F-250 / F-350 Super Duty	--	11 - 15	60720	60607	60644
	--	99 - 10	60720	60607	60644
F-350	Excluding overload springs	80 - 98	60723	60607	60636
	--	80 - 98	60723	60607	60636
F-450 Super Duty	Excluding Cab & Chassis	08 - 12	60720	60607	60644
Nissan					
Titan	--	04 - 12	60740	60620	60664
Toyota					
Tundra	6.5' bed	07 - 14	60751	60607	60667
	--	00 - 06	60750	60625	60665

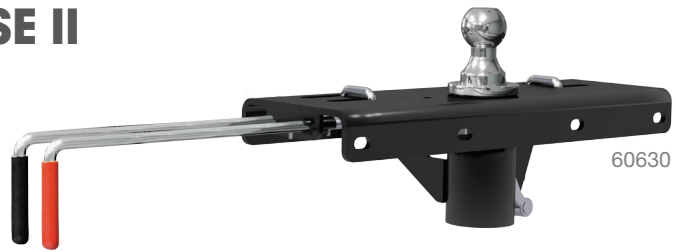
* Requires no additional hardware or installation kit

30K

GTW

UNDER-BED QUICK GOOSE II GOOSENECK HITCHES

- Up to 30,000 lbs. GTW / 7,500 lbs. vertical load
Never exceed vehicle's maximum gross weight rating
- Two-handle operation for raising and lowering ball eliminates the need to climb into the truck bed
- Drop-ball storage helps avoid trailer ball loss and keeps truck bed free of obstruction
- Chrome-plated 2 5/16" trailer ball
- Heavy-duty handles
- Chrome-plated trim ring provides a finished look
- Rubber trim and hole cover provide protection and prevent corrosion
- Spring-loaded safety chain loops and grade 8 hardware included
- Durable carbide powder coat finish
- Attractive, full-color retail packaging
- **Limited lifetime warranty**



60630

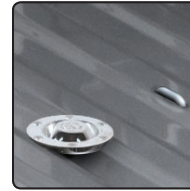
Installation kit required. See guide on page 221



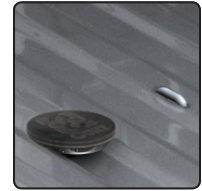
Raise and lower the trailer ball without climbing in truck bed



Ball up, ready for coupling



Ball stored, without rubber cover



Rubber cover included

Pkg#	Description	Make	Ball Size	Finish	GTW / Vertical Load
60630	Quick Goose II gooseneck hitch	Chevrolet / GMC and Ford	2 5/16"	Carbide	30,000 / 7,500 lbs.
60640	Quick Goose II gooseneck hitch	Dodge / RAM and Ford	2 5/16"	Carbide	30,000 / 7,500 lbs.

Installation kit required for these products, see guide on page 221

30K

GTW

UNDER-BED FOLDING BALL GOOSENECK HITCH

- Up to 30,000 lbs. GTW / 7,500 lbs. vertical load
Never exceed vehicle's maximum gross weight rating
- Permanently attached trailer ball folds down and out of the way, eliminating theft or loss
- Bed remains flat and free of obstruction
- Spring-loaded safety chain loops and grade 8 hardware included
- Patent# D656,437 and D664,076
- Durable carbide powder coat finish
- Attractive, full-color retail packaging
- **Limited lifetime warranty**



61652

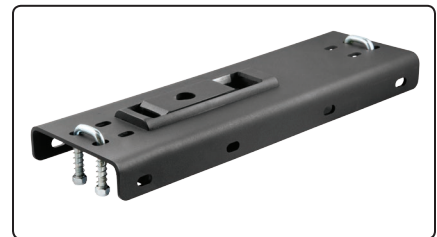
Installation kit required.
See guide on page 221



Pull ball pin, raise cover



Lower ball, close cover



Ball stored

Pkg#	Description	Ball Size	Finish	GTW / Vertical Load
61652	Under-bed folding ball gooseneck hitch	2 5/16"	Carbide	30,000 / 7,500 lbs.

Installation kit required for this product, see guide on page 221

UNDER-BED INSTALLATION KITS AND GOOSENECK GUIDE

- Rated to vehicle's maximum gross weight rating
Never exceed vehicle's maximum gross weight rating
- Grade 8 mounting hardware included
- Designed to fit multiple vehicles and
CURT goosenecks for reduce inventory



60667

Make / Model	Style	Years	Installation Kit Part#	Double Lock	Quick Goose II	Folding Ball	Notes
Chevrolet / GMC							
Silverado / Sierra 1500 / 2500LD	New body	07 - 14	60632	60615	--	--	✗
	Classic body	99 - 07	60652	60607	60630	61652	✗
Silverado / Sierra 2500HD / 3500	--	11 - 15	60604	60607	--	--	✗
		01 - 10	60652	60607	60630	61652	4, ✗
2500 / 3500	Old body	99 - 00	60631	60607	60630	61652	✗
Full-size pickup trucks	Excluding 34" frame (O.D.)	88 - 98	60631	60607	60630	61652	✗
Dodge / RAM							
RAM 1500	Air suspension --	13 - 14	60658	60607	--	--	✗
		09 - 14	60657	60607	--	--	✗
		02 - 08	60659	60607	60640	--	1,2, ✗
		94 - 01	60635	60607	60640	--	✗
RAM 2500	--	03 - 13	60661	60607	60640	--	1,2,6, ✗
		03 - 12	60659	60607	60640	--	1,2,6, ✗
		94 - 02	60635	60607	60640	--	6, ✗
RAM 3500	--	03 - 12	60661	60607	60640	--	1,2,6, ✗
		03 - 12	60659	60607	60640	--	1,2,6, ✗
		94 - 02	60635	60607	60640	--	6, ✗
Ford							
F-150	--	04 - 14	60641	60607	60630	61652	✗
		97 - 03	60637	60607	60630	61652	✗
		80 - 96	60636	60607	60630	61652	1, ✗
	Heritage Edition	2004	60637	60607	60630	61652	✗
F-250	New body	97 - 03	60637	60607	60630	61652	✗
	Old body	80 - 98	60636	60607	60630	61652	--
F-250 / F-350 Super Duty	--	11 - 14	60644	60607	60630	61652	3, ✗
		99 - 10	60644	60607	60640	--	3, ✗
		99 - 10	--	60607	60640	--	3, ✗
F-350	Excluding overload springs	80 - 98	60636	60607	60630	61652	✗
	--	80 - 98	60636	60607	60630	61652	--
F-450 Super Duty	Excluding Cab & Chassis	08 - 12	60644	60607	60640	--	3, ✗
		08 - 10	--	60607	60640	--	3, ✗
Nissan							
Titan	--	04 - 12	60664	60620	--	--	1, ✗
Toyota							
Tundra	6' 5" bed	07 - 14	60667	60607	--	--	5, ✗
	--	00 - 06	60665	60625	--	--	6, ✗

All models: Brake, fuel and electrical lines may need to be loosened or repositioned. Heat shield requires modification or removal.

1. Passenger side wheel well must be bent for frame rail access
 2. Parking brake cable bracket may require relocation
 3. Exhaust may have to be permanently lowered on '05 and newer models
 4. Vacuum canister requires relocation (kit included)
 5. Ball cannot be turned over, brake lines must be cable-tied (ties included)
 6. Check invert ball clearance with heavy loads on two-wheel drive
- ✗ = No frame drilling required

30K

GTW

OVER-BED FOLDING BALL GOOSENECK HITCH

- Up to 30,000 lbs. GTW / 7,500 lbs. vertical load
Never exceed vehicle's maximum gross weight rating
- Permanently attached trailer ball folds down and out of the way, eliminating theft or loss
- T-handle for easy use
- Spring-loaded safety chain loops and grade 8 hardware included
- Patent#: 5,571,270; 5,755,452; 5,435,585
- Attractive, full-color retail packaging
- **Limited lifetime warranty**



61052

**Installation kit required.
See guide on page 223**



Pull ball pin, raise cover



Lower ball, close cover



Ball stored

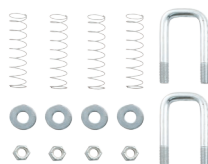
Pkg#	Description	Ball Size	Finish	GTW / Vertical Load
61052	Over-bed folding ball gooseneck hitch	2 5/16"	Carbide	30,000 / 7,500 lbs.
Installation kit required for this product, see page 223				

30K

GTW

OVER-BED FIXED BALL GOOSENECK HITCH

- Reinforcement required to reach max gross trailer weight rating
- Safety chain hook-ups sold separately
- Durable carbide powder coat finish



66113



61100

Bulk#	Description	Plate Size	Ball Size	Finish	GTW / Vertical Load
61100	Flat plate with fixed trailer ball	12" x 12"	2 5/16"	Carbide	30,000 / 7,500 lbs.
66113	Safety chain U-bolt kit	--	--	--	--

**Installation kit required.
See guide on page 223**

30K

GTW

OVER-BED FLAT PLATE GOOSENECK HITCH

- Reinforcement required to reach max gross trailer weight rating
- Durable carbide powder coat finish

**Installation kit required.
See guide on page 223**



65500

Bulk#	Description	Plate Size	Ball Size	Finish	GTW / Vertical Load
65500	Flat plate with fixed trailer ball and two 1/2" forged D-rings	13" x 48"	2 5/16"	Carbide	30,000 / 7,500 lbs.

OVER-BED INSTALLATION KITS

- Up to 30,000 lbs. GTW
Never exceed vehicle's maximum gross weight rating
- Laser cut for precise fit
- Grade 8 mounting hardware included
- Designed to fit multiple vehicles and
CURT goosenecks for reduce inventory



61321



61529



61301

Make / Model	Style	Years	30K Installation Kit Part#	Notes
Chevrolet / GMC				
1500 C/K series	Long bed	88 - 98	61503	--
	Short bed	88 - 98	61504	--
Silverado / Sierra 1500	New body	07 - 13	61331	--
	Classic body	99 - 07	61341	⊘
2500 / 3500 C/K series	Long bed, old body	88 - 00	61503	--
	Short bed, old body	88 - 00	61504	--
Silverado / Sierra 2500HD / 3500	--	11 - 15	61301	⊘
		01 - 10	61341	⊘
Silverado / Sierra 2500LD	Classic body	99 - 07	61341	⊘
Dodge / RAM				
RAM 1500	--	02 - 08	61319	⊘
		94 - 01	61509	--
RAM 2500 / 3500	--	03 - 12	61529	--
		94 - 02	61509	--
Ford				
F-150	--	04 - 13	61321	⊘
		97 - 03	61506	--
		80 - 96	61505	--
	Heritage Edition	2004	61506	--
F-250 / F-350	--	97 - 98	61505	--
		80 - 96	61505	--
F-250 / F-350 Super Duty	--	99 - 15	61332	⊘
F-450 Super Duty	Excluding Cab & Chassis	08 - 11	61332	⊘
Universal				
Universal rail kit	Raw finish	--	61502	--
⊘ = No drill				

⊘ = No drill

25K

GTW

5TH WHEEL RAIL GOOSENECK HITCHES

- Four-pin installation and removal for easy access to truck bed
- Spyder includes welded trailer ball, safety chain hookups and pins & clips
- Bent plate includes pins & clips and welded trailer ball with 3" offset from front to rear
- Mounts to all industry standard 5th wheel rails



16902



16085



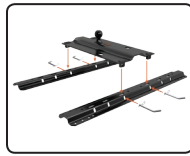
16055



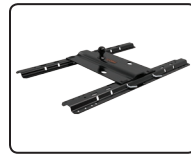
Attaches to
5th wheel rails



Quickly provides
gooseneck hitch



Attaches to
5th wheel rails



Provides 3" offset
gooseneck hitch

Pkg#	Ball Size	GTW	Finish	Description
16085	2 5/16"	25,000 lbs.	Carbide	Spyder gooseneck hitch
16055	2 5/16"	25,000 lbs.	Carbide	Bent plate gooseneck hitch with 3" offset
16902	--	--	Yellow zinc	Replacement rail pins & clips

UNIVERSAL 5TH WHEEL BASE RAILS

- Can be used with all CURT and competitive 5th wheels, rollers, bent plate goosenecks and Spyder goosenecks
- Some vehicles require semi-custom brackets, see page 234



16150



16100 gloss
16200 carbide

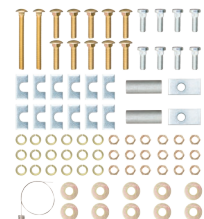


16104 gloss rails
16204 carbide rails
16101 brackets

Bulk#	Multi-Pack#	Finish	Description	Includes
16150 NEW	--	Gloss black	Two 5th wheel base rails, four-bolt	Brackets and hardware
16104	--	Gloss black	Two 5th wheel base rails	--
16204	--	Carbide	Two 5th wheel base rails	--
16100	--	Gloss black	Two 5th wheel base rails	Brackets and hardware (16101)
16200	--	Carbide	Two 5th wheel base rails	Brackets and hardware (16101)
16101	--	Zinc-plated	Installation brackets and hardware	--
16111	--	Zinc-plated	Installation hardware	--
16103	16103010	Zinc-plated	Replacement rail bolts, needed when reinstalling used rails	16103 - eight bolts 16103010 - 10 sets of eight bolts



16103 &
16103010
(10 sets)



16111



ORIGINAL EQUIPMENT VEHICLE-TO-TRAILER EXTENSION

- Makes the electrical connections of gooseneck and 5th wheel trailers easy
- Routes existing 7-way plug at rear of vehicle into truck bed

Pkg#	Length	Fits
56080	7'	7-way RV blade socket



56080

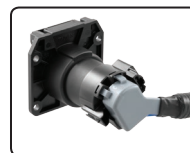


CUSTOM VEHICLE-TO-TRAILER WIRING HARNESS EXTENSION

- Adds an additional 7-way RV blade socket to the truck bed while retaining use of the existing 7-way RV blade socket
- Makes the electrical connections of gooseneck and 5th wheel trailers easy by plugging into the factory harness



Route 7-way socket into truck bed



Right-angle plug for easy installation

Make / Model	Years	7' Pkg#	10' Pkg#
Chevrolet / GMC			
Silverado / Sierra	99 - 15	56070	56000
Dodge / RAM			
Dakota	95 - 10	56071	56001
RAM 1500	09 - 14	56070	56000
	95 - 08	56071	56001
RAM 2500 / 3500	10 - 14	56070	56000
	95 - 09	56071	56001
Ford			
F-150 / F-250 Light Duty	97 - 03	56070	56000
F-150, incl. Heritage Edition	04 - 14	56070	56000
F-250 / F-350 Super Duty	99 - 14	56070	56000
F-450 / F-550 Super Duty	99 - 14	56070	56000
Nissan			
Titan	04 - 14	56070	56000
Toyota			
Tundra	10 - 14	56070	56000



56000



56001



BRAKE CONTROLS

- All brake controls are quick plug equipped, making installation fast and easy
- See page 184 for our complete brake control line



51140



MADE
IN USA



51130

Model Name	Pkg#	6-pack Bulk#	Spare Bracket#	Maximum Axles	Activation Method	Display	Mount Angles	Level Adjust	Warranty
TriFlex	51140	51142	51144	1 - 4	Inertia tri-axis accelerometer	Digital	-20° to +70°*	Auto	Limited lifetime
Reflex	51130	51132	--	1 - 4	Inertia dual-axis accelerometer	Digital	-20° to +70°*	Auto	Limited lifetime
Discovery	51120	51122	51124	1 - 4	Time-based	Digital	Any	Auto	Limited lifetime
Venturer	51110	--	51114	1 - 3	Time-based	LED	Any	Auto	Limited lifetime

* TriFlex and Reflex can be mounted up to 20° off the center line of the vehicle and / or up to 20° off horizontal laterally



Bring It[®]



5TH WHEEL HITCHES

Scan for live
digital version



CURT 5th wheel hitches are built with a bigger lifestyle in mind. For all RV enthusiasts, from the casual to the extreme, CURT offers 5th wheel products to help your customers Bring It![®]

Available in 16K, 20K and 24K capacities, CURT Q-series 5th wheel hitches are the quietest on the market, featuring dual-locking jaws, rubber inserts to dampen sound and a spherical bearing that allows the hitch head to move in any direction. The most recent addition to the CURT Q-series, the Q16, is easier to couple, quieter to tow and smoother on the road.

Complementing our 5th wheels are CURT 5th wheel rollers. The R16, R20 and R24 rollers are true rolling units, not just sliders. They offer up to 12" of movement and are easy to install.

Some of our other 5th wheel products include original equipment-compatible 5th wheel legs, gooseneck / 5th wheel adapter plates and the heavy-duty electrical components necessary for towing larger trailers. For all things relating to 5th wheel towing, you can count on CURT.

Why CURT 5th wheel hitches



Factory-style leg and 5th wheel head kits



Top quality Q-series 5th wheel hitch line



R-series rollers with movement up to 12"



24k
GTW

FORD & RAM OEM-COMPATIBLE 5TH WHEEL LEGS

- Converts any CURT 5th wheel hitch head to fit Ford or RAM OEM under-bed hitch platform
- Quarter-turn anchoring system for quick installation and removal
- Anchors can be adjusted to eliminate chocking between the legs and under-bed rails
- Durable carbide powder coat finish
- **Limited lifetime warranty**



16017



16021

Pkg#	Make	GTW	Finish
16017	Ford	Up to 24,000 lbs.	Carbide
16021	RAM	Up to 24,000 lbs.	Carbide

16k
GTW

E16 5TH WHEEL HITCH

- Up to 16,000 lbs. GTW / 4,000 lbs. vertical load
Never exceed vehicle's maximum gross weight rating
- Single-handle operation
- Auto-locking mechanism
- Dual-pivot head with anti-rattle skid plate
- Four-position height adjustment
- 10° lateral head movement
- Mounts to industry-standard rails
- Meets proposed SAE J2638 testing standards
- Durable carbide powder coat finish
- **Five-year limited warranty**



16115



16902

**Installation kits
available on page 235**



See page 231
for full roller line

16515



16516



16616

Pkg#	Description	GTW / Vertical Load	Height	Finish
5th Wheel Hitches, Kits and Replacement Parts				
16115	E16 5th wheel	16,000 / 4,000 lbs.	13" - 17"	Carbide
16116	E16 5th wheel with base rails (16200)	16,000 / 4,000 lbs.	13" - 17"	Carbide
16515	E16 5th wheel head unit (for use with the 16560 R16 roller)	16,000 / 4,000 lbs.	--	Carbide
16516	E16 5th wheel (16515) with R16 roller (16560)	16,000 / 4,000 lbs.	14" - 17"	Carbide
16616	E16 5th wheel (16515) with R16 roller (16560) and base rails (16200)	16,000 / 4,000 lbs.	14" - 17"	Carbide
16903	E16 replacement leg kit	--	--	Carbide
16902	Replacement rail pins & clips	--	--	Yellow zinc
OEM-Compatible 5th Wheel Hitch Kits				
16031 NEW	E16 5th wheel head unit (16515) with Ford OEM legs (16017)	16,000 / 4,000 lbs.	13" - 17"	Carbide
16041 NEW	E16 5th wheel head unit (16515) with RAM OEM legs (16021)	16,000 / 4,000 lbs.	14" - 18"	Carbide

For replacement parts visit curtmfg.com

16K

GTW

Q16 5TH WHEEL HITCH

- Up to 16,000 lbs. GTW / 4,000 lbs. vertical load
Never exceed vehicle's maximum gross weight rating
- High-strength interlocking cast jaws fully wrap the kingpin to eliminate noise
- Fully articulating torsion head for controlled coupling and a stable, quiet ride
- Extra wide head opening for easier coupling
- Three-position coupling indicator is clearly visible from the vehicle cab
- Lockable handle self-resets to the couple position when hitch is uncoupled
- Cast yoke, with poly-torsion inserts, suppresses shock loads and reduces noise
- Compatible with kingpin extension boxes, including common pivoting pin boxes
- Fast, one-pin head removal makes moving hitch to another vehicle easy
- Mounts to industry-standard rails
- Includes polyethylene lube plate
- Meets proposed SAE J2638 testing standards
- Durable carbide powder coat finish
- Patent# 8,827,298 - applies to 16120 and 16520
- **Limited lifetime warranty**



**Installation kits
available on page 235**

Three-position coupling indicator



Back of
Q16 head

UNCOUPLE

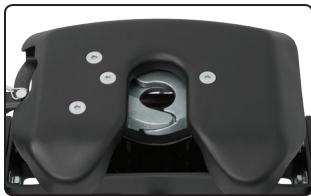
Jaws locked open. Indicates it is safe to pull the truck away from the trailer. Do not couple!

COUPLE

Jaws ready to couple. Indicates it is safe to back the truck in for coupling to your trailer.

TOW

Jaws locked closed. Indicates it is safe to tow the trailer. Visibly inspect to ensure proper coupling.



Extra wide head opening for easy coupling and high-strength interlocking jaws to eliminate noise



Fully articulating torsion head for controlled coupling and a stable, quiet ride



Lockable handle self-resets to the couple position when the hitch is uncoupled



Cast yoke, with poly-torsion inserts, suppresses shock loads and reduces noise



See page 231
for full roller line

16520



16521



16621

Pkg#	Description	GTW / Vertical Load	Height	Finish
5th Wheel Hitches, Kits and Replacement Parts				
16120	Q16 5th wheel	16,000 / 4,000 lbs.	13" - 17"	Carbide
16121	Q16 5th wheel with base rails (16200)	16,000 / 4,000 lbs.	13" - 17"	Carbide
16520	Q16 5th wheel head unit (for use with the 16560 R16 roller)	16,000 / 4,000 lbs.	--	Carbide
16521	Q16 5th wheel (16520) with R16 roller (16560)	16,000 / 4,000 lbs.	17 1/2" - 21 1/2"	Carbide
16621	Q16 5th wheel (16520) with R16 roller (16560) and base rails (16200)	16,000 / 4,000 lbs.	17 1/2" - 21 1/2"	Carbide
16920	Q16 replacement leg kit and hardware	--	--	Carbide
16902	Replacement rail pins & clips	--	--	Yellow zinc
OEM-Compatible 5th Wheel Hitch Kits				
16033 NEW	Q16 5th wheel head unit (16520) with Ford OEM legs (16017)	16,000 / 4,000 lbs.	13" - 17"	Carbide
16043 NEW	Q16 5th wheel head unit (16520) with RAM OEM legs (16021)	16,000 / 4,000 lbs.	14" - 18"	Carbide

For replacement parts visit curtmfg.com

20K
GTW

Q20 5TH WHEEL HITCH

- Up to 20,000 lbs. GTW / 5,000 lbs. vertical load
Never exceed vehicle's maximum gross weight rating
- Spherical axial bearing ensures smooth, quiet towing and allows for unimpeded head movement
- Dual jaws provide 360° kingpin contact
- Coupling indicators visible from vehicle cab
- Self-aligning head with wide opening for easy coupling
- Lockable, short-throw, single-handle operation
- Mounts to industry-standard rails
- Three grease fittings for easy lubrication
- Includes polyethylene lube plate
- Meets proposed SAE J2638 testing standards
- Durable carbide powder coat finish
- **Ten-year limited warranty**



**Installation kits
available on page 235**



See page 231
for full roller line



16536



16636

Pkg#	Description	GTW / Vertical Load	Height	Finish
5th Wheel Hitches, Kits and Replacement Parts				
16130	Q20 5th wheel	20,000 / 5,000 lbs.	13" - 17"	Carbide
16131	Q20 5th wheel with base rails (16200)	20,000 / 5,000 lbs.	13" - 17"	Carbide
16530	Q20 5th wheel head unit (for use with the 16550 R20 roller)	20,000 / 5,000 lbs.	--	Carbide
16536	Q20 5th wheel (16530) with R20 roller (16550)	20,000 / 5,000 lbs.	17 1/2" - 21 1/2"	Carbide
16636	Q20 5th wheel (16530) with R20 roller (16550) and base rails (16200)	20,000 / 5,000 lbs.	17 1/2" - 21 1/2"	Carbide
16904	Q20 replacement leg kit and hardware	--	--	Carbide
16902	Replacement rail pins & clips	--	--	Yellow zinc

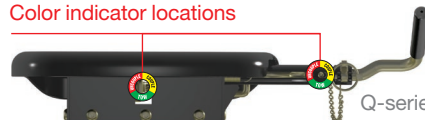
OEM-Compatible 5th Wheel Hitch Kits

16035	NEW Q20 5th wheel head unit (16530) with Ford OEM legs (16017)	20,000 / 5,000 lbs.	13" - 17"	Carbide
16045	NEW Q20 5th wheel head unit (16530) with RAM OEM legs (16021)	20,000 / 5,000 lbs.	14" - 18"	Carbide

Three-position coupling indicator



Visible from inside the truck
Color indicator locations



Q-series head



UNCOUPLE

Jaws locked open. Indicates it is safe to pull the truck away from the trailer. Do not couple!



COUPLE

Jaws ready to couple. Indicates it is safe to back the truck in for coupling to your trailer.



TOW

Jaws locked closed. Indicates it is safe to tow the trailer. Visibly inspect to ensure proper coupling.

For replacement parts visit curtmfg.com

16K
GTW

E16 & Q16 5TH WHEEL WEDGE KITS

- Allows CURT E16 or Q16 to function with Sidewinder™ products
- Minimizes movement between the 5th wheel hitch and pin box
- Durable carbide powder coat finish

Bulk#	Fits	Finish
16991	NEW E16 5th wheel hitch	Carbide
16992	NEW Q16 5th wheel hitch	Carbide



16991



16992

24K

GTW

Q24 5TH WHEEL HITCH

- Up to 24,000 lbs. GTW / 6,000 lbs. vertical load
Never exceed vehicle's maximum gross weight rating
- Spherical axial bearing ensures smooth, quiet towing and allows for unimpeded head movement
- Dual jaws provide 360° kingpin contact
- Coupling indicators visible from vehicle cab
- Self-aligning head with wide opening for easy coupling
- Lockable, short-throw, single-handle operation
- Mounts to industry-standard rails
- Three grease fittings for easy lubrication
- Includes polyethylene lube plate
- Meets proposed SAE J2638 testing standards
- Durable carbide powder coat finish
- **Ten-year limited warranty**



16245

**Installation kits
available on page 235**

16902



See page 231
for full roller line

16545



16546



16646

Pkg#	Description	GTW / Vertical Load	Height	Finish
5th Wheel Hitches, Kits and Replacement Parts				
16245	Q24 5th wheel	24,000 / 6,000 lbs.	13" - 17"	Carbide
16246	Q24 5th wheel with base rails (16200)	24,000 / 6,000 lbs.	13" - 17"	Carbide
16545	Q24 5th wheel head unit (for use with the 16570 R24 roller)	24,000 / 6,000 lbs.	--	Carbide
16546	Q24 5th wheel (16545) with R24 roller (16570)	24,000 / 6,000 lbs.	17 1/2" - 21 1/2"	Carbide
16646	Q24 5th wheel (16545) with R24 roller (16570) and base rails (16200)	24,000 / 6,000 lbs.	17 1/2" - 21 1/2"	Carbide
16913	Q24 replacement leg kit and hardware	--	--	Carbide
16902	Replacement rail pins & clips	--	--	Yellow zinc

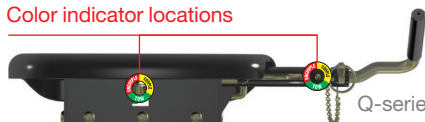
OEM-Compatible 5th Wheel Hitch Kits

16037	NEW Q24 5th wheel head unit (16545) with Ford OEM legs (16017)	24,000 / 6,000 lbs.	13" - 17"	Carbide
16047	NEW Q24 5th wheel head unit (16545) with RAM OEM legs (16021)	24,000 / 6,000 lbs.	14" - 18"	Carbide

Three-position coupling indicator



Visible from inside the truck
Color indicator locations



Q-series head

**UNCOUPLE**

Jaws locked open. Indicates it is safe to pull the truck away from the trailer. Do not couple!

**COUPLE**

Jaws ready to couple. Indicates it is safe to back the truck in for coupling to your trailer.

**TOW**

Jaws locked closed. Indicates it is safe to tow the trailer. Visibly inspect to ensure proper coupling.

For replacement parts visit curtmfg.com

5TH WHEEL HITCH ROLLER UNITS

- Up to 24,000 lbs. GTW
- Solid, non-binding rods
- True rolling unit - not just a slider
- 12" travel - most competitive models only offer 10"
- Uses wheels to bear the weight, unlike competitive models that use hollow rods
- Mounts to industry-standard rails
- Durable carbide powder coat finish
- **Ten-year limited warranty (20K and 24K)**
- **Five-year limited warranty (16K)**



16570 R24 roller shown installed in a truck bed with 16545 Q24 head unit (16546 kit)

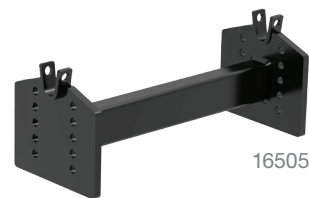
16K GTW R16 ROLLER



16560



16521



16505

20K GTW R20 ROLLER

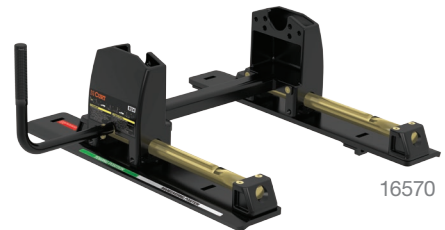


16550



16536

24K GTW R24 ROLLER



16570



16546



16902

Pkg#	Description	GTW / Vertical Load	Height	Finish
16560	R16 5th wheel hitch roller unit	16,000 lbs.	--	Carbide
16516	E16 5th wheel (16515) with R16 roller (16560)	16,000 / 4,000 lbs.	14" - 17"	Carbide
16521	Q16 5th wheel (16520) with R16 roller (16560)	16,000 / 4,000 lbs.	17 1/2" - 21 1/2"	Carbide
16550	R20 5th wheel hitch roller unit	20,000 lbs.	--	Carbide
16536	Q20 5th wheel (16530) with R20 roller (16550)	20,000 / 5,000 lbs.	17 1/2" - 21 1/2"	Carbide
16570	R24 5th wheel hitch roller unit	24,000 lbs.	--	Carbide
16546	Q24 5th wheel (16545) with R24 roller (16570)	24,000 / 6,000 lbs.	17 1/2" - 21 1/2"	Carbide
16505	Included in 16515, 16516 and 16616 kits Adapts 16115 or 16116 head to CURT rollers	--	--	--
16902	Replacement rail pins & clips	--	--	Yellow zinc

For replacement parts visit curtmfg.com

OEM-COMPATIBLE 5TH WHEEL HITCH KITS

NEW

- Legs convert any CURT 5th wheel hitch head to Ford or RAM OEM under-bed hitch platform
- Quarter-turn anchoring system for quick installation and removal
- Anchors can be adjusted to eliminate chocking between the legs and under-bed rails
- Durable carbide powder coat finish
- **Ten-year limited warranty (20K and 24K)**
- **Five-year limited warranty (16K)**



16031



16033



16035



16037



16041



16043



16045



16047



16021 RAM legs shown installed in a truck bed with 16545 Q24 head unit (16047 kit)

Part#	Description	GTW / Vertical Load	Height	Warranty
Ford Applications				
16031 NEW	E16 5th wheel head unit (16515) with OEM legs (16017)	16,000 lbs. / 4,000 lbs.	13" - 17"	Five-year limited
16033 NEW	Q16 5th wheel head unit (16520) with OEM legs (16017)	16,000 lbs. / 4,000 lbs.	13" - 17"	Limited lifetime
16035 NEW	Q20 5th wheel head unit (16530) with OEM legs (16017)	20,000 lbs. / 5,000 lbs.	13" - 17"	Ten-year limited
16037 NEW	Q24 5th wheel head unit (16545) with OEM legs (16017)	24,000 lbs. / 6,000 lbs.	13" - 17"	Ten-year limited
RAM Applications				
16041 NEW	E16 5th wheel head unit (16515) with OEM legs (16021)	16,000 lbs. / 4,000 lbs.	14" - 18"	Five-year limited
16043 NEW	Q16 5th wheel head unit (16520) with OEM legs (16021)	16,000 lbs. / 4,000 lbs.	14" - 18"	Limited lifetime
16045 NEW	Q20 5th wheel head unit (16530) with OEM legs (16021)	20,000 lbs. / 5,000 lbs.	14" - 18"	Ten-year limited
16047 NEW	Q24 5th wheel head unit (16545) with OEM legs (16021)	24,000 lbs. / 6,000 lbs.	14" - 18"	Ten-year limited

25K
GTW

5TH WHEEL RAIL GOOSENECK HITCHES

- Four-pin installation and removal for easy access to truck bed
- Spyder includes welded trailer ball, safety chain hookups and pins & clips
- Bent plate includes pins & clips and welded trailer ball with 3" offset from front to rear
- Mounts to all industry-standard 5th wheel rails



16902



16085



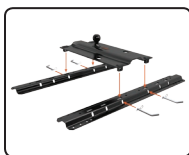
16055



Attaches to
5th wheel rails



Quickly allows
gooseneck hitch



Attaches to
5th wheel rails



Bent plate
provides 3" offset

Pkg#	Ball Size	GTW	Finish	Description
16085	2 5/16"	25,000 lbs.	Carbide	Spyder gooseneck hitch
16055	2 5/16"	25,000 lbs.	Carbide	Bent plate gooseneck hitch with 3" offset
16902	--	--	Yellow zinc	Replacement rail pins & clips

20K
GTW

X5 GOOSENECK TO 5TH WHEEL ADAPTER PLATES

- Converts Double Lock and competitive gooseneck hitches to 5th wheel rails
- For use with CURT and other common 5th wheel hitches up to 20,000 lbs.



16210 - round shank



16220 - round shank



16310 - square shank

Bulk#	Shank Style	Fits
16210	Round shank	CURT 60607, 60615, 60620, 60625
16220	Round shank	CURT EZr 60611 and 60612
16310	Square shank	Competitive products



Replaces Double
Lock trailer ball



Quickly allows
5th wheel rails



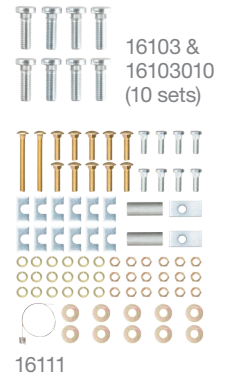
Accepts 5th wheel
hitches and rollers

UNIVERSAL 5TH WHEEL BASE RAILS

- Can be used with all CURT and competitive 5th wheels, rollers, bent plate goosenecks and Spyder goosenecks
- Some vehicles require semi-custom brackets, see below



Bulk#	Multi-Pack#	Finish	Description	Includes
16150 NEW	--	Gloss black	Two 5th wheel base rails, four-bolt	Brackets and hardware
16104	--	Gloss black	Two 5th wheel base rails	--
16204	--	Carbide	Two 5th wheel base rails	--
16100	--	Gloss black	Two 5th wheel base rails	Brackets and hardware (16101)
16200	--	Carbide	Two 5th wheel base rails	Brackets and hardware (16101)
16101	--	Zinc-plated	Installation brackets and hardware	--
16111	--	Zinc-plated	Installation hardware	--
16103	16103010	Zinc-plated	Replacement rail bolts, needed when reinstalling used rails	16103 - eight bolts 16103010 - 10 sets of eight bolts



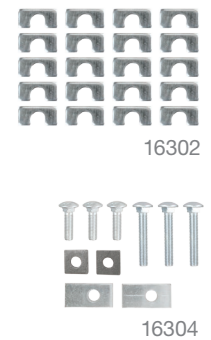
SEMI-CUSTOM 5TH WHEEL BRACKET KITS

- Required for the vehicles listed below if not using the custom bracket kits shown on page 235
- Use in combination with 16100 / 16200 rails
- 16300 and 16305 do not require universal brackets



Make / Model	Style	Years	Bracket Kit#	Base Rails Needed		Notes
				Carbide	Black	
Dodge / RAM						
RAM 1500	Excluding air bag suspension	09 - 14	16305*	16204	16104	Drill
		02 - 08	16303	16200	16100	Drill
RAM 2500 / 3500	--	03 - 12	16301	16200	16100	Drill
Ford						
F-150	Excluding Heritage Edition	04 - 11	16300*	16204	16104	Drill
Toyota						
Tundra	6' 5" and 8' beds, excluding Crew Max	07 - 08	16304	16200	16100	Drill
	Standard cab, long box	00 - 06	16302	16200	16100	Drill
* Use with 16104 / 16204 rails. universal brackets are not required						

* Use with 16104 / 16204 rails, universal brackets are not required

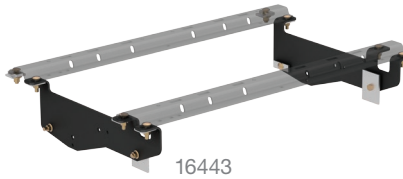


CUSTOM 5TH WHEEL BRACKET KITS

- Reduces or eliminates drilling, cutting installation time in half
- Use in combination with 16104 / 16204 rails
- No need for universal brackets and hardware



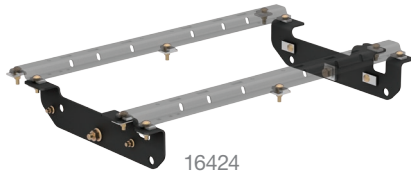
16437



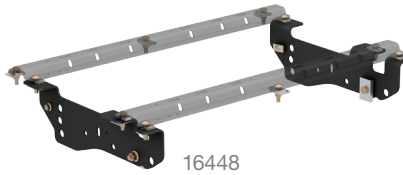
16443



16465



16424



16448



16468

Make / Model	Style	Years	Bracket Kit#	Base Rails Needed		Notes
				Carbide	Black	
Chevrolet / GMC						
1500 / 2500LD Silverado / Sierra	New body	07 - 14	16414	16204	16104	✗
		07 - 14	16412*	16204	16104	✗
	Classic body	99 - 07	16418	16204	16104	--
2500HD / 3500 Silverado / Sierra	--	11 - 15	16413	16204	16104	✗
		01 - 10	16418	16204	16104	--
Dodge / RAM						
RAM 1500	Excluding air bag suspension	11 - 14	16305	16204	16104	--
	Excluding Crew Cab	09 - 10	16422	16204	16104	--
	Mega Cab	06 - 08	16420	16204	16104	✗
	Excluding Mega Cab	02 - 08	16419	16204	16104	✗
RAM 2500	Without factory prep package	14 - 15	16427	16204	16104	✗
	--	2013	16426	16204	16104	✗
		03 - 12	16420	16204	16104	✗
RAM 3500	--	13 - 15	16426	16204	16104	✗
		03 - 12	16420	16204	16104	✗
Ford						
F-150	6.5' and 8' beds	04 - 14	16441	16204	16104	✗
	--	97 - 03	16437	16204	16104	✗
F-150	Heritage Edition	2004	16437	16204	16104	✗
F-250LD	New body	97 - 03	16437	16204	16104	✗
F-250 / F-350 Super Duty	--	11 - 15	16424	16204	16104	✗
		05 - 10	16448	16204	16104	--
		99 - 04	16443	16204	16104	--
F-450 Super Duty	Excluding Cab & Chassis	11 - 14	16424	16204	16104	✗
		08 - 10	16448	16204	16104	--
Nissan						
Titan	--	04 - 12	16470	16204	16104	--
Toyota						
Tundra	6' 5" bed, excluding Crew Max	07 - 14	16468	16204	16104	--
	Standard cab, long box	00 - 06	16465	16204	16104	✗
✗ = No drill * Continued while supplies last						

✗ = No drill

* Continued while supplies last

5TH WHEEL ACCESSORIES

- Place between rails and 5th wheel to minimize chocking (16900)
- Installs onto 5th wheel rails with pins & clips (16000)
- Eliminates grease deposits (16721)
- Reduces normal wear and tear when towing (16721)



16900



16901



16000



16721



16721025

Bulk#	Pkg#	25-Pack Tray#	GTW	Description
16900	16901	--	--	5th wheel sound dampening pad kit
--	16000	--	20,000 lbs.	5th wheel safety chain loops
16721	--	16721025	--	10" 5th wheel lube plate



TOWING LIGHTS

- Non-scratch magnetic base
- 53204 includes a sturdy, reusable case
- Patent# D355,270

Bulk#	Pkg#	Length	Plug	Description
53200	53204	20'	4-way flat	Auxiliary towing lights



53204



53200



BRAKE CONTROLS

- All brake controls are quick plug equipped, making installation fast and easy
- See page 184 for our complete brake control line



51140



MADE IN USA



51130

Model Name	Pkg#	6-pack Bulk#	Spare Bracket#	Maximum Axles	Activation Method	Display	Mount Angles	Level Adjust	Warranty
TriFlex	51140	51142	51144	1 - 4	Inertia tri-axis accelerometer	Digital	-20° to +70°*	Auto	Limited lifetime
Reflex	51130	51132	--	1 - 4	Inertia dual-axis accelerometer	Digital	-20° to +70°*	Auto	Limited lifetime
Discovery	51120	51122	51124	1 - 4	Time-based	Digital	Any	Auto	Limited lifetime
Venturer	51110	--	51114	1 - 3	Time-based	LED	Any	Auto	Limited lifetime

* TriFlex and Reflex can be mounted up to 20° off the center line of the vehicle and / or up to 20° off horizontal laterally



ORIGINAL EQUIPMENT VEHICLE-TO-TRAILER EXTENSION

- Makes the electrical connections of gooseneck and 5th wheel trailers easy
- Routes existing 7-way plug at rear of vehicle into truck bed
- Long, 7' harness
- Attractive, full-color retail packaging

Pkg#	Length	Fits
56080	7'	7-way RV blade socket



56080

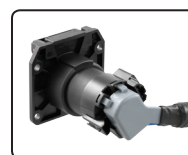


CUSTOM VEHICLE-TO-TRAILER WIRING HARNESS EXTENSION

- Adds an additional 7-way RV blade socket to the truck bed while retaining use of the existing 7-way RV blade socket
- Makes the electrical connections of gooseneck and 5th wheel trailers easy by plugging into the factory harness
- Right-angle plug for easy installation
- Long, 7' or 10' harness options
- Attractive, full-color retail packaging



Route 7-way socket
into truck bed



Right-angle plug
for easy installation

Make / Model	Years	7' Pkg#	10' Pkg#
Chevrolet / GMC			
Silverado / Sierra	99 - 15	56070	56000
Dodge / RAM			
Dakota	95 - 10	56071	56001
RAM 1500	09 - 14	56070	56000
	95 - 08	56071	56001
RAM 2500 / 3500	10 - 14	56070	56000
	95 - 09	56071	56001
Ford			
F-150 / F-250 Light Duty	97 - 03	56070	56000
F-150, incl. Heritage Edition	04 - 14	56070	56000
F-250 / F-350 Super Duty	99 - 14	56070	56000
F-450 / F-550 Super Duty	99 - 14	56070	56000
Nissan			
Titan	04 - 14	56070	56000
Toyota			
Tundra	10 - 14	56070	56000



56000



56001



7-WAY RV BLADE REPLACEMENT HARNESS

- Fits 7-way RV blade sockets
- Available in three different lengths for various applications
- See page 237 for more information

Bulk#	Pkg#	Length
56601	56621	6'
56602	56622	8'
56603	56623	10'



56601



56602



Bring It[®]



SPECIALIZED TOWING

Scan for live
digital version



For some specialized towing applications, additional care and quality are required to Bring It[®]! If your customers are looking for a towing solution that can handle the increased weight of heavy-duty towing, CURT has you covered.

CURT's expanding weight distribution hitch line continues to improve. We offer both trunnion bar and round bar weight distribution hitches as well as higher capacity options to give your customers the support they need for towing RVs, boats and other large trailers.

For the heaviest of towing applications, we have adjustable pintle mounts, forged lunette eyes and combination pintle hooks with trailer balls. These hitches are popular in the farming industry and other similar industries.

CURT's specialized towing line also contains a number of accessories and replacement parts including couplers, jacks, hand winches, safety chains and more. Everything in this line is designed to accommodate the unique lifestyle of each towing customer.

New to the CURT specialized towing line!



Round bar weight
distribution and kits



Winches and
replacement straps



Pintles, mounts
and receiver pintles

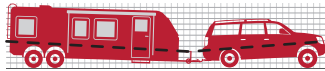


WEIGHT DISTRIBUTION HITCH INFORMATION

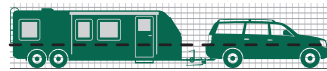
A weight distribution (WD) hitch improves vehicle and trailer control by leveling the trailer and more evenly distributing the tongue weight. Add two sway control units to maximize control and stability.

CURT weight distribution hitches feature:

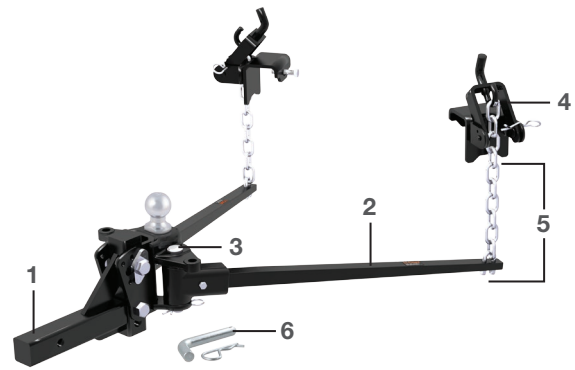
- Heavy-duty, cast head
- 2" x 2" adjustable shank
- Forged steel spring bars
- Durable powder coat finish



Without weight distribution



With weight distribution



CURT Weight Distribution Hitches Include

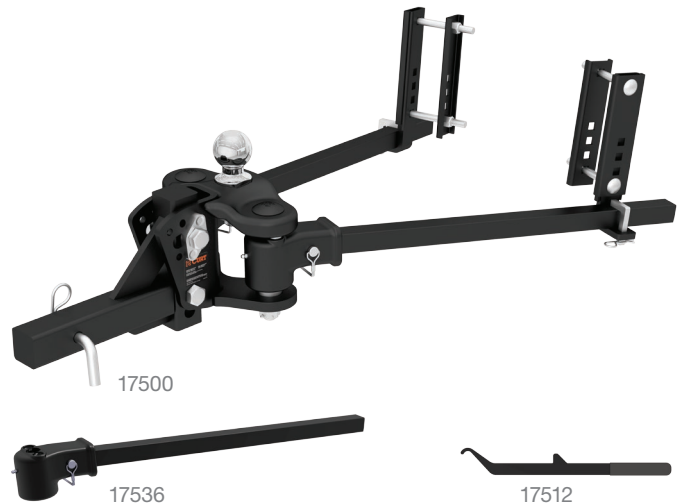
1	2" x 2" adjustable shank	4	Hook-up brackets
2	Spring bars	5	Spring bar chain and U-bolt
3	Adjustable head	6	Pin & clip

2

INCH

TRU TRACK™ TRUNNION BAR WEIGHT DISTRIBUTION SYSTEM

- Up to 10,000 lbs. GTW / 1,000 lbs. TW
Never exceed vehicle's maximum gross weight rating
- Levels the trailer, providing a smoother ride and less stress on the tow vehicle
- Complete with active sway control system to reduce lateral movements of the trailer
- Heavy-duty, cast head with hardened cams for long operating life
- Two neutral bar settings for narrow and wide A-frame trailers
- Tilt adjustment feature simplifies setup and installation
- Pre-torqued 2 5/16" chrome-plated trailer ball and 2" x 2" adjustable shank included
- Forged, solid steel spring bars
- Heavy-duty, adjustable spring bar support brackets
- Durable carbide powder coat finish and industrial chrome-plated cam components
- Ten-year limited warranty



Integrated 'active' sway control arms



Tilt adjustment for easy setup & install



2 5/16" chrome trailer ball included



17507



17508



17550

Bulk#	Pkg#	GTW	TW	Description
TruTrack™ Weight Distribution Hitch				
--	17500	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Trunnion bar weight distribution hitch with active sway control
TruTrack™ Replacement Parts				
17536	--	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Replacement spring bar
17507	--	10,000 lbs.	1,000 lbs.	Replacement head
17508	--	--	--	Replacement brackets (two brackets)
17512 NEW	--	--	--	Replacement lift handle
17550	--	--	--	Replacement bolt kit

PIN-STYLE TRUNNION BAR WD HITCHES AND KITS

- Up to 10,000 lbs. GTW / 1,000 lbs. TW
Never exceed vehicle's maximum gross weight rating
- Levels the trailer, providing a smoother ride and less stress on the tow vehicle
- Built-in sway control attachment tabs
- Heavy-duty, cast head
- Tilt adjustment feature simplifies setup and installation (17340, 17341, 17342, 17323)
- Pin-style attachment spring bars improves strength and durability
- Hook-up brackets and 2" x 2" adjustable shank included
- Durable carbide powder coat finish



Pin-style spring bars improve strength



Tilt adjustment for easy setup & install



17340



17423

Bulk#	Pkg#	GTW	TW	Description
Pin-Style Weight Distribution Hitches				
--	17340*	5,000 - 6,000 lbs.	500 - 600 lbs.	Weight distribution hitch only
--	17341*	6,000 - 8,000 lbs.	600 - 800 lbs.	Weight distribution hitch only
--	17342*	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Weight distribution hitch only
--	17347 NEW	10,000 - 15,000 lbs.	1,000 - 1,500 lbs.	Weight distribution hitch only
Pin-Style Complete Kits				
--	17323*	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Includes WD hitch (17342), sway bar (17200), pre-torqued 2 5/16" trailer ball (40006) and chains pre-assembled to spring bars
--	17423 NEW	10,000 - 15,000 lbs.	1,000 - 1,500 lbs.	Includes WD hitch (17347), sway bar (17200), pre-torqued 2 5/16" trailer ball (40030) and chains pre-assembled to spring bars
Pin-Style Replacement Parts				
17425	--	5,000 - 6,000 lbs.	500 - 600 lbs.	Replacement spring bar with pre-assembled chain
17426	--	6,000 - 8,000 lbs.	600 - 800 lbs.	Replacement spring bar with pre-assembled chain
17427	--	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Replacement spring bar with pre-assembled chain
17428 NEW	--	10,000 - 15,000 lbs.	1,000 - 1,500 lbs.	Replacement spring bar with pre-assembled chain
17407	--	10,000 lbs.	1,000 lbs.	Replacement pin-style head
17408 NEW	--	15,000 lbs	1,500 lbs.	Replacement pin-style head
17008	--	--	--	Replacement hook-up bracket
17112	--	--	--	Replacement lift handle
17450	--	--	--	Replacement pin-style bolt kit

* Includes head tilt adjustment feature



17425



17407



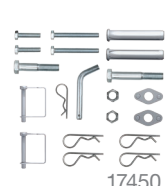
17408



17008



17112



17450

2

INCH

TRUNNION BAR WD HITCHES AND KITS

- Up to 15,000 lbs. GTW / 1,500 lbs. TW
Never exceed vehicle's maximum gross weight rating
- Levels the trailer, providing a smoother ride and less stress on the tow vehicle

- Built-in sway control attachment tabs
- Hook-up brackets and 2" x 2" adjustable shank included
- Durable carbide powder coat finish



Bulk#	Pkg#	GTW	TW	Bars	Description
Trunnion Bar Weight Distribution Hitches					
--	17300	5,000 - 6,000 lbs.	500 - 600 lbs.	30 5/8"	Weight distribution hitch only
--	17301	6,000 - 8,000 lbs.	600 - 800 lbs.	30 5/8"	Weight distribution hitch only
--	17302	8,000 - 10,000 lbs.	800 - 1,000 lbs.	30 5/8"	Weight distribution hitch only
--	17330	5,000 - 6,000 lbs.	500 - 600 lbs.	28 3/8"	Weight distribution hitch only
--	17331	6,000 - 8,000 lbs.	600 - 800 lbs.	28 3/8"	Weight distribution hitch only
--	17332	8,000 - 10,000 lbs.	800 - 1,000 lbs.	28 3/8"	Weight distribution hitch only
--	17333	10,000 - 15,000 lbs.	1,000 - 1,500 lbs.	28 3/8"	Weight distribution hitch only
Trunnion Bar Complete Kits					
--	17322	8,000 - 10,000 lbs.	800 - 1,000 lbs.	28 3/8"	Includes WD hitch (17332), sway bar (17200), pre-torqued 2 5/16" trailer ball (40006) and chains pre-assembled to spring bars
--	17422	10,000 - 15,000 lbs.	1,000 - 1,500 lbs.	28 3/8"	Includes WD hitch (17333), sway bar (17200), pre-torqued 2 5/16" trailer ball (40030) and chains pre-assembled to spring bars
Trunnion Bar Replacement Parts					
17309	--	5,000 - 6,000 lbs.	500 - 600 lbs.	30 5/8"	Replacement spring bar with pre-assembled chain
17308	--	6,000 - 8,000 lbs.	600 - 800 lbs.	30 5/8"	Replacement spring bar with pre-assembled chain
17303	--	8,000 - 10,000 lbs.	800 - 1,000 lbs.	30 5/8"	Replacement spring bar with pre-assembled chain
17310	--	10,000 - 15,000 lbs.	1,000 - 1,500 lbs.	30 5/8"	Replacement spring bar with pre-assembled chain
17334	--	5,000 - 6,000 lbs.	500 - 600 lbs.	28 3/8"	Replacement spring bar with pre-assembled chain
17335	--	6,000 - 8,000 lbs.	600 - 800 lbs.	28 3/8"	Replacement spring bar with pre-assembled chain
17336	--	8,000 - 10,000 lbs.	800 - 1,000 lbs.	28 3/8"	Replacement spring bar with pre-assembled chain
17337	--	10,000 - 15,000 lbs.	1,000 - 1,500 lbs.	28 3/8"	Replacement spring bar with pre-assembled chain
17307	--	15,000 lbs.	1,500 lbs.	--	Replacement head
17008	--	--	--	--	Replacement hook-up bracket
17112	--	--	--	--	Replacement lift handle
17312	--	--	--	--	Head angle adjustment rod kit
17314	--	--	--	--	Conical washers, set of four
17350	--	--	--	--	Replacement bolt kit



2

INCH

ORIGINAL ROUND BAR WD HITCHES AND KITS

- Up to 14,000 lbs. GTW / 1,400 lbs. TW
Never exceed vehicle's maximum gross weight rating
- Levels the trailer, providing a smoother ride and less stress on the tow vehicle
- Built-in sway control attachment tabs
- Hook-up brackets and 2" x 2" adjustable shank included
- Durable carbide powder coat finish



17000



17222

Bulk#	Pkg#	GTW	TW	Description
Round Bar Weight Distribution Hitches				
--	17000	5,000 - 6,000 lbs.	500 - 600 lbs.	Round bar weight distribution hitch
--	17001	6,000 - 8,000 lbs.	600 - 800 lbs.	Round bar weight distribution hitch
--	17002	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Round bar weight distribution hitch
--	17007	10,000 - 14,000 lbs.	1,000 - 1,400 lbs.	Round bar weight distribution hitch
Round Bar Complete Kits				
--	17022	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Includes WD hitch (17002), sway bar (17200), pre-torqued 2 5/16" trailer ball (40006) and chains pre-assembled to spring bars
--	17222	10,000 - 14,000 lbs.	1,000 - 1,400 lbs.	Includes WD hitch (17007), sway bar (17200), pre-torqued 2 5/16" trailer ball (40030) and chains pre-assembled to spring bars
Round Bar Replacement Parts				
17101	--	5,000 - 6,000 lbs.	500 - 600 lbs.	Replacement spring bar with pre-assembled chain
17113	--	6,000 - 8,000 lbs.	600 - 800 lbs.	Replacement spring bar with pre-assembled chain
17115	--	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Replacement spring bar with pre-assembled chain
17117	--	10,000 - 14,000 lbs.	1,000 - 1,400 lbs.	Replacement spring bar with pre-assembled chain
17107	--	14,000 lbs.	1,400 lbs.	Replacement head
17008	--	--	--	Replacement hook-up bracket
17112	--	--	--	Replacement lift handle
17109	--	--	--	Retainer package, includes two clips, two pins, two screws
17114	--	--	--	Head adjustment spacer kit
17312	--	--	--	Head angle adjustment rod kit
17314	--	--	--	Conical washers, set of four
17150	--	--	--	Replacement bolt kit



17101



17107



17112



17109



17114



17150

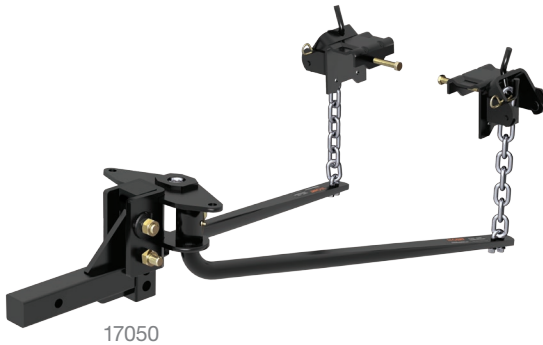
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INCH

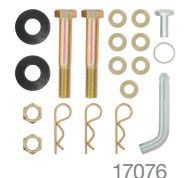
MV ROUND BAR WD HITCHES AND KITS

NEW

- Up to 14,000 lbs. GTW / 1,400 lbs. TW
Never exceed vehicle's maximum gross weight rating
- Levels the trailer, providing a smoother ride and less stress on the tow vehicle
- Heavy-duty, fabricated head with grease zerk fittings
- Built-in sway control attachment tabs
- Hook-up brackets and 2" x 2" adjustable shank included
- Durable carbide powder coat finish



Bulk#	Pkg#	GTW	TW	Description
Round Bar Weight Distribution Hitches				
--	17050 NEW	5,000 - 6,000 lbs.	500 - 600 lbs.	Round bar weight distribution hitch
--	17051 NEW	6,000 - 8,000 lbs.	600 - 800 lbs.	Round bar weight distribution hitch
--	17052 NEW	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Round bar weight distribution hitch
--	17057 NEW	10,000 - 14,000 lbs.	1,000 - 1,400 lbs.	Round bar weight distribution hitch
Round Bar Complete Kits				
--	17062 NEW	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Includes WD hitch (17002), sway bar (17200), pre-torqued 2 5/16" trailer ball (40006) and chains pre-assembled to spring bars
--	17063 NEW	10,000 - 14,000 lbs.	1,000 - 1,400 lbs.	Includes WD hitch (17007), sway bar (17200), pre-torqued 2 5/16" trailer ball (40030) and chains pre-assembled to spring bars
Round Bar Replacement Parts				
17071 NEW	--	5,000 - 6,000 lbs.	500 - 600 lbs.	Replacement spring bar with pre-assembled chain
17072 NEW	--	6,000 - 8,000 lbs.	600 - 800 lbs.	Replacement spring bar with pre-assembled chain
17073 NEW	--	8,000 - 10,000 lbs.	800 - 1,000 lbs.	Replacement spring bar with pre-assembled chain
17074 NEW	--	10,000 - 14,000 lbs.	1,000 - 1,400 lbs.	Replacement spring bar with pre-assembled chain
17075 NEW	--	14,000 lbs.	1,400 lbs.	Replacement head
17008	--	--	--	Replacement hook-up bracket
17112	--	--	--	Replacement lift handle
17076 NEW	--	--	--	Replacement bolt kit

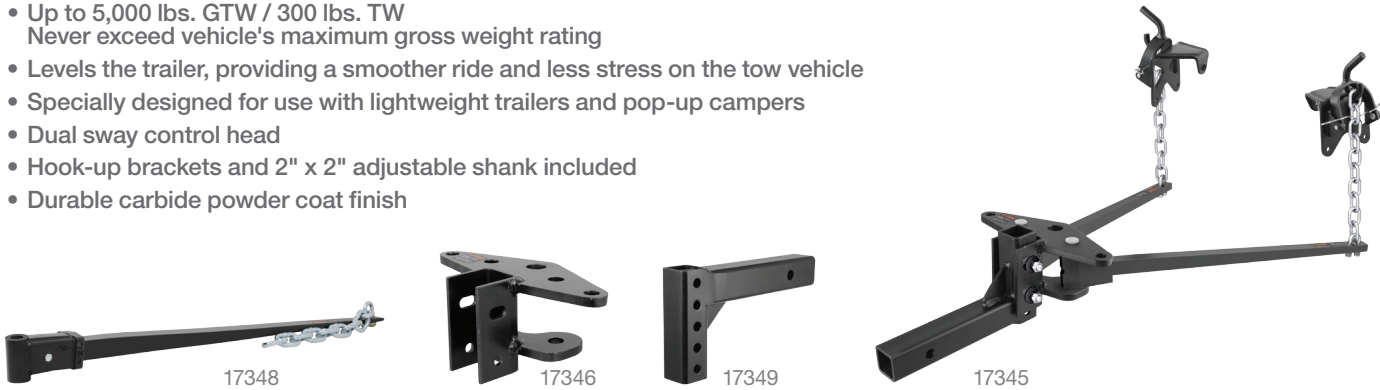


2

INCH

TRUNNION BAR LIGHT DUTY WD HITCH

- Up to 5,000 lbs. GTW / 300 lbs. TW
Never exceed vehicle's maximum gross weight rating
- Levels the trailer, providing a smoother ride and less stress on the tow vehicle
- Specially designed for use with lightweight trailers and pop-up campers
- Dual sway control head
- Hook-up brackets and 2" x 2" adjustable shank included
- Durable carbide powder coat finish



Bulk#	Pkg#	GTW	TW	Description
Light Duty Weight Distribution Hitch				
--	17345	3,000 - 5,000 lbs.	300 - 500 lbs.	Trunnion bar weight distribution hitch
Light Duty Replacement Parts				
17348	--	3,000 - 5,000 lbs.	300 - 500 lbs.	Replacement spring bar with pre-assembled chain
17346	--	5,000 lbs.	500 lbs.	Replacement head
17349	--	--	--	Replacement shank
17008	--	--	--	Replacement hook-up bracket

WD HOOK-UP HANGERS & CHAINS WITH U-BOLTS

- Replaces factory brackets
- Hardware included
- Durable carbide powder coat finish



Bulk#	Pkg#	Description
--	17003	Clamp-on chain hangers
--	17005	Bolt-on chain hangers
17008	--	Replacement hook-up bracket (single)
17111	--	Chain kit. Includes four 3/8"-16 lock nuts, four 3/8" flat washers, two chains and two U-bolts
17208	--	Replacement hook-up brackets (pair)

* For use on trailers with LP tanks or other obstructions



SWAY CONTROL & REPLACEMENT PARTS

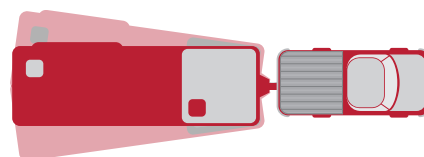
Sway control units reduce lateral movement, commonly caused by the wind, while pulling a trailer or camper. The diagrams below illustrate the effectiveness of using sway control units. Two sway control units should be used for maximum control and stability.



Round bar weight distribution system with sway control



Bulk#	Pkg#	Description
Sway Control Kit		
--	17200	Kit includes: <ul style="list-style-type: none"> - Sway control unit - Trailer-mounted attachment ball and bolts (17201) - Hitch-mounted attachment ball (40093) - Weld-on tab (45822) - Mount reinforcement plate - Attachment clips
Sway Control Replacement Parts		
17201	--	Trailer-mounted attachment ball with four self-tapping bolts
17211	--	Replacement hardware, includes eight screws and two clips
40093	--	Sway control attachment ball
45822	--	Weld-on sway tab



Without sway control



With sway control



BALL MOUNTS

2

INCH

SWAY TAB BALL MOUNT

- For trailer hitches with a 2" x 2" receiver tube opening
- Provides mounting tab for sway control trailer ball
- Trailer ball sold separately
- Durable powder coat finish



45820



45820 shown with 40093 ball

Bulk#	Drop	Rise	Length	GTW / TW	Hole Size
45820	2"	3/4"	7 1/2"	7,500 / 750 lbs.	1"

2
INCH

&

2½
INCH

WD REPLACEMENT SHANKS

- For trailer hitches with 2" x 2" or 2 1/2" x 2 1/2" receiver tube openings
- Limited to spring bar capacity
- Holes are spaced 1 1/4" from center to center
- Holes have a 3/4" diameter



17100



17128



17102



17103



17120



17121



17122



17123



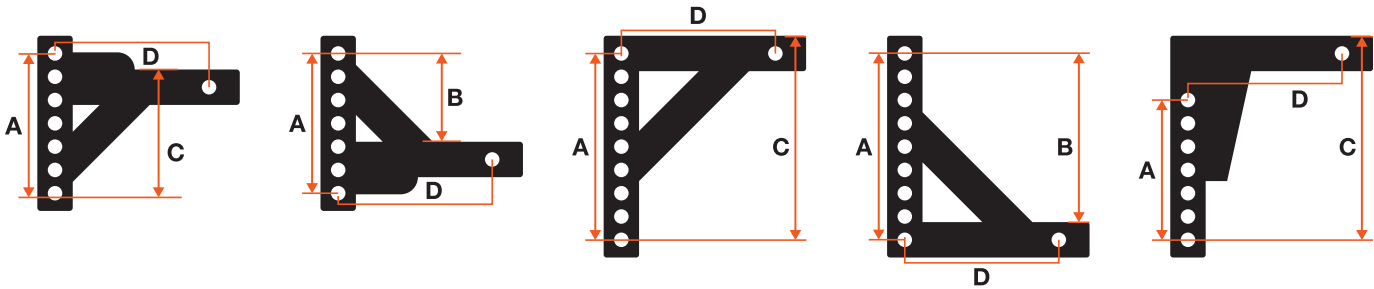
17124



17125

Measuring a weight distribution shank

See table for corresponding measurements



Bulk#	Height (A)	Rise (B)	Drop (C)	Length (D)
For 2" x 2" Receiver Tube Openings				
17100	7 1/2"	5 1/2"	7 1/2"	8"
17102	7 1/2"	5 1/2"	7 1/2"	12"
17103	7 1/2"	5 1/2"	7 1/2"	14"
17120	8 3/4"	7 3/4"	9 3/4"	10"
17121	10"	9"	11"	12"
17122	10"	9"	11"	14"
17123	11 1/4"	10 1/4"	12 1/4"	7"
17124	6 1/4"	--	13 1/2"	9"
17125	6 1/4"	--	19 3/4"	8"
For 2 1/2" x 2 1/2" Receiver Tube Openings				
17128 NEW	7 1/2"	4 3/4"	7 3/4"	8"

2

INCH

&

2 1/2

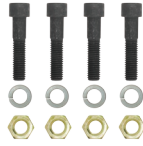
INCH

ADJUSTABLE PINTLE MOUNTS

- For trailer hitches with 2" x 2" or 2 1/2" x 2 1/2" receiver tube openings
- Protective, cardboard sleeve and full-color retail label
- Durable carbide powder coat finish
- Black oxide finish for bolt kits



48330



48331



Pintle hook attached



48326



48327



48340



48323



48328



48324



48325



48341



48343



48329



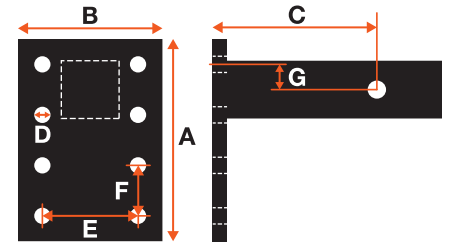
48339

48325
packaged

48342

Measuring a pintle mount

See table for corresponding measurements



Bulk#	GTW	Pintle Positions	Plate Height (A)	Plate Width (B)	Shank Length (C)	Hole Size (D)	Hole Space (E)	Hole Space (F)	Top Hole Height (G)
For 2" x 2" Receiver Tube Openings									
48326	20,000 lbs.	1-position	3 1/2"	5"	8 1/2"	9/16"	3 5/16"	1 3/4"	7/8"
48327	20,000 lbs.	1-position	3 1/2"	5"	10 1/2"	9/16"	3 5/16"	1 3/4"	7/8"
48323	10,000 lbs.	3-position	7"	5"	8 1/2"	9/16"	3 5/16"	1 3/4"	7/8"
48324	10,000 lbs.	3-position	7"	5"	10 1/2"	9/16"	3 5/16"	1 3/4"	7/8"
48328	15,000 lbs.	3-position	7"	5"	8 1/2"	9/16"	3 5/16"	1 3/4"	7/8"
48325	15,000 lbs.	3-position	7"	5"	10 1/2"	9/16"	3 5/16"	1 3/4"	7/8"
48343 NEW	17,000 lbs.	3-position	7 1/4"	6 1/2"	6"	9/16"	3 5/16"	1 3/4"	7/8"
48341	10,000 lbs.	6-position	13"	5"	12 1/2"	9/16"	3 5/16"	1 3/4"	7/8"
48342	10,000 lbs.	6-position	13"	5"	14 1/2"	9/16"	3 5/16"	1 3/4"	7/8"
For 2 1/2" x 2 1/2" Receiver Tube Openings									
48340	20,000 lbs.	1-position	3 1/2"	5"	12 1/2"	9/16"	3 5/16"	1 3/4"	7/8"
48329	18,000 lbs.	3-position	7"	5"	12 1/2"	9/16"	3 5/16"	1 3/4"	7/8"
48339 NEW	20,000 lbs.	3-position	7 1/4"	6 1/2"	6 1/4"	9/16"	3 5/16"	1 3/4"	1 1/4"
Bolt Kits									
48330	- Four 12mm x 50mm hex bolts (class 10.9) - Four 12mm hex nuts (class 8) - Four 12mm lock washers								
48331	- Four 12mm x 50mm socket head cap screws (class 12.9) - Four 12mm nylock hex nuts (class 8) - Four 12mm lock washers								

FORGED PINTLE HOOKS

- Safety pin and bolt kit included
- Attractive, full-color retail packaging



48205



48210



48215



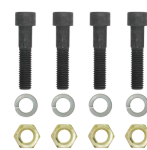
48230

Bulk#	Pkg#	GTW	Vertical Load	Fits Lunette Eye	Finish
Pintle Hooks					
--	48205	10,000 lbs.	2,000 lbs.	2 1/2" or 3" inside	Black
--	48210	20,000 lbs.	4,000 lbs.	2 1/2" or 3" inside	Black
--	48215	30,000 lbs.	8,000 lbs.	2 1/2" or 3" inside	Black
--	48230	60,000 lbs.	12,000 lbs.	2 1/2" or 3" inside	Black
Bolt Kits					
48330	- Four 12mm x 50mm hex bolts (class 10.9) - Four 12mm hex nuts (class 8) - Four 12mm lock washers				Black oxide
48331*	- Four 12mm x 50mm socket head cap screws (class 12.9) - Four 12mm nylock hex nuts (class 8) - Four 12mm lock washers				Black oxide

* Required for 48230 to reach 60,000 lbs. gross trailer weight



48330



48331 - for part# 48230



Utilizing pintle hook

FORGED BALL & PINTLE COMBINATION

- Changeable ball with a hard chrome surface
- Safety pin and bolt kit included
- Attractive, full-color retail packaging



48180



48190



48200



48330

Bulk#	Pkg#	Pintle GTW	Ball GTW	Ball Diameter	Fits Lunette Eye	Finish
Pintle Hooks						
--	48180	16,000 lbs.	6,000 lbs.	1 7/8"	2 1/2" or 3" inside	Black
--	48190	16,000 lbs.	10,000 lbs.	2"	2 1/2" or 3" inside	Black
--	48200	16,000 lbs.	16,000 lbs.	2 5/16"	2 1/2" or 3" inside	Black
Bolt Kit						
48330	- Four 12mm x 50mm hex bolts (class 10.9) - Four 12mm hex nuts (class 8) - Four 12mm lock washers					Black oxide



Utilizing pintle hook

Utilizing trailer ball

2
INCH

&

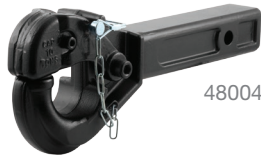
2 1/2
INCH

FORGED RECEIVER MOUNT PINTLE HOOKS

- For trailer hitches with 2" x 2" or 2 1/2" x 2 1/2" receiver tube openings
- Safety pin included



48005



48004



48010

Bulk#	GTW	Overall Length	Hook Length	Fits Lunette Eye	Finish
For 2" x 2" Receiver Tube Openings					
48005	10,000 lbs.	14 1/2"	9 1/2"	2 1/2" inside	Black
48004	20,000 lbs.	14 1/2"	9 1/2"	2 1/2" inside	Black
For 2 1/2" x 2 1/2" Receiver Tube Openings					
48010 NEW	20,000 lbs.	14 3/4"	9 1/2"	2 1/2" inside	Black

2
INCH

&

2 1/2
INCH

FORGED RECEIVER MOUNT BALL & PINTLE COMBINATIONS

- For trailer hitches with 2" x 2" or 2 1/2" x 2 1/2" receiver tube openings
- Changeable ball with a hard chrome surface
- Safety pin included



48006



48007



48012

Bulk#	GTW	Ball Capacity	Ball Size	Overall Length	Ball Length	Hook Length	Fits Lunette Eye	Finish
For 2" x 2" Receiver Tube Openings								
48006	16,000 lbs.	12,000 lbs.	2 5/16"	15 1/4"	11 1/4"	9 1/2"	2 1/2" or 3" inside	Black
48007	16,000 lbs.	10,000 lbs.	2"	15 1/4"	11 1/4"	9 1/2"	2 1/2" or 3" inside	Black
For 2 1/2" x 2 1/2" Receiver Tube Openings								
48012 NEW	20,000 lbs.	20,000 lbs.	2 5/16"	15"	11"	9 1/2"	2 1/2" or 3" inside	Black



PINTLE REPLACEMENT BALLS

- Drop-forged with a hard chrome-plated finish
- Fine threads and a self-securing nylon-insert lock nut

Bulk#	Ball Diameter	Shank Diameter	Capacity
48810	1 7/8"	1 1/4"	6,000 lbs.
48820	2"	1 1/4"	10,000 lbs.
48830	2 5/16"	1 1/4"	16,000 lbs.



48810



48820



48830

2

INCH

ADJUSTABLE CHANNEL MOUNTS

- Built-in anti-rattle
- Durable carbide powder coat finish
- Patent# US8,033,563



45900



45901



45919



45920



45910



45911



45916



45915



23556

Bulk#	Pkg#	Max Drop	Max Rise	Length	GTW / TW	Ball Diam.	Hole Size
Channel Mounts and Locks							
--	45900	6"	5 1/4"	11" and 12"	14,000 / 1,400 lbs.	2", 2 5/16"	--
--	45901	6 3/4"	5 1/4"	11" and 12"	6,000 / 600 lbs.	--	1"
--	45919	--	--	--	10,000 lbs.	2"	1 1/4"
--	45920	--	--	--	13,000 lbs.	2 5/16"	1 1/4"
--	23556	--	--	--	Channel mount lock set		
Channel Mount Replacement Parts							
--	45915	--	--	--	Channel mount replacement pins		
--	45916 NEW	--	--	--	Channel mount anti-rattle replacement kit		
45910	--	--	--	11" and 12"	Replacement shank for the 45900		
45911	--	--	--	11" and 12"	Replacement shank for the 45901		
* See page 249 for pintle replacement balls							

* See page 249 for pintle replacement balls



Locks secure mount



Built-in anti-rattle

FORGED LUNETTE EYES

- Single stud eliminates need for a swivel-type pintle hook (48520, 48530)
- Flat design allows lunette eye drawbar to bolt quickly and easily to a trailer tongue (48510)



48520



48530



48510



Utilizing pintle hook



Utilizing clevis bar

Bulk#	GTW	Eye Hole Size	Bar Width	Bar Length	Bar Thickness	Finish	Description
48510	22,000 lbs.	3" inside	3"	13"	1 5/8"	Black	Lunette eye drawbar, seven-bolt
48520	15,000 lbs.	2 1/2" inside	--	--	--	Black	Lunette eye with nuts
48530	45,000 lbs.	3" inside	--	--	--	Black	Lunette eye with nuts

CHANNELS & FORGED LUNETTE EYES

- Commonly used on trailers up to 24,000 lbs. GTW
- Various adjustment heights for leveling the trailer
- Attractive, full-color retail packaging



Bulk#	Pkg#	GTW	Number of Positions	Eyehole Size	Bolt Hole Spacing	Channel Width	Channel Height	Description
48600	--	12,000 lbs.	--	3" inside	--	--	--	Forged lunette eye
48601	--	12,000 lbs.	--	3" inside	--	--	--	Forged lunette eye, black
48660	--	24,000 lbs.	--	3" inside	--	--	--	Forged lunette eye
48631 NEW	48630	12,000 lbs.	3-position	3" inside	2" on center	3 1/2"	7 1/2"	Forged lunette eye with channel
48610	--	--	3-position	--	2" on center	3 1/2"	7 1/2"	Formed channel
48650	--	--	5-position	--	2" on center	3 1/2"	11 3/4"	Formed channel
48640	--	12,000 lbs.	5-position	3" inside	2" on center	3 1/2"	11 3/4"	Forged lunette eye with channel
48620	--	--	--	--	--	--	--	Bolt kit includes, grade 8: - Two hex bolts (5/8" x 5 1/2") - Two hex bolts (1/2" x 1 1/2") - Two nylock hex nut (5/8") - Two flat washers (1/2") - Four flat washers (5/8")

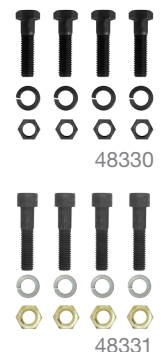
FORGED MOUNT-STYLE LUNETTE EYES

- Smooth back plate for flush mounting
- Four-bolt mounting pattern
- Attractive, full-color retail packaging



Bulk#	Pkg#	GTW	Eye Hole Size	Bolt Hole Spacing	Base Size	Finish
Lunette Eyes						
--	48550	35,000 lbs.	2 1/2" inside	4 1/2" center to center	6" square	Black
--	48560	60,000 lbs.	3" inside	4 1/2" center to center	6" square	Black
Bolt Kits						
48330	- Four class 10.9 hex bolts (12mm x 50mm) - Four class 8 hex nuts (12mm) - Four lock washers (12mm)					Black oxide
48331*	- Four class 12.9 socket head cap screws (12mm x 50mm) - Four class 8 nylock hex nuts (12mm) - Four lock washers (12mm)					Black oxide

* Required for 48560 to reach 60,000 lbs. gross trailer weight



STRAIGHT-TONGUE COUPLERS

- Lockable posi-lock latch with a durable zinc-plated finish
- Three-year limited warranty



25105



25128



25131



25094



25194



25153



25135



25138



25100

Bulk#	Pkg#	Class	GTW / TW	Ball Diameter	Channel Width
Posi-Lock Couplers					
25105	--	1	2,000 / 200 lbs.	1 7/8"	2 1/2"
25128	--	1	2,000 / 200 lbs.	1 7/8"	2"
25131	--	1	2,000 / 200 lbs.	1 7/8"	3"
25153	--	2	3,500 / 500 lbs.	2"	2"
25135	--	2	3,500 / 500 lbs.	2"	2 1/2"
25138	--	2	3,500 / 500 lbs.	2"	3"
25100	--	3	5,000 / 700 lbs.	2"	3"
Posi-Lock Coupler Replacement Parts					
--	25094	1	2,000 / 200 lbs.	1 7/8"	--
--	25194	2	3,500 / 500 lbs.	2"	--

A-FRAME COUPLERS

- Lockable latch
- Three year limited warranty



25101



25210



25200



25217

Bulk#	Class	GTW / TW	Ball Diameter	Latch Style	Finish
A-Frame Couplers					
25101	3	5,000 / 700 lbs.	2"	Posi-lock	Zinc-plated
25210	3	5,000 / 700 lbs.	2"	Posi-lock	Gloss black
25217*	4	7,000 / 1,050 lbs.	2"	Sleeve-lock	Gloss black
25200	4	10,000 / 1,500 lbs.	2 5/16"	Easy-lock	Gloss black
25227*	4	12,500 / 1,875 lbs.	2 5/16"	Sleeve-lock	Gloss black
Replacement Part for 25101 and 25210 A-Frame Couplers					
25294	3	5,000 / 700 lbs.	2"	Posi-lock	Zinc-plated

* Solid neck for increased strength and greater corrosion resistance



25227



25294

CHANNEL-MOUNT COUPLERS

- Use with channel part numbers 48610 and 48650, see page 251
- Lockable couplers with a gloss black finish
- **Three-year limited warranty**



25319



25329



25328



25330



25388

Bulk#	GTW / TW	Ball Diameter	Description
25319*	7,000 / 1,050 lbs.	2"	Sleeve-lock coupler
25329*	12,500 / 1,875 lbs.	2 5/16"	Sleeve-lock coupler
25330 NEW	14,000 / 2,100 lbs.	2 5/16"	Easy-lock
25328	15,000 / 2,250 lbs.	2 5/16"	Easy-lock
25388	--	--	Bolt kit includes: - Two 5/8" x 4 3/4" hex bolts (grade 8) - Two 5/8" nylock hex nuts (grade 5) - Four 5/8" flat washers (grade 5)

* Solid neck for increased strength and greater corrosion resistance



COUPLER LOCKS

- Designed for latch-type couplers
- Includes two keys
- Attractive, full-color retail packaging

Pkg#	Fits Coupler Span	Pin Diameter	Finish	Description
23546	3/4"	1/4"	Solid brass	Coupler lock
23022	3/4"	1/4"	Brass-plated	Coupler lock
23521 NEW	3/4"	1/4"	Black	Coupler lock
23520 NEW	7/8"	1/4"	Chrome-plated	Coupler lock, barbell
23523 NEW	3 3/8"	1/4"	Chrome-plated	Coupler lock, barbell
23522 NEW	2 1/2"	1/4"	Chrome-plated	Coupler lock, barbell
23503 NEW	Adjustable	1/4"	Chrome-plated with anodized aluminum	Coupler lock, barbell, right angle



23546



23022



23521



23520



23523



23522



23503



TRAILER LOCKS

- Designed to deter trailer theft by preventing a trailer ball from being inserted into the coupler
- Includes two keys



23079



23081



23659



23179

Pkg#	Fits	Finish	Description
23079	1 7/8" and 2" couplers	Grey powder coat	Aluminum lock for flat lip couplers
23081	2" and 2 5/16" couplers	Grey powder coat	Aluminum lock for flat lip couplers
23659	Adjustable	Hammer-tone epoxy	Die cast trailer lock with dual-ratchet locking system
23179	Adjustable	Ballistic grade nylon	Solid hardened steel trailer lock with dual-ratchet locking system

A-FRAME JACKS

- Designed for A-frame trailers
- Can be bolted or welded on
- See page 256 for repair parts



28200



28202



28203



28204



28250



28255

Bulk#	Pkg#	Capacity	Wind	Travel	Bracket Height	Handle Color
28200	--	2,000 lbs.	Top	14"	8"	Black
28202	28203	2,000 lbs.	Top	15"	9"	Black
28204	--	2,000 lbs.	Side	14 1/2"	9"	Black
28250	--	5,000 lbs.	Top	14"	10 1/2"	Black
28255	--	5,000 lbs.	Top	15"	10 1/2"	Red claw

MARINE JACKS

- Bolt-on hardware included
- Heavy-duty pull-pin
- See page 256 for repair parts



28100



28101



28112



28113



28115



28116



28114



28118



28155



28156



28121

Bulk#	Pkg#	Capacity	Wind	Travel	Bracket Height	Wheel Size	Finish
28100	28101	1,000 lbs.	Side	10"	12 11/16"	6"	Zinc-plated
28112	28113	1,200 lbs.	Side	10"	12 11/16"	6"	Zinc-plated
--	28114*	1,200 lbs.	Side	10"	12 11/16"	6"	Zinc-plated, 600-hour salt spray resistant
28115	28116	1,500 lbs.	Side	10"	12 11/16"	8"	Zinc-plated
--	28118*	1,500 lbs.	Side	10"	12 11/16"	6"	Zinc-plated, 600-hour salt spray resistant
28155	28156	1,500 lbs.	Side	10"	12 1/2"	Dual 6"	Zinc-plated
--	28121*	1,200 lbs.	Side	13"	14"	Dual 5 3/4"	Zinc-plated

* Continued while supplies last

SWIVEL JACKS

- Weldable mounting pipe included
- Pull-pin swivel
- See page 256 for repair parts



Bulk#	Pkg#	Capacity	Wind	Travel	Hole Size	Handle Color	Style
28320*	--	2,000 lbs.	Top	10"	9/16"	Red claw	Pipe-mount
28350*	28351*	5,000 lbs.	Top	10"	9/16"	Red claw	Pipe-mount
28356*	--	5,000 lbs.	Top	15"	5/8"	Red claw	Pipe-mount
28322*	28323*	2,000 lbs.	Top	15"	9/16"	Red claw	Pipe-mount
28321	--	2,000 lbs.	Side	10"	9/16"	Black	Pipe-mount
28354	--	5,000 lbs.	Side	10"	5/8"	Black	Pipe-mount
28358	--	5,000 lbs.	Side	15"	5/8"	Black	Pipe-mount
28324	--	2,000 lbs.	Side	15"	9/16"	Black	Pipe-mount
28300*	28301*	2,000 lbs.	Top	10"	--	Red claw	Bracket-mount
28302	--	2,000 lbs.	Side	10"	--	Black	Bracket-mount
28304*	28305*	2,000 lbs.	Top	15"	--	Red claw	Bracket-mount
28306	--	2,000 lbs.	Side	15"	--	Black	Bracket-mount

* Use replacement handle, bulk# 28937

DIRECT WELD SQUARE JACKS

- Pull-pin included
- See page 256 for repair parts

Bulk#	Support Capacity	Lift Capacity	Wind	Travel	Description
28512	12,000 lbs.	10,000 lbs.	Side	12 1/2"	Spring return, front pin, handle and handle clip
28570	8,000 lbs.	7,000 lbs.	Top	15"	Drop leg jack
28575	8,000 lbs.	7,000 lbs.	Side	15"	Drop leg jack



JACK ACCESSORIES

- Caster assemblies (28276 and 28277) are not designed as repair parts for marine jacks; use jack repair part number 28912
- Attractive, full-color retail packaging



28270 28271



28273 28272



28275 28274



28277 28276



28278 28279

Bulk#	Pkg#	Capacity	Fits Tube	Height	Wheel Size	Diameter	Description
28270	28271	2,000 lbs.	2"	--	--	--	Jack foot, bolt-on
28272	28273	2,000 lbs.	2"	1 11/16"	--	--	Jack foot
28274	28275	2,000 lbs.	2"	8 11/2"	--	--	Jack foot
28276	28277	1,200 lbs.	2"	--	6" x 2"	--	Caster assembly with poly wheel
28278	28279	--	--	--	--	3/8"	Safety pin

JACK REPAIR PARTS



28965



28950



28913



28938



28940



28912

Bulk#	Description
Marine Jacks	
28910	Bolt-through jack mounting bracket
28911	Bolt-through jack mounting bars (2) and bolts (4)
28912	Replacement caster wheel with bolt and bushing
28913	Replacement handle for marine jacks (excluding continue-while-supplies-last jacks)
28914	Gear kit with shear pins
A-Frame Jacks	
28921	Handle for part# 28200, 28202, 28203, 28250
Swivel Jacks	
28922	Bearing for 2,000 lbs. and 5,000 lbs. top wind jacks
28923	Handle for 2,000 lbs. and 5,000 lbs. side wind jacks
28924	Gear kit with shear pins for 2,000 lbs. and 5,000 lbs. side wind jacks
28930	Female pipe weld-on for 2,000 lbs. and 5,000 lbs. pipe-mounted swivel jacks
28931	Male pipe weld-on for 2,000 lbs. and 5,000 lbs. pipe-mounted swivel jacks, 9/16" pin hole
28932	Male pipe weld-on for 2,000 lbs. and 5,000 lbs. pipe-mounted swivel jacks, 5/8" pin hole
28934	9/16" pin with 3 1/2" long chain
28935	5/8" pin with 3 1/2" long chain
28938	Mounting bracket for bracket-mounted swivel jacks
Direct Weld Square Jacks	
28950	Gear kit with shear pins for part# 28512
28951	Handle for part# 28512

Bulk#	Description
Direct Weld Square Jacks (Cont)	
28952	Cap for part# 28512
28953	Handle clip for part# 28512
28954	Bearing for part# 28512
28955	Pull-pin assembly designed for part# 28512 (3/4" pull-pin, spring, washer and cotter pin)
28956	Threaded lifting nut with grease retaining structure for part# 28512
28957	Inner pipes w/ drop leg, foot and pull-pin for part# 28512
28958	Gear kit with shear pins for part# 28575
28959	Side wind handle with pins and bushings for part# 28575
28960	Side wind handle with pins, bushings and gears for part# 28575
28961	Cap and screws for part# 28575
28962	Drop leg with foot for part# 28570 and 28575
28963	Drop leg foot pin for part# 28570 and 28575
28964	Handle kit for part# 28570
28965	Bearing for part# 28570
Miscellaneous Repair Parts	
28925	Plastic cap for 2,000 lbs. side wind jacks
28926	Black handle knob and cap nut
28927	Red handle knob and cap nut for top wind jacks
28937	Solid handle for top wind jacks
28939	2" snap ring for part# 28100, 28304, 28302, 28300
28940	1/2" pull-pin for bracket-mounted swivel jacks and marine jacks

HAND WINCHES

NEW

- High quality steel construction provides superior pinion strength and eliminates gear-to-shaft binding failures
- A broached pinion shaft securely engages the pinion gears
- Attractive, full-color retail packaging



29423



29433



29424



29435



29425



29427



29428

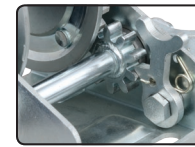


29438

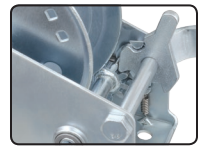


29429

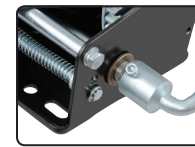
Pkg#	Capacity	Gear Ratio	Hub Diameter	Handle Length	Strap
29423 NEW	900 lbs.	3.25:1	3/4"	6 1/2"	No
29433 NEW	900 lbs.	3.25:1	3/4"	6 1/2"	Yes, 15' (29450)
29424 NEW	1,200 lbs.	4.2:1	3/4"	7 1/2"	No
29425 NEW	1,400 lbs.	4.2:1	3/4"	7 1/2"	No
29435 NEW	1,400 lbs.	4.2:1	3/4"	7 1/2"	Yes, 20' (29451)
29427 NEW	1,700 lbs.	5.1:1	1"	8"	No
29428 NEW	1,900 lbs.	5.1:1	1"	8"	No
29438 NEW	1,900 lbs.	5.1:1	1"	8"	Yes, 20' (29451)
29429 NEW	2,100 lbs.	5.1:1	1"	9 3/4"	No



23423 pinion gear



23424 pinion gear



23427 crank handle



23438 locking lever

WINCH STRAPS

- Strong nylon webbing
- Zinc-plated snap hook for easy hookup
- Attractive, full-color retail packaging



29007



29450

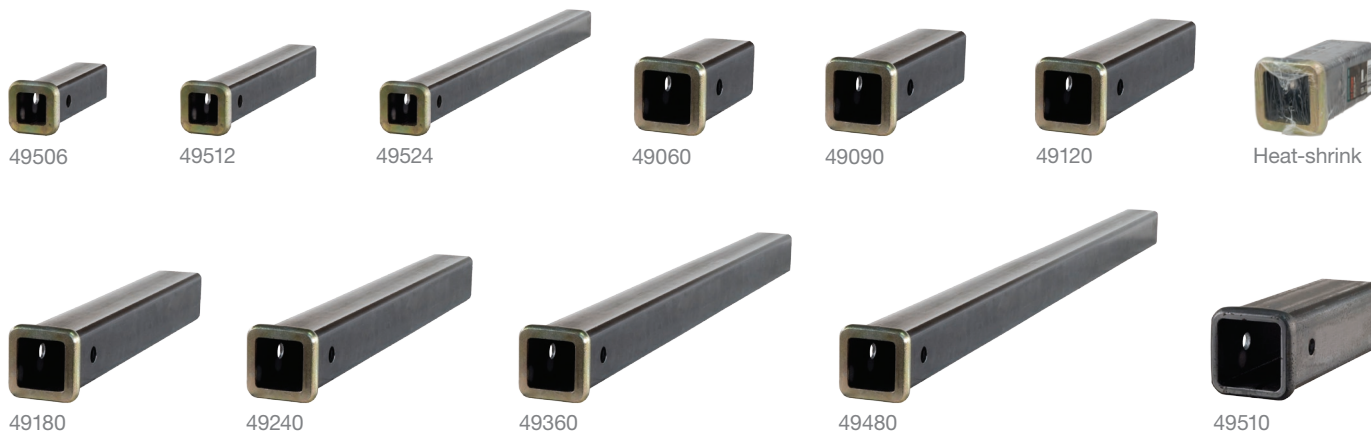


29451

Bulk#	Pkg#	Work Load	Break Strength	Strap Width	Strap Length
29007	--	1,333 lbs.	4,000 lbs.	2"	20'
--	29450 NEW	1,100 lbs.	3,300 lbs.	2"	15'
--	29451 NEW	1,100 lbs.	3,300 lbs.	2"	20'

1 1/4 INCH & 2 INCH & 2 1/2 INCH RECEIVER TUBING

- Accepts 1 1/4", 2" or 2 1/2" ball mounts and accessories
- 1/2" reinforcing collar
- Heat-shrink packaging with retail label



Bulk#	Finish	Receiver Tube Opening	Tube Length
49506	Raw	1 1/4" x 1 1/4"	6"
49512	Raw	1 1/4" x 1 1/4"	12"
49524	Raw	1 1/4" x 1 1/4"	24"
49060	Raw	2" x 2"	6"
49090	Raw	2" x 2"	9"
49120	Raw	2" x 2"	12"

Bulk#	Finish	Receiver Tube Opening	Tube Length
49180	Raw	2" x 2"	18"
49240	Raw	2" x 2"	24"
49360	Raw	2" x 2"	36"
49480	Raw	2" x 2"	48"
49510	Raw	2 1/2" x 2 1/2"	10"

2 INCH SOLID STEEL HITCH BARS

- Made from hot-rolled steel for maximum strength
- Rounded corners for versatility to fit all 2" x 2" receiver tube openings



Bulk#	Finish	Length	Description
49537	Raw	8"	Solid steel square bar
49529	Raw	10"	Solid steel square bar
49530	Raw	12"	Solid steel square bar
49531	Raw	14"	Solid steel square bar
49532	Raw	16"	Solid steel square bar

Bulk#	Finish	Length	Description
49533	Raw	18"	Solid steel square bar
49534	Raw	20"	Solid steel square bar
49535	Raw	22"	Solid steel square bar
49536	Raw	24"	Solid steel square bar

2 WELD-ON HITCH BOX

- Weld-on hitch box for custom fabrication



Bulk#	GTW / TW	Finish	Receiver Tube Size
49717	5,000 / 500 lbs.	Raw	2" x 2"

2 REINFORCEMENT COLLAR

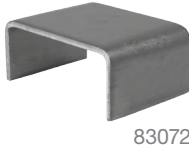
- Reinforces standard 2" x 2" inside diameter tubing



Bulk#	Finish	Receiver Tube Size
49770	Raw	2" x 2"

WELD-ON POCKET ANCHOR

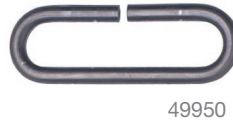
- Adds a tie-down point for cargo straps and binder chains
- Perfectly sized to accept a 2" x 4" stud



Bulk#	Finish	Inside Width	Inside Depth
83072	Raw	3 1/2"	1 5/8"

SAFETY CHAIN LOOP

- Provides an attachment point



Bulk#	Capacity	Finish	Description
49950	10,000 lbs.	Raw	Weld-on safety chain loop



2 UNIVERSAL WELD-ON TRAILER HITCHES

- 2" x 2" receiver tube openings
- Great for use with utility boxes



15901



15902



15903

Bulk#	GTW / TW	Drop	Maximum Width	Minimum Width
15901	15,000 / 1,500 lbs.	5"	43"	18"
15902	15,000 / 1,500 lbs.	13 1/2"	43"	18"
15903	15,000 / 1,500 lbs.	13 1/2"	60"	18"

2
INCH

RV TRAILER HITCHES

- 2" x 2" receiver tube openings
- Perfect for towing a vehicle, bike rack or cargo carrier



13701



13702



13703

Bulk#	Weight Capacity	Weight Distribution	Fits Frames	Drop	Description
13701	5,000 / 500 lbs. GTW	6,000 / 600 lbs. WD	Up to 51" in width	2"	Adjustable RV hitch with three-piece design
13702	5,000 / 500 lbs. GTW	6,000 / 600 lbs. WD	Up to 51" in width	--	Adjustable RV hitch with three-piece design
13703	3,500 / 350 lbs. GTW	--	Up to 72" in width	--	Adjustable RV hitch with three-piece design

2
INCH

RV BUMPER HITCHES

- 2" x 2" receiver tube openings
- Mounting hardware included
- Attractive, full-color retail packaging



19100



19101

Pkg#	GTW / TW	Fits
19100	3,500 / 350 lbs.	4" x 4" channel bumpers
19101	3,500 / 350 lbs.	2" x 4" channel bumpers



TOWING LIGHTS

- Non-scratch magnetic base
- Patent# D355,270



53204



53200

Bulk#	Pkg#	Length	Plug	Description
53200	53204*	20'	4-way flat	Auxiliary towing lights

* Includes a sturdy, reusable case

ADJUSTABLE TOW BAR

- Use when towing a vehicle behind an RV
- Brackets bolt to the tow vehicle's bumper
- Attractive, full-color retail packaging



19745



19747



21500

Bulk#	Pkg#	Capacity	Ball Diameter	Finish	Dimensions	Description
--	19745	5,000 lbs.	2"	Gloss black	Adjusts from 26" to 41" in width	Adjustable tow bar
19747	--	--	--	Gloss black	--	Bumper brackets
21500	21501	--	--	Zinc-plated	5/8" diameter	Replacement pin & clip



Federal law requires safety chains to be secured while towing.
Each chain or cable assembly must meet or exceed the trailer weight.



SAFETY CABLES

- Each cable must meet or exceed the trailer weight
- Secures the trailer in case of emergency
- Attractive, full-color retail packaging



Safety cables in use



80136



80151



80176

Pkg#	Break Strength	Units	Total Length	Hooks	Hook Type	Cable Finish	Hook Finish
80136	3,500 lbs.	2 cables	42"	1	Safety latch	Nylon-coated	Zinc-plated
80151	5,000 lbs.	2 cables	42"	1	Safety latch	Nylon-coated	Zinc-plated
80176	7,500 lbs.	2 cables	42"	1	Safety latch	Nylon-coated	Zinc-plated

SAFETY CHAIN WITH S-HOOKS

- Each chain must meet or exceed the trailer weight
- Secures the trailer in case of emergency
- Attractive, full-color retail packaging



Safety chains in use



80020



80011



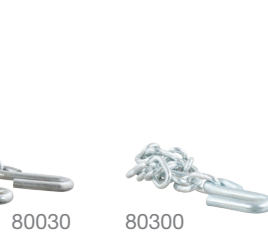
80010



80040



80031



80030



80300



80301

Bulk#	Pkg#	Break Strength	Number of Units	Total Length	Link Diameter	Hooks Per Unit	Chain Length	Grade	Hook Size	Finish
80020	--	2,000 lbs.	1 chain	27"	3/16"	1 (81260)	23"	30	3/8"	Zinc-plated
80010	80011	2,000 lbs.	1 chain	48"	3/16"	2 (81260)	40"	30	3/8"	Zinc-plated
80040	--	5,000 lbs.	1 chain	27"	1/4"	1 (81270)	23"	30	7/16"	Zinc-plated
80030	80031	5,000 lbs.	1 chain	48"	1/4"	2 (81270)	40"	30	7/16"	Zinc-plated
80300	--	7,000 lbs.	1 chain	27"	8/0	1 (81620)	23"	30	17/32"	Zinc-plated
80301	--	7,000 lbs.	1 chain	48"	8/0	2 (81620)	40"	30	17/32"	Zinc-plated

SAFETY CHAIN WITH SNAP HOOKS

- Assembled with snap hooks
- Safety chains are required while towing
- Each chain must meet or exceed the trailer weight



19749



80312



80313

Bulk#	Pkg#	Break Strength	Number of Units	Total Length	Link Diameter	Hooks Per Unit	Chain Length	Grade	Hook Size	Finish
80312	--	2,000 lbs.	1 chain	27"	3/16"	1 (81266)	24"	30	3/8"	Zinc-plated
80313	--	5,000 lbs.	1 chain	27"	1/4"	1 (81277)	24"	30	7/16"	Zinc-plated
--	19749	5,000 lbs.	2 chains	65"	1/4"	2 (81260)	60"	30	7/16"	Zinc-plated with rubber coating

SAFETY CHAIN WITH SAFETY LATCH CLEVIS HOOKS

- Assembled with one safety latch clevis hook
- Safety chains are required while towing
- Each chain must meet or exceed the trailer weight



80302



80314



80303



80315



80304



80316

Bulk#	Break Strength	Total Length	Link Diameter	Grade	Chain Length	Chain Finish	Hook Size	Hook Size	Hook Finish
80302	7,800 lbs.	35"	1/4"	43	32"	Zinc-plated	1/4"	S-hook (81900)	Yellow zinc-plated
80314	11,700 lbs.	35"	5/16"	43	32"	Zinc-plated	5/16"	5/16" (81550)	Yellow zinc-plated
80303	12,600 lbs.	35"	1/4"	70	32"	Yellow zinc-plated	1/4"	S-hook (81940)	Yellow zinc-plated
80315	16,200 lbs.	35"	3/8"	43	31"	Zinc-plated	3/8"	S-hook (81560)	Yellow zinc-plated
80304	18,800 lbs.	35"	5/16"	70	32"	Yellow zinc-plated	5/16"	S-hook (81950)	Yellow zinc-plated
80316	24,000 lbs.	35"	3/8"	70	31"	Yellow zinc-plated	3/8"	S-hook (81960)	Yellow zinc-plated

TRANSPORT BINDER SAFETY CHAIN

- Designed for tie-down and binding applications
- Assembled with two clevis grab hooks
- Do not exceed the working load limit



80305



80307



80309

Bulk#	Break Strength	Work Load	Total Length	Link Diameter	Grade	Chain Length	Finish	Description
80305	18,800 lbs.	4,700 lbs.	14'	5/16"	70	162"	Yellow zinc	Includes two clevis grab hooks (81437)
80306	18,800 lbs.	4,700 lbs.	16'	5/16"	70	186"	Yellow zinc	Includes two clevis grab hooks (81437)
80307	18,800 lbs.	4,700 lbs.	20'	5/16"	70	234"	Yellow zinc	Includes two clevis grab hooks (81437)
80308	18,800 lbs.	4,700 lbs.	25'	5/16"	70	294"	Yellow zinc	Includes two clevis grab hooks (81437)
80309	26,400 lbs.	6,600 lbs.	14'	3/8"	70	162"	Yellow zinc	Includes two clevis grab hooks (81438)
80310	26,400 lbs.	6,600 lbs.	16'	3/8"	70	186"	Yellow zinc	Includes two clevis grab hooks (81438)
80311	26,400 lbs.	6,600 lbs.	20'	3/8"	70	234"	Yellow zinc	Includes two clevis grab hooks (81438)

BULK CHAIN

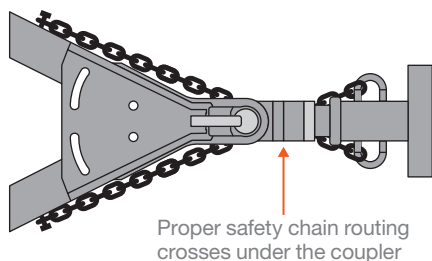
- Transport chain designed for binding applications
- Alloy chain designed for high working load limits
- High-test chain designed for wear and abrasion resistance
- All bulk chain is sold by the foot

Bulk#	Break Strength	Link Diameter	Grade	Finish
Proof Coil				
82116	3,200 lbs.	3/16"	30	Zinc-plated
82165	3,700 lbs.	5/0	30	Zinc-plated
82105	5,200 lbs.	1/4"	30	Zinc-plated
82170	7,600 lbs.	8/0	30	Zinc-plated
82110	7,600 lbs.	5/16"	30	Zinc-plated
82115	10,600 lbs.	3/8"	30	Zinc-plated
High-test				
82120	7,800 lbs.	1/4"	43	Zinc-plated
82125	11,700 lbs.	5/16"	43	Zinc-plated
82130	16,200 lbs.	3/8"	43	Zinc-plated
Transport				
82135	12,600 lbs.	1/4"	70	Yellow zinc-plated
82140	18,800 lbs.	5/16"	70	Yellow zinc-plated
82145	26,400 lbs.	3/8"	70	Yellow zinc-plated
82155	45,200 lbs.	1/2"	70	Yellow zinc-plated
Alloy				
82158	48,000 lbs.	1/2"	80	Raw
82160	72,400 lbs.	5/8"	80	Yellow zinc-plated



CUSTOM SAFETY CHAIN

Safety chains are required by law and should be crossed under the tongue of the trailer so that the tongue will not drop to the road if it becomes separated from the hitch. Always leave enough slack so the vehicle can safely turn. Never allow the safety chains to drag on the ground and never attach the chains to the bumper. For chain assemblies built to your exact specifications, contact your CURT sales representative or call 1.877.CURT.MFG (877.287.7213).



To order custom safety chain, follow these steps:

Step 1 - Determine the gross trailer weight of the trailer

Example: 12,000 lbs. GTW

Step 2 - Select chain required

Example: 82135 yellow zinc (12,600 lbs. capacity)

Note: By law each individual chain must meet or exceed the GTW of the trailer



Step 3 - Determine the required length of chain

Note: The chains must be long enough to cross one over the other under the coupling point See illustration to the left

Step 4 - Select hook(s) according to capacity and design

Example: 81940 clevis hook (12,600 lbs. capacity)



Step 5 - Contact your CURT sales representative to request a quote



QUICK LINKS

- Provides quick connections of chain, cable or rope
- Threaded link, no tools needed
- Do not exceed the work load rating
- Attractive, full color retail packaging

Bulk#	Pkg#	Two-Pack#	Work Load	Diameter	Finish
82610	82611	--	880 lbs.	1/4"	Zinc
82900	82901	82903 NEW	1,760 lbs.	5/16"	Zinc
82930	82933	--	2,200 lbs.	3/8"	Zinc
82931	--	--	2,640 lbs.	7/16"	Zinc
82932	--	--	3,300 lbs.	1/2"	Zinc



CERTIFIED S-HOOKS

- Provides quick, easy and safe connection from the tow vehicle to trailer
- Each hook must meet or exceed the trailer weight
- Heat-treated and zinc-plated for a durable finish

Bulk#	GTW	Diameter	Safety Latch
81260	2,000 lbs.	3/8"	No
81810	2,000 lbs.	3/8"	Yes
81640	3,500 lbs.	13/32"	No
81840	3,500 lbs.	13/32"	Yes
81270	5,000 lbs.	7/16"	No
81820	5,000 lbs.	7/16"	Yes
81620	7,600 lbs.	17/32"	No
81830	7,600 lbs.	17/32"	Yes



SNAP HOOKS WITH SAFETY LATCHES

- Each hook must meet or exceed the trailer weight
- Use snap hook with winches to provide a quick connection
- Attractive, full color retail packaging
- Patent# 5,664,304 (S-hooks)

Bulk#	Pkg#	GTW	Diameter
81266	81261	2,000 lbs.	3/8"
81277	81271	5,000 lbs.	7/16"
81288	81281	5,000 lbs.	9/16"
81360	--	3,500 lbs.	5/8" eye



SAFETY LATCH CLEVIS HOOKS

- Exclusive design
- Heat-treated, forged steel
- Meets requirements for high-test chain
- Yellow zinc-plated finish



81950



81560



81960



81970



81910



81980



81920



81999



81900



81940



81550

Bulk#	Grade	GTW	Hook Size	Diameter
81900	43	7,800 lbs.	1/2"	1/4"
81940	70	12,600 lbs.	1/2"	1/4"
81550	43	14,000 lbs.	3/4"	5/16"
81950	70	18,000 lbs.	3/4"	5/16"
81560	43	18,000 lbs.	1"	3/8"
81960	70	24,000 lbs.	1"	3/8"
81970	80	40,000 lbs.	1 1/3"	7/16"
81910	43	35,000 lbs.	1 1/4"	1/2"
81980	80	48,000 lbs.	1 1/4"	1/2"
81920	80	65,000 lbs.	1 1/4"	5/8"

Replacement Latch for 81950 and 81960

81999	--	--	--	--
-------	----	----	----	----

CLEVIS GRAB HOOKS

- Heat-treated
- Meets requirements for high-test chain

Bulk#	GTW	Hook Size	Grade	Finish
81330	2,600 lbs.	1/4"	43	Zinc-plated
81502	3,150 lbs.	1/4"	70	Yellow zinc-plated
81340	3,900 lbs.	5/16"	43	Zinc-plated
81503	4,700 lbs.	5/16"	70	Yellow zinc-plated
81350	5,400 lbs.	3/8"	43	Zinc-plated
81438	6,600 lbs.	3/8"	70	Yellow zinc-plated



81330



81502



81340



81503



81350



81438

JOINING HOOKS

- Made from 1038 steel
- Do not use for lifting

Bulk#	Finish	Description
82940	Raw	9/0 joining link
82942	Raw	7/16" joining link
82943	Zinc-plated	9/0 joining link
82944	Zinc-plated	7/16" joining link



82940



82942



82943



82944



Bring It[®]



CARGO MANAGEMENT

Scan for live
digital version

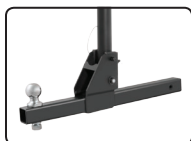


Our cargo carriers and roof racks are a must-have for those long weekend excursions, providing extra space for coolers, sleeping bags, hunting gear, whatever your customers might take with them ... and whatever they might bring back. CURT cargo carriers are perfect for hauling home that trophy buck.

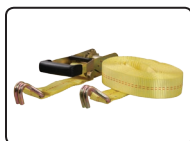
Make sure your customers keep their cargo safe and secure with our cargo nets and cargo straps. Not only are they excellent add-on items to help boost your sales, but they are also smart investments over makeshift bungees and ropes.

Camping on the lake shore, hunting in the northwoods, biking down a mountain trail – wherever they are headed this weekend and whichever toys they choose to bring along for the ride, help your customers Bring It[®] with CURT cargo management products. From our expanding line of bike racks to our new and improved cargo straps, we offer cargo management solutions to fit the lifestyle of each and every one of your customers.

New to CURT cargo management!



Towable bike racks



Cargo straps



Cargo bags





Any bike rack used with a 1 1/4" receiver tube requires the use of a support strap (CURT# 18050). Failure to use a support strap will void the warranty of the trailer hitch and / or bike rack.



1 1/4
INCH

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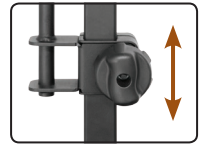
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HITCH-MOUNTED TRAY-STYLE BIKE RACKS

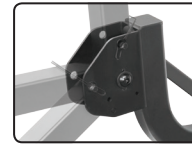
- Tilts away for rear vehicle access
- Adjustable arms for various bike heights and styles
- Sides fold up when not in use for compact storage
- Anti-wobble shank
- Durable powder coat finish
- Attractive, full-color retail packaging
- Do not install on a trailer or other towed vehicle



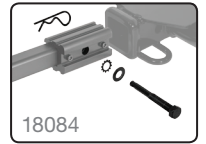
18090 locking knobs
fully secure arms



Easily adjusts for
various bike styles



Tilts away for rear
vehicle access



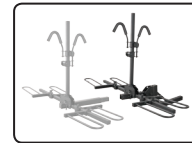
Threaded shank
prevents wobble



Sides fold up for
compact storage



Padded arms adjust
for varying bike sizes



18086 has removable
2-bike extension



Attractive, full-color
retail packaging

Pkg#	# of Bikes	Max Load	Shank Size	Description
18084	2	90 lbs.	1 1/4" x 1 1/4"	2-bike bike rack
			2" x 2"	
18086	4	180 lbs.	2" x 2"	Extendable 4-bike bike rack
18090 NEW	--	--	--	Locking knobs, set of two

2
INCH

CLAMP-ON BIKE RACK

- Clamps onto a 2" x 2" ball mount shank
- Adjustable rubber cradles will not scratch bike frame
- Easily accessible release handle
- Support straps included
- Durable powder coat finish
- Attractive, full-color retail packaging
- Do not install on a trailer or other towed vehicle



Fits 2" x 2" ball
mount shank



Adjustable
rubber cradle



Easily accessible
release handle



Support strap
included



18013

Pkg#	# of Bikes	Max Load	Tilt	Description
18013	3	135 lbs.	No	3-bike clamp-on bike rack



Any bike rack used with a 1 1/4" receiver tube requires the use of a support strap (CURT# 18050). Failure to use a support strap will void the warranty of the trailer hitch and / or bike rack.



1 1/4" & 2" HITCH-MOUNTED BIKE RACKS

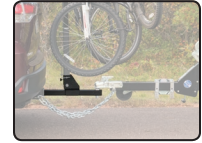
- Tilts away for rear vehicle access
- Adjustable rubber cradles will not scratch bike frame
- Arms fold down when not in use
- Support strap included
- Towable shank bike racks allow the customer to tow a trailer while using the bike rack
- Compact package makes part numbers 18029 and 18030 retail-friendly
- Anti-wobble shank
- Durable powder coat finish
- Attractive, full-color retail packaging
- Do not install on a trailer or other towed vehicle



18029 Packaged, easily fits on the shelf



18008 towable shank



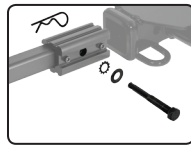
Tow a trailer while using the bike rack



Tilts away for rear vehicle access



Adjustable rubber cradles



Threaded shank prevents wobble



Support strap included



Removable arm extenders save space



Bolt-together post for compact storage



18029



18030



18031



18033



18034



18035

Pkg#	# of Bikes	Max Bike Capacity	Shank Size	Towable shank	Towable Shank GTW / TW	Description
Hitch-Mounted Bike Racks						
18029	2	90 lbs.	1 1/4" x 1 1/4" and 2" x 2"	No	--	2-bike bike rack
18030	2 or 4	90 / 180 lbs.	1 1/4" x 1 1/4" and 2" x 2"	No	--	Extendable 2 or 4-bike bike rack
18033	3	135 lbs.	1 1/4" x 1 1/4" and 2" x 2"	No	--	3-bike bike rack
18034	4	180 lbs.	1 1/4" x 1 1/4" and 2" x 2"	No	--	4-bike bike rack
Towable Hitch-Mounted Bike Racks						
18031 NEW	2 or 4	90 / 180 lbs.	2" x 2"	Yes	2,000 / 200 lbs.	Extendable 2 or 4-bike bike rack with towable shank
18035 NEW	4	180 lbs.	2" x 2"	Yes	2,000 / 200 lbs.	4-bike bike rack with towable shank
Towable Bike Rack Shank						
18008 NEW	--	--	2" x 2"	--	2,000 / 200 lbs.	Towable bike rack shank

2

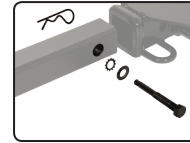
INCH

HITCH-MOUNTED PREMIUM BIKE RACKS

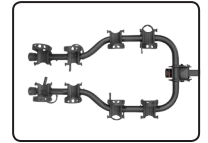
- Tilts away for rear vehicle access
- Adjustable rubber cradles will not scratch bike frame
- Arms fold down when not in use
- Tapered arms for easy mounting of smaller bikes
- Built-in reflectors
- Anti-wobble shank
- Durable powder coat finish
- Attractive, full-color retail packaging
- Do not install on a trailer or other towed vehicle



Tilts away for rear vehicle access



Threaded shank prevents wobble



Tapered arms fit a range of bike sizes



18063



18064



18065

Pkg#	# of Bikes	Max Load	Shank Size	Description
18063	3	135 lbs.	2" x 2"	Premium 3-bike bike rack
18064	4	180 lbs.	2" x 2"	Premium 4-bike bike rack
18065	5	225 lbs.	2" x 2"	Premium 5-bike bike rack

BOLT-ON BIKE RACK

- Tilts away for rear vehicle access
- Bolts onto any ball mount or step bumper with a 3/4" hole (ball mount not included)
- Accepts up to two bikes
- Coated arms will not scratch bike frame
- Durable powder coat finish
- Attractive, full-color retail packaging
- Do not install on a trailer or other towed vehicle



Tilts away for rear vehicle access



Bolts on to any ball mount with 3/4" hole



Lockable arms



18011



Pkg#	# of Bikes	Max Load	Bolt Size	Description
18011	2	70 lbs.	3/4"	Bolt-on 2-bike bike rack



Any bike rack used with a 1 1/4" receiver tube requires the use of a support strap (CURT# 18050). Failure to use a support strap will void the warranty of the trailer hitch and / or bike rack.

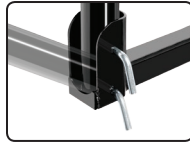


2

INCH

SINGLE-ARM BIKE RACK

- Tilts away for rear vehicle access
- Rubber-lined cradles will not scratch bike frame
- Lockable
- Durable powder coat finish
- Attractive, full-color retail packaging
- Do not install on a trailer or other towed vehicle
- **Limited lifetime warranty**



Tilts away for rear vehicle access



Accepts bike frames up to 1 1/4" diameter



18019

Pkg#	# of Bikes	Max Load	Shank Size	Description
18019*	4	150 lbs.	2" x 2"	Single-arm 4-bike bike rack

* Continued while supplies last

BIKE RACK ACCESSORIES

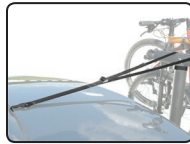
- Great add-on items
- Allows bike rack use with angled frame bicycles (18016)
- Protective vinyl coating will not scratch bike frame (23666)
- Support strap required for all 1 1/4" hitch-mounted bike racks (18050)
- Attractive, full-color retail packaging



18016 helps mount angled-frame bikes



23666 locks bikes to prevent theft



18050 supports hitch-mounted racks



18016

Pkg#	Length	Description
18016	Extends from 22 1/2" to 31"	Adjustable bike beam for carrying various bike frames
23666	6'	Heavy-duty security cable
18050	1" wide by 61" long	Bike rack support strap



23666



18050

2

INCH

SPECIALTY MOUNTS

- Increases ground clearance for cargo carriers or hitch-mounted bike racks (45794)
- Not for towing use (45794)
- Provides two receiver tubes for multiple accessories, such as cargo carriers and bike racks (45792)
- Ideal for carrying a bike rack while towing with a trailer (45810)
- Top receiver not for towing use (45792, 45810)



45794

45792

45810



45810 provides a ball mount and receiver tube to tow a trailer and an additional accessory



45792 provides two receiver tubes



45794 gives added ground clearance

Bulk#	Drop	Rise	Length	GTW / TW	Hole Size	Finish	Description
45794	--	4 1/4"	5 1/4"	Not for towing use / 350 lbs.	--	Gloss black	Raised receiver adapter
45792	--	5 13/16"	8"	3,500 / 350 lbs.	--	Gloss black	Dual receiver extender
45810	2"	5 13/16"	12 1/4"	7,500 / 750 lbs.	1"	Gloss black	Multi-use ball mount



ANTI-RATTLE KITS & LOCKS

- Use with CURT cargo carriers and hollow-shank accessories
- Stops rattling and prevents swaying of load when using hollow-shank towing accessories
- Attractive, full-color retail packaging



22315



22321

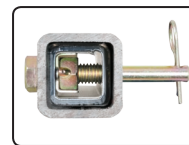


23530

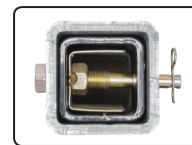


23590

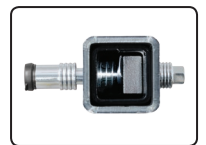
Pkg#	Fits Receiver Tube Opening	Lock Diameter	Finish
Anti-Rattle Kits			
22315	1 1/4" x 1 1/4"	--	Yellow zinc-plated
22321	2" x 2"	--	Yellow zinc-plated
Anti-Rattle Hitch Locks			
23530 NEW	2" x 2"	5/8"	Chrome-plated
23590*	2" x 2"	5/8"	Stainless
* Continued while supplies last			



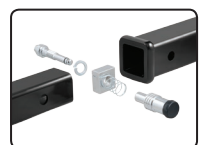
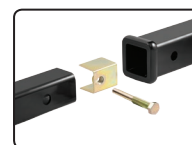
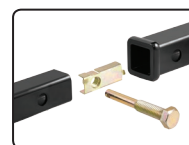
22315 in use in a 1 1/4" receiver tube



22321 in use in a 2" receiver tube



23530 in use in a 2" receiver tube

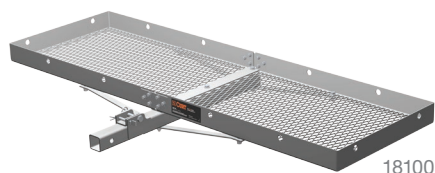


1 1/4" & 2" INCH TRAY-STYLE CARGO CARRIERS

- Frees up space inside the vehicle for passengers and other cargo
- Folding design allows carrier to be tilted up when not in use
- Easy, bolt-together assembly
- Attractive, full-color retail packaging



Easy-to-store fold-away design



18100



18108



18109



18110

Pkg#	Capacity	Shank Size	Dimensions	Shank	Finish	Description
18100*	500 lbs.	2" x 2"	60" x 20" x 2 3/4"	Folding	Lightweight aluminum	Bolt-together carrier
18108	500 lbs.	2" x 2"	60" x 20" x 2 3/4"	Fixed	Carbide	Bolt-together carrier
18109*	500 lbs.	2" x 2"	60" x 20" x 2 3/4"	Folding	Carbide	Bolt-together carrier
18110	300 lbs.	1 1/4" x 1 1/4" 2" x 2"	48" x 20" x 2 3/4"	Fixed	Carbide	Bolt-together carrier with adapter sleeve

* Rear-mounted spare tire may interfere with the folding feature

ROOF-MOUNTED CARGO BASKET

- Frees up space inside the vehicle for passengers and other cargo
- Mounts to most roof rack base rails
- Lightweight and easy to install
- Easy, bolt-together assembly
- Attractive, full-color retail packaging



Mounts to most roof rack base rails



Free up space inside the vehicle



18115



18117

Pkg#	Capacity	Inside Dimensions	Storage Area	Finish	Description
18115	Limited to vehicle	41 1/2" x 37" x 4"	10 5/8 square feet	Carbide	Roof basket
18117	Limited to vehicle	21" x 37" x 4"	Adds 5 3/8 square feet	Carbide	Extension

1 1/4" & 2" INCH BASKET-STYLE CARGO CARRIERS

- Frees up space inside the vehicle for passengers and other cargo
- Folding design allows carrier to be tilted up when not in use
- Built-in reflectors add visibility for increased safety
- Angled shank elevates carrier for more ground clearance
- Heavy-duty, tubular steel construction
- 6" tall sides for added security
- Attractive, full-color retail packaging



Easy-to-store fold-away design



Frees up space inside the vehicle



18150



18151



18145



18152



18153

Pkg#	Capacity	Shank Size	Dimensions	Shank	Finish	Description
18150	500 lbs.	2" x 2"	60" x 20" x 6"	Fixed	Carbide	Bolt-together basket carrier
18151*	500 lbs.	2" x 2"	60" x 20" x 6"	Folding	Carbide	Bolt-together basket carrier
18152	500 lbs.	2" x 2"	60" x 24" x 6"	Fixed	Carbide	Bolt-together basket carrier
18153*	500 lbs.	2" x 2"	60" x 24" x 6"	Folding	Carbide	Bolt-together basket carrier
18145	500 lbs.	1 1/4" x 1 1/4"	48" x 20" x 6"	Fixed	Carbide	Bolt-together basket carrier with adapter sleeve
		2" x 2"				

* Rear-mounted spare tire may interfere with the folding feature

UNIVERSAL ATV CARGO CARRIER

- For hauling more cargo on your ATV
- Lightweight for easy use and installation
- Mesh base for easy clean up
- Heavy-duty, tubular steel construction
- 6" tall sides for added security
- Includes mounting hardware
- Attractive, full-color retail packaging



18101



Easy installation



Easily carries a wide variety of common cargo



Pkg#	Capacity	Finish	Dimensions
18101	Limited to ATV	Carbide	41" x 26" x 6 1/4"

CARGO BAGS

NEW

- Waterproof bag folds up for compact storage
- Zip closure with hook-and-loop flap
- Tie-down straps included
- Attractive, full-color retail packaging



18210



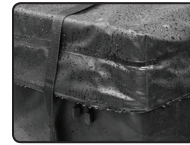
18211



18220



18221



Waterproof exterior keeps cargo dry



Secure zip closure, hook-and-loop flap



Fits into the CURT roof-mounted basket



Fits into most CURT cargo carriers



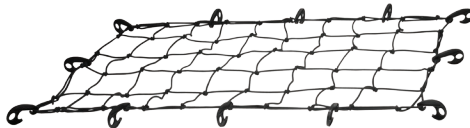
Folds up for compact storage



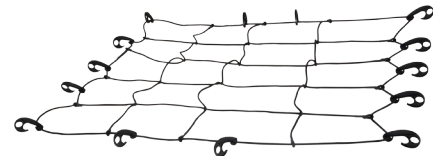
Pkg#		Dimensions	Storage	Straps	Description
18210	NEW	56" x 18" x 21"	12.25 cubic feet	6	Cargo carrier bag
18211	NEW	56" x 22" x 21"	15.00 cubic feet	6	Cargo carrier bag
18220	NEW	38" x 34" x 18"	13.50 cubic feet	4	Rooftop basket cargo bag
18221	NEW	59" x 34" x 18"	21 cubic feet	6	Rooftop basket cargo bag

CARGO NETS

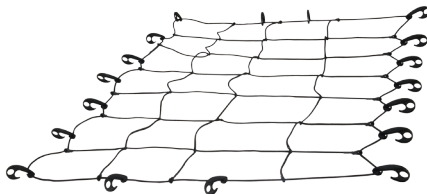
- A simple way to quickly secure cargo
- Durable, netted storage bag
- Attractive, full-color retail packaging



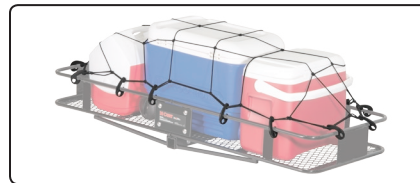
18202



18200



18201



Secures cargo from dislodging during travel

Pkg#	Dimensions	Description
18202	43" x 24"	Standard cargo net for 60" wide carriers
18200	44" x 38"	Roof basket cargo net
18201	65" x 38"	Extended roof basket cargo net

1 1/4
INCH

&

2
INCH

TRAILER HITCH RECEIVER TUBE EXTENDERS

- Extends receiver tube, providing additional clearance
- Durable powder coat finish



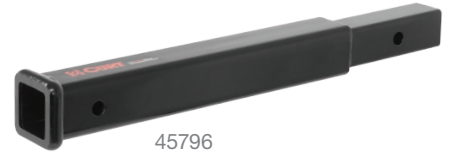
45789



45791



45795



45796

Bulk#	Shank Size	Extends	GTW / TW
45789	1 1/4"	7"	Not for towing use / 350 lbs.
45791	2"	8"	3,500 / 350 lbs.
45795	2"	14"	3,500 / 350 lbs.
45796	2"	18"	3,500 / 350 lbs.

Measuring extenders and adapters

Length is measured between pin-holes, from center to center



1 1/4
INCH

→

2
INCH

←

2 1/2
INCH

TRAILER HITCH RECEIVER TUBE ADAPTERS

- Adapts receiver tube opening to a different size
- 45048 can be cut down from 34" to 24"
- 45048 has integrated safety chain loops and electrical bracket



45048



45048 - 24" or 36"



45048 - cut to 24"



45785



45013



45790



45770

Bulk#	Adapts From	Adapts To	Length	GTW / TW	WD GTW / TW
45785	1 1/4"	2"	6 1/4"	Not for towing use / 350 lbs.	--
45790	1 1/4"	2"	10"	Not for towing use / 350 lbs.	--
45770	2"	1 1/4"	4"	3,500 / 350 lbs.	--
45775	2"	1 1/4"	9 1/2"	3,500 / 350 lbs.	--
45780	2"	1 1/4"	15"	3,500 / 350 lbs.	--
45013	Vertical 2"	Standard 2"	4 1/4"	5,000 / 500 lbs.	--
45048	2 1/2"	2"	24"	6,000 / 600 lbs.	8,000 / 800 lbs.
			34"	4,500 / 450 lbs.	6,000 / 600 lbs.



45775



45780

2 1/2
INCH

→

2
INCH

REDUCER SLEEVE

- Reduces a 2 1/2" x 2 1/2" receiver tube opening to a 2" x 2" opening

Bulk#	Length	Reduces From	Reduces To	Finish
45405	5 1/2"	2 1/2"	2"	Carbide



45405



CARGO STRAPS

NEW

- Cambuckle and ratchet cinching mechanisms
- Durable nylon strapping and yellow zinc-plated mechanisms
- Attractive, full-color retail packaging



83015

83016



83019

83020



83036



83001

83002



83025

83026



83047



83009

83010



83027

83028



83048

Pkg#	Work Load	Break Strength	Strap Color	Strap Length	Strap Width	Hook Style	Hook Finish	Pack Quantity	Mechanism
83015 NEW	300 lbs.	900 lbs.	Dark green	15'	1"	S-hook	Rubber-coated	2	Cambuckle
83016 NEW	300 lbs.	900 lbs.	Dark green	16'	1"	S-hook	Rubber-coated	4	Cambuckle
83001 NEW	500 lbs.	1,500 lbs.	Red	10'	1"	S-hook	Rubber-coated	2	Ratchet
83002 NEW	500 lbs.	1,500 lbs.	Red	16'	1"	S-hook	Rubber-coated	4	Ratchet
83009 NEW	500 lbs.	1,500 lbs.	Black	10'	1"	S-hook	Rubber-coated	2	Ratchet
83010 NEW	500 lbs.	1,500 lbs.	Black	16'	1"	S-hook	Rubber-coated	4	Ratchet
83019 NEW	733 lbs.	2,200 lbs.	Blue	16'	1"	J-hook	Rubber-coated	1	Ratchet
83020 NEW	733 lbs.	2,200 lbs.	Blue	16'	1"	J-hook	Rubber-coated	2	Ratchet
83025 NEW	1,100 lbs.	3,300 lbs.	Orange	16'	1"	J-hook	Rubber-coated	1	Ratchet
83026 NEW	1,100 lbs.	3,300 lbs.	Orange	16'	1"	J-hook	Rubber-coated	2	Ratchet
83027 NEW	1,100 lbs.	3,300 lbs.	Lime green	16'	1"	S-hook	Rubber-coated	1	Ratchet
83028 NEW	1,100 lbs.	3,300 lbs.	Lime green	16'	1"	S-hook	Rubber-coated	2	Ratchet
83036 NEW	1,667 lbs.	5,000 lbs.	Yellow	14'	1 1/2"	J-hook	Yellow zinc-plated	1	Ratchet
83047 NEW	3,333 lbs.	10,000 lbs.	Yellow	27'	2"	J-hook	Yellow zinc-plated	1	Ratchet
83048 NEW	3,333 lbs.	10,000 lbs.	Yellow	27'	2"	Flat hook	Yellow zinc-plated	1	Ratchet



HAND WINCHES

NEW

- High quality steel construction provides superior pinion strength and eliminates gear-to-shaft binding failures
- A broached pinion shaft securely engages the pinion gears
- Attractive, full-color retail packaging



29423



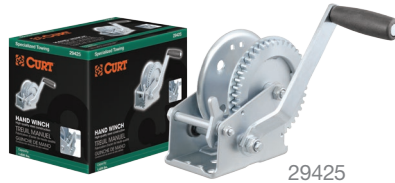
29433



29424



29435



29425



29427



29428

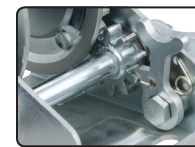


29438

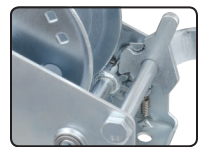


29429

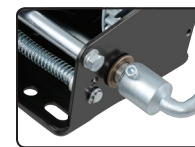
Pkg#	Capacity	Gear Ratio	Hub Diameter	Handle Length	Strap
29423 NEW	900 lbs.	3.25:1	3/4"	6 1/2"	No
29433 NEW	900 lbs.	3.25:1	3/4"	6 1/2"	Yes, 15' (29450)
29424 NEW	1,200 lbs.	4.2:1	3/4"	7 1/2"	No
29425 NEW	1,400 lbs.	4.2:1	3/4"	7 1/2"	No
29435 NEW	1,400 lbs.	4.2:1	3/4"	7 1/2"	Yes, 20' (29451)
29427 NEW	1,700 lbs.	5.1:1	1"	8"	No
29428 NEW	1,900 lbs.	5.1:1	1"	8"	No
29438 NEW	1,900 lbs.	5.1:1	1"	8"	Yes, 20' (29451)
29429 NEW	2,100 lbs.	5.1:1	1"	9 3/4"	No



23423 pinion gear



23424 pinion gear



23427 crank handle



23438 locking lever



WINCH STRAPS

- Strong nylon webbing
- Zinc-plated snap hook for easy hookup
- Attractive, full-color retail packaging



29007



29450



29451

Bulk#	Pkg#	Work Load	Break Strength	Strap Width	Strap Length
29007	--	1,333 lbs.	4,000 lbs.	2"	20'
--	29450 NEW	1,100 lbs.	3,300 lbs.	2"	15'
--	29451 NEW	1,100 lbs.	3,300 lbs.	2"	20'

FOLD-AWAY ROPE HOOK

- Adds a convenient anchor point to trucks, trailers and vans for ropes or cords
- Fold-away design provides a clean, finished look
- Chrome-plated finish



Bulk#	Pkg#	Capacity	Finish
83060	83061	1,200 lbs.	Chrome-plated

ROPE RINGS & TIE-DOWNS

- Anchor points for ropes or cables
- Sturdy, steel-constructed plates and rings
- Rubber trim ring provides a clean, finished look



Bulk#	2-Pack#	Capacity	Finish	Base Size	Mount Hole Size	Mounting Holes*	Recessed	Description
Tie Down and Recessed Rope Rings								
83600	--	5,000 lbs.	Zinc-plated	4 7/8" x 4 1/2"	3/8"	3 3/8" x 2 7/8"	Yes	Tie-down
83601	--	1,200 lbs.	Zinc-plated	5" x 3 1/2"	1/4"	4 1/16" x 1/4"	Yes	Rope ring
83710**	--	1,000 lbs.	Zinc-plated	3 1/2"	1/4"	1 3/16"	Yes	Rope ring, for 1/4" plywood
Trim Ring								
83720	--	--	Plastic	--	--	--	--	Trim ring for 83710
Rope D-Rings								
83730	83731	1,200 lbs.	Zinc-plated	2 1/4" x 13/16"	1/4"	1 1/2"	No	Rope D-ring
83732	--	1,200 lbs.	Stainless	2 1/4" x 13/16"	1/4"	1 1/2"	No	Rope D-ring
Backing Plate								
83607	--	--	Gloss black	6" x 6"	7/16"	3" x 3 1/4"	--	For use with 83600
					7/16"	2"		

* Mounting holes are measured center-to-center

** 1/4" dish design, 1 piece, two mounting holes for 1/4" screws

FORGED D-RINGS AND LASHING RINGS WITH BRACKETS

- Lashing rings come with weld-on mounting brackets
- D-ring brackets have square holes to accept 3/8" carriage bolts
- Sturdy steel construction

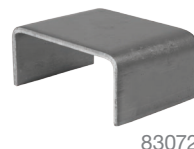


Bulk#	Capacity	Finish	Bracket Dimensions (W x H x D)	Ring Dimensions (W x H)	Ring Diameter	Base Size	Mount Hole Size	Mounting Holes*
D-Rings								
83740	11,000 lbs.	Yellow zinc-plated	1 3/4" x 3 11/16" x 7/8"	3 1/2" x 3 1/2"	1/2"	--	7/16"	2"
83742	11,000 lbs.	Zinc-plated	1 3/4" x 3 11/16" x 7/8"	3 1/2" x 3 1/2"	1/2"	--	7/16"	2"
Backing Plates								
83607	--	Gloss black	For use with 83740 and 83742			6" x 6"	7/16"	3" x 3 1/4"
							7/16"	2"
83610	--	Zinc-plated	For use with 83740 and 83742			6 5/8"	13/32"	2"
Lashing Rings with Brackets								
83750	18,000 lbs.	Raw	2 1/4" x 1 5/8" x 1 1/4"	4 1/4" x 4 1/4"	5/8"	--	--	--
83760	26,500 lbs.	Raw	2 1/4" x 1 5/8" x 1 1/4"	4 1/4" x 4 1/2"	3/4"	--	--	--
83770	46,760 lbs.	Raw	2 1/4" x 2 1/8" x 1 3/4"	5" x 5"	1"	--	--	--
83780	46,760 lbs.	Raw	2 1/4" x 2 1/8" x 1 3/4"	6" x 5"	1"	--	--	--
* Mounting holes are measured center-to-center								

WELD-ON POCKET ANCHOR

- Adds a tie-down point for cargo straps and binder chains
- Perfectly sized to accept a 2" x 4" stud

Bulk#	Finish	Inside Width	Inside Depth
83072	Raw	3 1/2"	1 5/8"



83072



**MARKETING
MATERIALS**

MARKETING MATERIALS

Scan for live
digital version



To support our valued customers, CURT offers a wide variety of brochures, banners, posters, display signs and stands, all designed to help increase sales and keep customers informed about our products.

CURT display stands are available with informative signage and are ideal for showcasing CURT products. If you are building a website or catalog, take advantage of our extensive image library. CURT offers images for every product we sell and, in most cases, multiple shots to choose from.

We also have a large selection of planograms, ranging from two-foot through eight-foot options. Our planograms are designed for different retail channels with different product mixes. In addition to our many cataloged planograms, we also offer a custom planogram service. We will work with you to design a planogram that fully addresses your specific needs, maximizing variety and sales.

At CURT, we believe your success is our success, and we want to be there to support our customers every step of the way.

Advantages of CURT marketing materials



Large collection of
marketing options



Offering a variety of
product displays

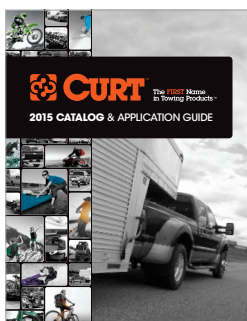


Pre-set and custom
planogram maps

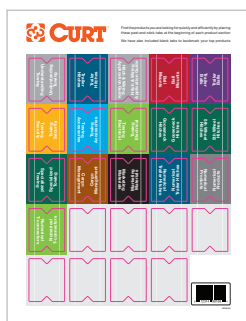


2015 CURT CATALOG & STICKER TABS

- Complete listing of CURT products and their applications



99190

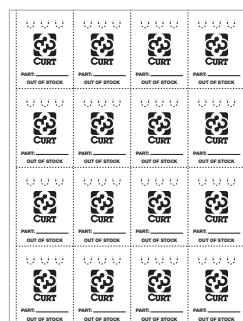


99188

Part#	Description
99190	2015 CURT catalog & application guide
99188	Category sticker tabs for 2015 catalog

OUT-OF-STOCK PEG TAGS

- Place behind your product to easily identify where CURT product should be restocked



99139
full sheet



Individual tag

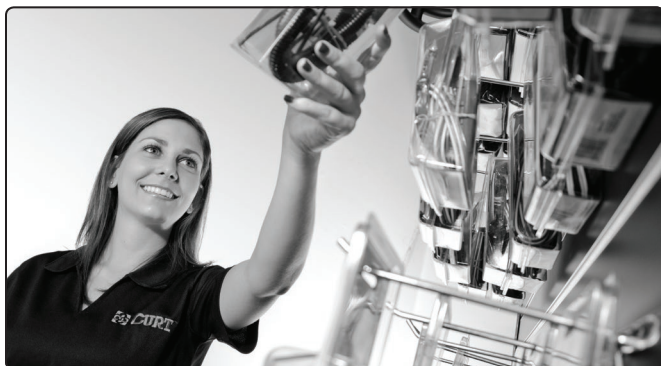
Part#	Description
99139	Sheet of 16 out-of-stock peg tags

PLANOGRAMS

Custom planograms

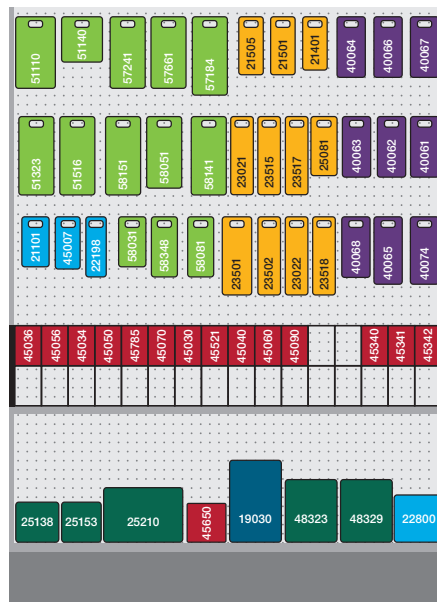
CURT offers custom planogram services tailored to your needs. Contact your CURT sales representative to discuss the questions listed below. Together we will create a unique planogram, to perfectly complement the layout of your store.

- Which products or product categories will be displayed?
- Which display fixtures are you interested in using?
- How many shelves are included?
- How much area will the planogram cover?
Example: 48" wide by 72" tall



Pre-designed planograms

Need a quick planogram solution? CURT offers pre-designed planograms to fit various needs. Each design comes with a detailed spreadsheet listing each part number included in the layout. See page 294 for pre-designed planograms.



BUSINESS-TO-BUSINESS LITERATURE

- Focused on improving business-to-business sales
- 8 1/2" x 11" finished size

Part#	Description
99055	Brake controls
99056	TriFlex brake control
99057	World's greatest
99060	eLocal dealer program
99082	Display program
99093	Euro Mount®
99107	RV towing
99108	Goosenecks
99109	Adjustable tri-ball (#45799)
99110	Ball mounts
99111	Towing electrical
99112	Trailer hitches
99113	Bike racks
99166	RV towing, French



99055



99056



99057



99060



99082



99093



99107



99108



99109



99110



99111



99112



99113



99166

BUSINESS-TO-CONSUMER LITERATURE

- Focused on educating the consumer about the advantages of CURT product lines
- 8 1/2" x 3 1/2" finished size

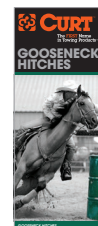
Part#	Description
99074	TriFlex brake control
99087	Easy mount brackets
99089	Goosenecks
99090	Euro Mount®
99067	Trailer hitches
99105	Bike racks
99106	RV towing
99167	A-coat / Made in the USA
99172	EZr gooseneck hitch



99074



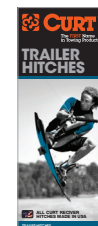
99087



99089



99090



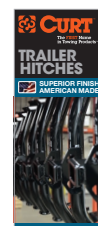
99067



99105



99106



99167



99172

LITERATURE HOLDERS

- Clear plastic stands to display CURT literature
- Accessory sticker available for CURT brand awareness

Part#	Description	Dimensions
99123	Adhesive sign holder	6" x 2" x 1 1/2"
99129	Single-tier, tri-fold literature holder	8 1/2" x 3 1/2"
99130	Triple-tier, bi-fold literature holder	8 1/2" x 11"
99137	Logo sticker for literature holders	3" x 2"
99194	Adhesive sign holder	6" x 3/4" x 3/4"



99129



99130



99137



99123



99194

PEGBOARD HEADER CARDS

- Attractive header cards for use above your planograms
- Help your customers identify CURT product categories and connect them to towing-related lifestyles

Part#	Description	Dimensions
99048	Towing electrical with sub-categories	48" x 8"
99146	Trailer balls	48" x 8"
99150	Towing security	48" x 8"
99122	Product categories (for endcap)	36" x 10"
99041	Hitches available (incl. 5th and goose)	48" x 6"
99040	Hitches available	48" x 8"
99053	Hitches available, French	48" x 8"
99148	Towing accessories	48" x 8"
99052	Towing accessories, French	48" x 8"
99009	Custom order trailer hitches	48" x 8"



99122



99041



99040



99053



99048



99148



99146



99052



99150



99009

PROMOTIONAL BANNERS

- Let everyone know whose product you are selling
- Various options designed to promote your CURT product offering



99125



99126



99127



99128



99170



99171

Part#	Description	Dimensions
99125	Trailer hitches	5' x 2'
99126	Trailer hitches, French	5' x 2'
99127	RV towing products, French	5' x 2'
99128	RV towing products	5' x 2'
99042	CURT logo only	5' x 2'
99170	5th wheel hitches	5' x 2'
99171	Gooseneck hitches	5' x 2'



99042

WINDOW STICKERS

- Double-sided, adhesive window stickers to help promote CURT

Part#	Description	Dimensions
99133	'CURT sold and installed here', small	8" x 6"
99134	'CURT sold and installed here', French	8" x 6"
99043	'CURT sold and installed here', large	30" x 9"



99133



99134



99043

PROMOTIONAL COUNTER MAT

- Attractive, double-sided counter mat to help counter staff promote CURT
- Side A: Trailer hitches and towing electrical
- Side B: Double Lock EZr and 5th wheel rail gooseneck hitches

Part#	Description	Dimensions
99138	Two-sided	21" x 17"



99138, Side A



99138, Side B

PROMOTIONAL POSTERS & SIGNS

- Show off CURT products while educating your customers



99124



99132



99174

Part#	Description	Dimensions
99124	Towing lifestyle	36" x 24"
99132	Trailer hitches	36" x 24"
99136	Plastic clip	2" x 3 7/8"
99142	Q-series 5th wheel hitch warranty	8 1/2" x 5 1/2"
99174	EZr gooseneck hitch	36" x 24"



99136



99142

EZr™ GOOSENECK HITCH TABLE TENT

- For use on EZr or competitive gooseneck hitch displays



99173

Part#	Description	Dimensions
99173	Promotional table tent sign	6" x 9" x 4"

OUTDOOR METAL SIGN

- Are you a 'CURT Professional Installer'? Let your customers know!



99141

Part#	Description	Dimensions
99141	'Professional Installer' metal sign	24" x 18"

DISPLAY STANDS

FLOOR STANDS & SIGNAGE

Receive free display stands when fulfilling the purchase requirements listed. Contact your sales representative for ordering information. Signs must be ordered separately.

TRAILER HITCH DISPLAY STAND & SIGNAGE

- Contact your CURT sales representative to determine the best hitch lineup tailored to your needs



99144



99145



99050



99143

Part#	Description	Dimensions
99144	Front mount trailer hitch sign for 99143	42" x 14"
99145	Trailer hitch sign for 99143	42" x 14"
99050	Trailer hitch sign for 99143, French	42" x 14"

Part#	Requirements for a Free Display
99143*	Buy five hitches, five ball mounts and five pins & clips
* Receiver tube adapters available, see 99157 and 99095 below	

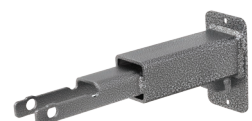
OPTIONAL TRAILER HITCH DISPLAY STAND ADAPTERS

- Quickly adapts the CURT 99143 trailer hitch stand to accept 1 1/4" or 2 1/2" receiver tube trailer hitches

Part#	Adapts To Fit	Notes
99157	1 1/4" x 1 1/4" receiver tube openings	Ball mount and pin & clip included
99095	2 1/2" x 2 1/2" receiver tube openings	Designed for CD and CD+ hitches



99157



99095

Q-SERIES 5TH WHEEL DISPLAY STAND & SIGNAGE

- For use with CURT Q-series 5th wheel hitches
- Use part# 99183 adapter arm to fit the Q16 part# 16120



99019



99021



99184

Part#	Requirements for a Free Display	
99156	Buy three Q-series 5th wheel hitches with rails (one for display, two for stock)	
99183	Q16 display adapter plate (Required to fit Q16 5th wheel hitch to 99156 display)	
Part#	Display Sign Description	Dimensions
99019	Q20 5th wheel box sign for 99156	12.5" x 5" x 26"
99021	Q24 5th wheel box sign for 99156	12.5" x 5" x 26"
99184	Q16 5th wheel box sign for 99156	12.5" x 5" x 26"



E-SERIES 5TH WHEEL DISPLAY STAND & SIGNAGE

- For use with CURT E16 5th wheel hitch



99017

Part#	Requirements for a Free Display	
99160	Buy four E16 5th wheels with rails (one for display, three for stock)	
Part#	Display Sign Description	Dimensions
99017	E16 5th wheel box sign for 99160	12.5" x 5" x 26"



5TH WHEEL ROLLER DISPLAY STAND & SIGNAGE

- For use with all CURT R-series 5th wheel rollers



Part#	Requirements for a Free Display	
99158	Buy any two 5th wheel rollers (one for display, one for stock)	
Part#	Display Sign Description	Dimensions
99018	R16 roller box sign for 99158	12.5" x 5" x 26"
99020	R20 roller box sign for 99158	12.5" x 5" x 26"
99022	R24 roller box sign for 99158	12.5" x 5" x 26"



99158,
displaying 16646

LOW-RISE 5TH WHEEL DISPLAY STAND

- For use with all CURT 5th wheel hitches

Part#	Requirements for a Free Display
99147*	Buy any two 5th wheels with rails (one for display, one for stock)
* Continued while supplies last	

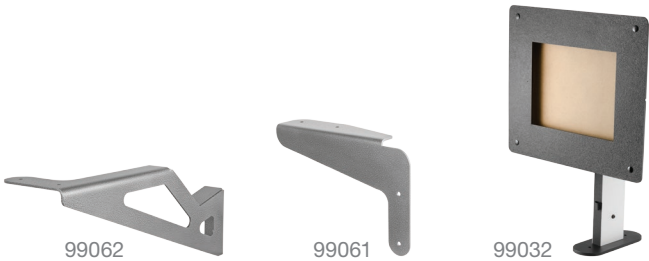


99147,
displaying 16246

iPAD DISPLAY KIOSK & ADAPTER ARMS

- Adapter arms bolt to display stand leg using existing, pre-drilled holes

Part#	Description
99062	5th wheel hitch display adapter arm for 99032
99061	Gooseneck hitch display adapter arm for 99032
99032	iPad kiosk display holder



DOUBLE LOCK & EZ™ GOOSENECK DISPLAY STAND & SIGNAGE

- For use with select CURT gooseneck hitches
See the table below for compatible gooseneck part numbers



99023



99026



99027

Part#	Requirements for a Free Display	
99180	Buy four 60607, 60611, 60612 or 60630 (one for display, three for stock)	
Part#	Display Sign Description	Dimensions
99023	Quick Goose II Gooseneck box sign for 99161	12.5" x 5" x 26"
99026	Double Lock and EZr gooseneck box sign for 99161	12.5" x 5" x 26"
99027	X5 5th wheel adapter plate box sign for 99161	12.5" x 5" x 26"
Note: 60615, 60620, 60625 and 60640 do not fit these displays		



SPYDER / BENT PLATE GOOSENECK DISPLAY STAND & SIGNAGE

- For use with the CURT Spyder and bent plate 5th wheel rail gooseneck hitch adapters



99025



99025 (side 2)

Part#	Requirements for a Free Display	
99159	Buy three 16055 and three 16085 (one each for display, two each for stock)	
Part#	Display Sign Description	Dimensions
99025	Bent Plate and Spyder goosenecks box sign for 99159	12.5" x 5" x 26"



WEIGHT DISTRIBUTION DISPLAY STAND & SIGNAGE

- For use with CURT weight distribution hitches
- Coupler accepts a 2" trailer ball



99163
Sign only



99182

Part#	Requirements for a Free Display	
99151	Buy one each of the following: 40038, 13310, any WD hitch for display and any two WD hitches for stock	
Part#	Display Sign Description	Dimensions
99163	Weight distribution sign for 99151	12.875" x 28"
99182	99163 with three T-base adhesive holders (99123) for 99151	--



99151

CARGO STRAP DISPLAY STAND & SIGNAGE

- Display the full line of CURT cargo straps
- Includes:
 - Three of each CURT cargo strap part number
See page 276 for complete part number listing and details
 - One display stand
 - One display sign (99209)
 - Two T-base sign holders (99194)



99209

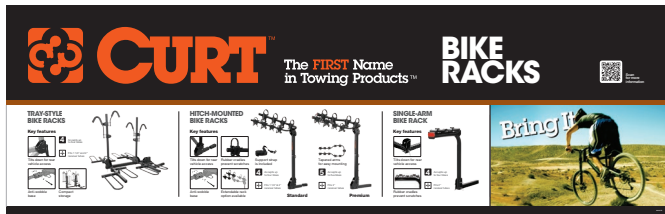
Part#	Description	
99197	NEW Cargo strap display stand kit	
Part#	Display Sign Description	Dimensions
99209	NEW Cargo strap sign for 99197	23.5" x 6"



99197

SINGLE-SIDED BIKE RACK DISPLAY STAND & SIGNAGE

- For use with CURT bike racks



99012

Part#	Requirements for a Free Display	
99039	Buy any three bike racks with a shank	
Part#	Display Sign Description	Dimensions
99012	Bike rack sign for 99039	30" x 9 1/2"



99039,
displaying 18030, 18065, 18034

DOUBLE-SIDED BIKE RACK DISPLAY STAND & SIGNAGE

- For use with CURT bike racks



99155

Part#	Requirements for a Free Display	
99154	Buy any five bike racks with a shank	
Part#	Display Sign Description	Dimensions
99155	Bike rack sign for 99154	42" x 14"



99154,
displaying 18030, 18065, 18034

CARGO CARRIER DISPLAY STAND & SIGNAGE

- For use with CURT cargo carriers
- Double-sided display



99153

Part#	Requirements for a Free Display	
99152	Buy any eight cargo carriers (2" shanks only) (four for display, four for stock)	
Part#	Display Sign Description	Dimensions
99153	Cargo carriers sign for 99153	42" x 14"



99152

OTHER DISPLAYS

FOOT JACK DISPLAY STAND



99030

Part#	Requirements for a Free Display	Color
99030	Buy any two foot-equipped jacks	Almond

OVERHEAD LOZIER HITCH BRACKETS



99031

Part#	Requirements for a Free Display	Color
99031	Buy one 13514 trailer hitch	Black

TRIFLEX™ BRAKE CONTROL COUNTERTOP DISPLAY

Part#	Requirements for a Free Display	Dimensions
99073	Buy six 51140 TriFlex brake control units (Includes 12 of the 99074)	10" x 8" x 9.75"
99074	Extra TriFlex display brochure	3.5" x 8.5"

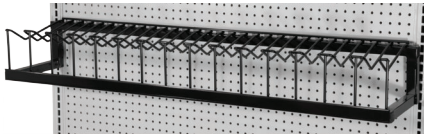


99073



99074

TRAILER BALL LOZIER GRID RACK



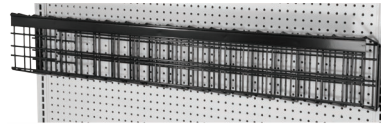
99028
empty



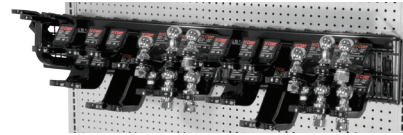
99028
loaded

Part#	Requirements for a Free Display	Dimensions
99028	Buy any 30 bulk trailer balls	Use with 4' wide Lozier fixtures

BALL MOUNT LOZIER GRID RACK



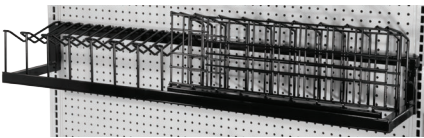
99015
empty



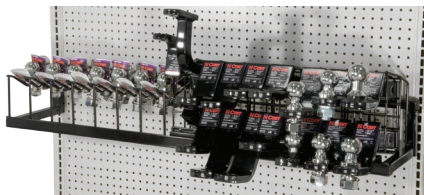
99015
loaded

Part#	Requirements for a Free Display	Dimensions
99015	Buy any 20 ball mounts	Use with 4' wide Lozier fixtures

BALL MOUNT & TRAILER BALL COMBO LOZIER GRID RACK



99029
empty



99029
loaded

Part#	Requirements for a Free Display	Dimensions
99029	Buy any 15 bulk trailer balls and any 10 ball mounts	Use with 4' wide Lozier fixtures

BALL MOUNT LOZIER FORK RACK



99162
empty



99162
loaded

Part#	Requirements for a Free Display	Dimensions
99162	Buy any 45 ball mounts	Use with 4' wide Lozier fixtures

SUGGESTED PEGBOARD HEADER CARDS

- Attractive header cards to help your customers identify CURT product categories
- See page 283 for a full listing of header cards

Part#	Description	Dimensions
99146	Trailer balls	48" x 8"
99040	Hitches available	48" x 8"
99148	Towing accessories	48" x 8"



99148



99146



99040

PLANOGRAMS

PRE-DESIGNED PLANOGRAMS

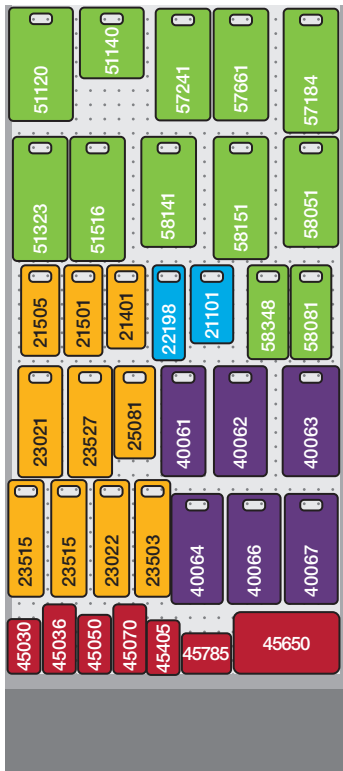
Product category color guide



The above icons represent CURT's product line, with each color representing a specific product category. The planogram images in this section are color-coded based on these product categories. This key will help to easily identify which product categories are represented on the pre-designed planograms on the following pages.

2 FOOT MIXED TOWING PLANOGRAM & PARTS LIST

- 2' x 4 1/2' pre-designed planogram
- See above for color guide
- Includes a detailed part number spreadsheet

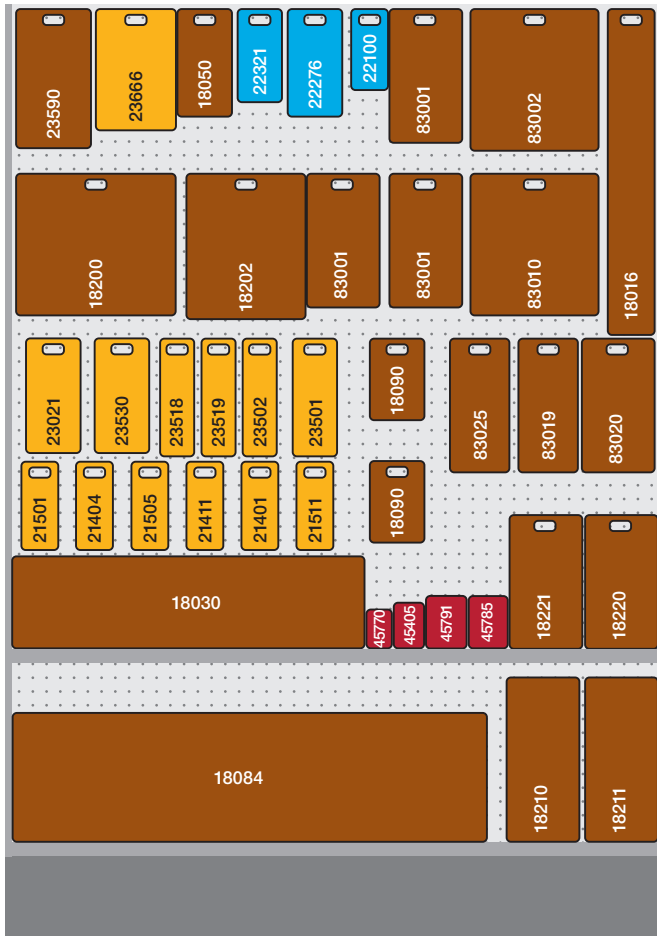


Part#	Description	Quantity
21101	Reducer bushing, 1" to 3/4"	6
21401	Hitch pin & clip, 1/2"	8
21501	Hitch pin & clip, 5/8"	8
21505	Hitch pin & clip, 5/8"	8
22198	Bearing protectors	2

Part#	Description	Quantity
23021	Hitch lock, dead bolt , 5/8"	3
23022	Coupler lock, brass	4
23503	Adjustable coupler lock, 1/4", 1" to 3"	4
23515	Hitch lock, 5/8", chrome-plated	4
23515	Hitch lock, 5/8", chrome-plated	4
23527	Hitch & coupler lock set, 5/8" & 2 1/2" span	4
25081	Coupler safety pin, 1/4"	4
40061	Trailer ball, 1 7/8" x 3/4" x 1 5/8"	3
40062	Trailer ball, 1 7/8" x 1" x 2 1/8"	3
40063	Trailer ball, 1 7/8" x 3/4" x 2 1/8"	3
40064	Trailer ball, 2" x 3/4" x 1 3/4"	3
40066	Trailer ball, 2" x 1" x 2 1/8"	3
40067	Trailer ball, 2 5/16" x 1" x 2 1/8"	3
45030	Ball mount, 2" drop	1
45036	Ball mount, loaded, 2" drop	1
45050	Ball mount, 4" drop	1
45070	Ball mount, 6" drop	1
45405	Reducer sleeve, 2 1/2" to 2"	3
45650	Ball mount, tri-ball	1
45785	Hitch adapter, 1 1/4" to 2"	1
51120	Discovery brake control	3
51140	Brake control, TriFlex	2
51323	Brake control harness	3
51516	Quick plug brake control harness	3
57184	Adapter, 4-way flat to 7-way RV	2
57241	Adapter, 7-way RV to 4-way flat	2
57661	Adapter, 7-way RV to 6-way round	2
58051	Connector, 4-way flat, vehicle & trailer	2
58081	Connector, 6-way round, trailer end	2
58141	Connector, 7-way RV, trailer end	2
58151	Connector, 7-way RV, vehicle end	2
58348	Connector, 4-way flat, trailer end	2

CARGO MANAGEMENT PLANOGRAM & PARTS LIST

- 4' x 6' pre-designed planogram
- See page 294 for color guide
- Includes a detailed part number spreadsheet



Suggested pegboard header cards

- Attractive header card to help your customers identify CURT product categories
- See page 283 for a full listing of header cards



99148

Part#	Description	Dimensions
99148	Towing accessories	48" x 8"

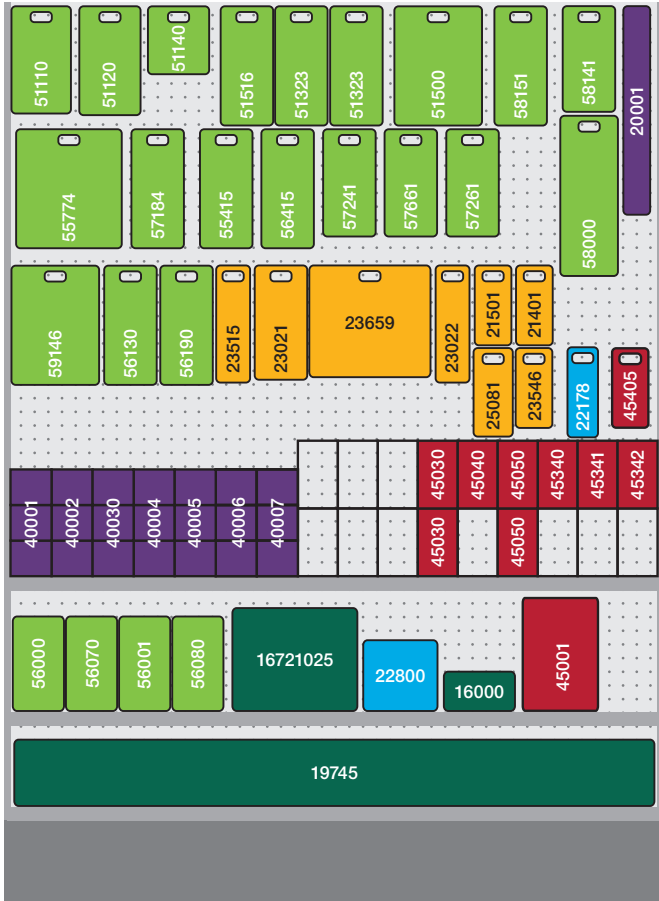
Part#	Description	Quantity
18016	Bike beam	4
18030	Extendable hitch-mounted bike rack	1
18050	Bike rack strap	3
18084	Bike rack, tray style	1
18090	Bike rack, tray style, locking knobs	3
18200	Cargo net, 44" x 38"	2
18202	Cargo net, 43" x 24"	2
18210	Cargo carrier bag, 18"	1
18211	Cargo carrier bag, 22"	1
18220	Roof rack bag, 38"	1
18221	Roof rack bag, 59"	1
21401	Hitch pin & clip, 1/2"	8
21404	Hitch pin & clip, grooved, 1/2"	8
21411	Hitch pin & clip, coated grip, 1/2"	8
21501	Hitch pin & clip, 5/8"	8
21505	Hitch pin & clip, grooved, 5/8"	8
21511	Hitch pin & clip, coated grip, 5/8"	8
22100	Hitch tube cover, steel, 2" x 2"	4
22276	Hitch tube cover, rubber, 2" x 2"	4
22321	Anti-rattle kit, 2"	3

Part#	Description	Quantity
23021	Hitch lock, 5/8", dead bolt, 2 1/2" receivers	6
23501	Hitch lock, 1/2", chrome-plated	3
23502	Right angle lock, 5/8", blue anodized head	3
23518	Hitch lock, 5/8", black	6
23519	Hitch lock, 5/8", stainless, 2" & 2 1/2" rec.	6
23530	Anti-rattle hitch lock	3
23590	Hitch lock, 5/8", anti-rattle	3
23666	Cable lock	2
45405	Reducer sleeve, 2" to 1 1/4"	1
45770	Hitch adapter, 2" to 1 1/4"	1
45785	Hitch adapter, 1 1/4" to 2"	1
45791	Hitch extender, extends 8"	1
83001	Cargo strap, 1" x 10', 1,500 lbs., 2 pk, red	2
83002	Cargo strap, 1" x 16', 1,500 lbs., 4 pk, red	2
83009	Cargo strap, 1" x 10', 1,500 lbs., 2 pk, black	2
83010	Cargo strap, 1" x 16', 1,500 lbs., 4 pk, black	2
83015	Cambuckle tie down, 1" x 15', 900 lbs.	2
83019	Cargo strap, 1" x 16', 2,200 lbs., blue	2
83020	Cargo strap, 1" x 16', 2,200 lbs., 2 pk, blue	2
83025	Cargo strap, 1 1/16" x 16', 3,300 lbs.	2

4 FOOT

RV TOWING PLANOGRAM

- 4' x 5 1/2' pre-designed planogram
- See page 294 for color guide
- Includes a detailed part number spreadsheet



Suggested pegboard header cards

- Attractive header cards to help your customers identify CURT product categories
- See page 283 for a full listing of header cards

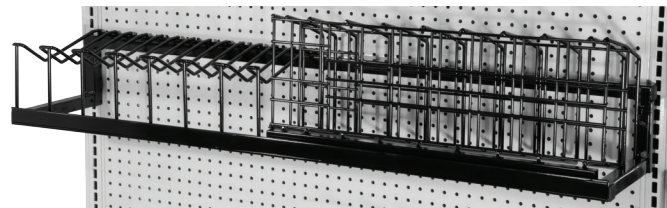


99040



99148

Part#	Description	Dimensions
99040	Hitches available	48" x 8"
99148	Towing accessories	48" x 8"



99029 Ball mount and trailer ball combo Lozier grid rack

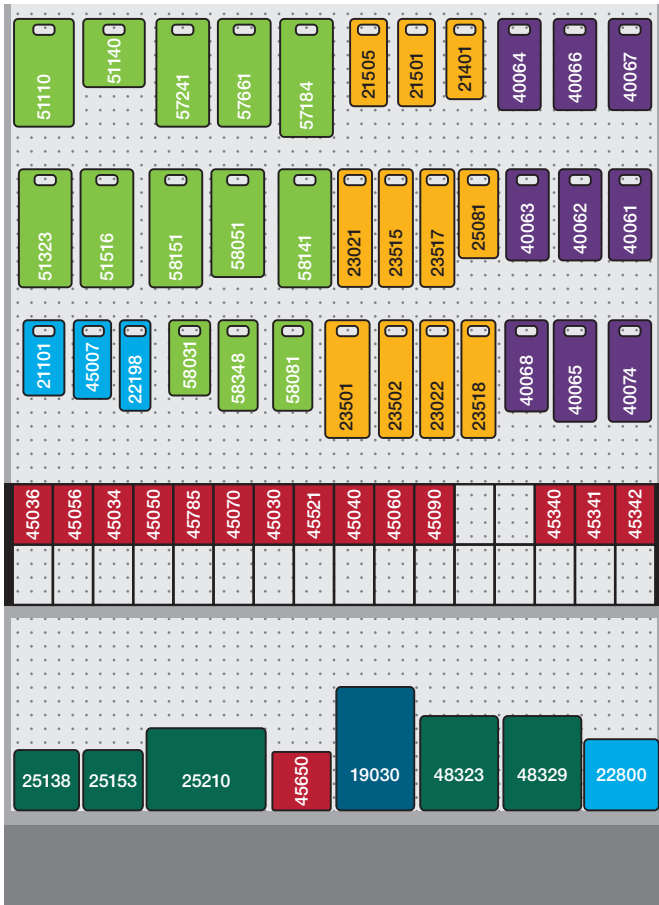
RV TOWING PLANOGRAM PARTS LIST

Part#	Description	Quantity
16000	5th wheel safety chain loops	4
19745	Adjustable tow bar	1
20001	Trailer ball wrench	6
21401	Hitch pin & clip, 1/2"	8
21501	Hitch pin & clip, 5/8"	8
22178	Bearing protectors	2
22800	Wheel chocks	2
23021	Hitch lock, 5/8", dead bolt, 2 1/2" receivers	6
23022	Coupler lock, brass	3
23515	Hitch lock, 5/8", chrome-plated	4
23546	Coupler lock, solid brass	8
23659	Trailer coupler lock	2
25081	Coupler safety pin, 1/4"	4
40001	Trailer ball, 1 7/8" x 3/4" x 1 5/8"	11
40002	Trailer ball, 1 7/8" x 1" x 2 1/8"	11
40004	Trailer ball, 2" x 1" x 2 1/8"	11
40005	Trailer ball, 2 5/16" x 2 1/8" x 1"	11
40006	Trailer ball, 2 5/16" x 2 5/8" x 1 1/4"	11
40007	Trailer ball, 2 5/16" x 2 1/8" x 1"	3
40030	Trailer ball, 2 5/16" x 2 5/8" x 1 1/4"	11
45001	Tri-ball, hollow, 1 7/8", 2", 2 5/16"	1
45030	Ball mount, 2" drop	1
45040	Ball mount, 2" drop, 10 1/4" length	1
45050	Ball mount, 4" drop	1
45340	Ball mount, forged, 17K, 2" drop	1
45341	Ball mount, forged, 17K, 4" drop	1
45342	Ball mount, forged, 17K, 6" drop	1

Part#	Description	Quantity
45405	Reducer sleeve, 2" to 1 1/4"	2
51110	Venturer brake control	3
51120	Discovery brake control	3
51140	TriFlex brake control	2
51323	Quick plug brake control harness	3
51500	Brake control wiring kit, universal	2
51516	Quick plug brake control harness	3
55415	USCAR factory replacement, 7-way RV	2
55774	USCAR replacement, 7-way RV and 4-way	2
56000	Custom vehicle-to-trailer harness ext., 10'	2
56001	Custom vehicle-to-trailer harness ext., 10'	2
56070	Custom vehicle-to-trailer harness ext., 7'	2
56080	Original equipment vehicle-to-trailer ext.	2
56130	Converter, 3.0 amps	3
56190	Tail light converter, HD	3
56415	USCAR factory replacement, 7-way RV twist	2
57184	Adapter, 4-way flat to 7-way RV	2
57241	Adapter, 7-way RV to 4-way flat	2
57261	Adapter, 7-way RV to 6-way round	2
57661	Adapter, 7-way RV to 6-way round	2
58000	Easy mount electric bracket, 2" x 2"	4
58141	Connector, 7-way RV, trailer end	2
58151	Connector, 7-way RV, vehicle end	2
59146	Converter, 3.0 amps, kit	2
16721025	5th wheel lube plate, pack of 25	1
99029	Ball mount & trailer ball lozier grid rack	1

4 FOOT MIXED TOWING PLANOGRAM

- 4' x 5 1/2' pre-designed planogram
- See page 294 for color guide
- Includes a detailed part number spreadsheet



Suggested pegboard header cards

- Attractive header cards to help your customers identify CURT product categories
- See page 283 for a full listing of header cards

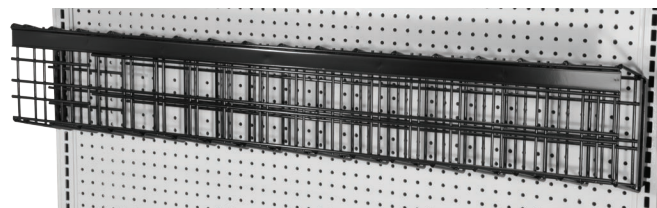


99040



99148

Part#	Description	Dimensions
99040	Hitches available	48" x 8"
99148	Towing accessories	48" x 8"



99015 Ball mount Lozier grid rack

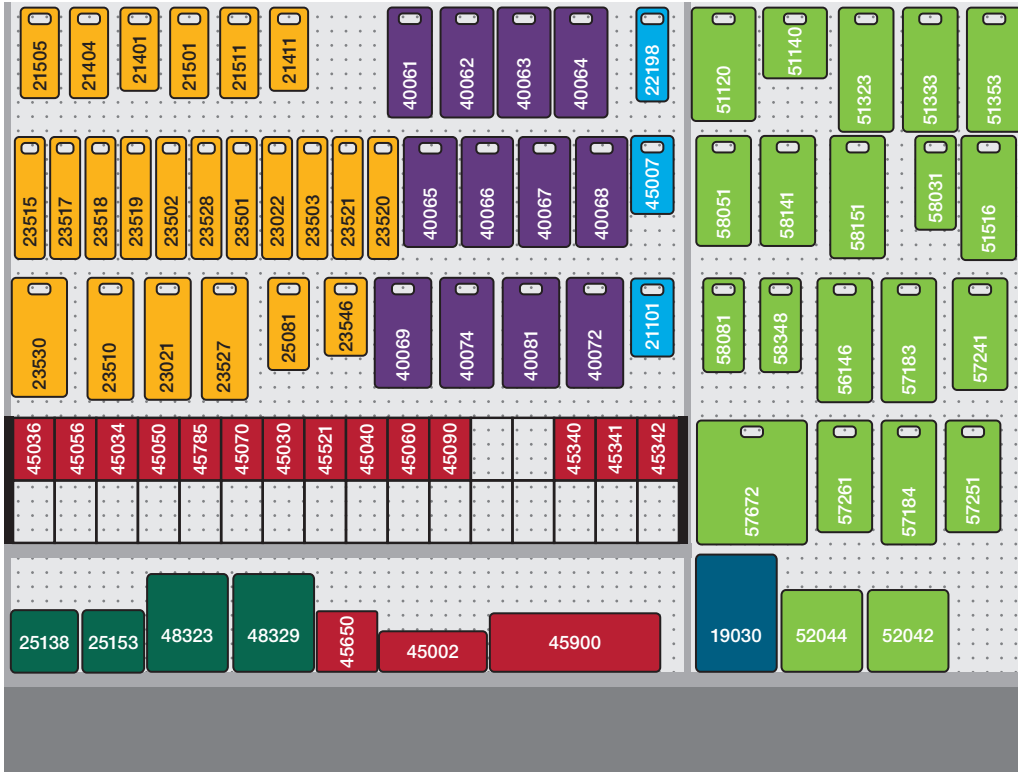
MIXED TOWING PLANOGRAM PARTS LIST

Part#	Description	Quantity
19030	Receiver hitch, 2" x 2"	3
21101	Reducer bushing, 1" to 3/4"	8
21401	Hitch pin & clip, 1/2"	8
21501	Hitch pin & clip, 5/8"	8
21505	Hitch pin & clip, grooved, 5/8"	8
22198	Bearing protectors	2
22800	Wheel chocks	2
23021	Hitch lock, 5/8", dead bolt, 2 1/2" receivers	6
23022	Coupler lock, brass	6
23501	Hitch lock, 1/2", chrome-plated	3
23502	Right angle lock, 5/8", blue anodized head	3
23515	Hitch lock, 5/8", chrome-plated	4
23517	Hitch lock, 1/2", 5/8" adapter	4
23518	Hitch lock, 5/8", black	4
25081	Safety pin, 1/4"	4
25138	Coupler, 2" ball, 3" channel	1
25153	Coupler, 2" ball, 2" channel	1
25210	Coupler, 2" ball, A-frame	1
40061	Trailer ball, 1 7/8" x 3/4" x 1 5/8"	3
40062	Trailer ball, 1 7/8" x 1" x 2 1/8"	2
40063	Trailer ball, 1 7/8" x 3/4" x 2 1/8"	2
40064	Trailer ball, 2" x 3/4" x 1 3/4"	2
40065	Trailer ball, 2" x 3/4" x 2 1/8"	2
40066	Trailer ball, 2" x 1" x 2 1/8"	2
40067	Trailer ball, 2 5/16" x 1" x 2 1/8"	2
40068	Trailer ball, 2 5/16" x 1 1/4" x 2 5/8"	2
40074	Trailer ball, 2" x 1" x 3"	2
45007	Ball mount tongue sleeve	6
45030	Ball mount, 2" drop	1
45034	Ball mount, loaded, 2" drop	1

Part#	Description	Quantity
45036	Ball mount, loaded, 2" drop	1
45040	Ball mount, 2" drop, 10 1/4" length	1
45050	Ball mount, 4" drop	1
45056	Ball mount, loaded, 4" drop	1
45060	Ball mount, 4" drop, 10 1/4" length	1
45070	Ball mount, 6" drop	1
45090	Ball mount, 8" drop, 11 1/2" length	1
45340	Ball mount, forged, 17K, 2" drop	3
45341	Ball mount, forged, 17K, 4" drop	3
45342	Ball mount, forged, 17K, 6" drop	2
45521	Ball mount, 3 1/4" drop, 7 1/4" length	1
45650	Ball mount, tri-ball	1
45785	Receiver tube adapter, 1 1/4" to 2"	1
48323	Pintle mount, 3-position, 8 1/2" length	1
48329	Pintle mount, 3-position, 12 1/2" length	1
51120	Discovery brake control	3
51140	Brake control, TriFlex	2
51323	Quick plug brake control harness	3
51516	Quick plug brake control harness	3
57184	Adapter, 4-way flat to 7-way RV	2
57241	Adapter, 7-way RV to 4-way flat	2
57661	Adapter, 7-way RV to 6-way round	2
58031	Connector, 4-way flat	8
58051	Connector, 4-way flat, vehicle & trailer ends	2
58081	Plug & socket, 6-way round RD, trailer end	4
58141	Connector, 7-way RV, trailer end	2
58151	Connector, 7-way RV, vehicle end	2
58348	Connector, 4-way flat, trailer end	4
99015	Ball mount grid rack	1

MIXED TOWING PLANOGRAM

- 6' x 4 1/2' pre-designed planogram
- See page 294 for color guide
- Includes a detailed part number spreadsheet



Suggested pegboard header cards

- Attractive header cards to help your customers identify CURT product categories
- See page 283 for a full listing of header cards



99040



99148

Part#	Description	Dimensions
99040	Hitches available	48" x 8"
99148	Towing accessories	48" x 8"

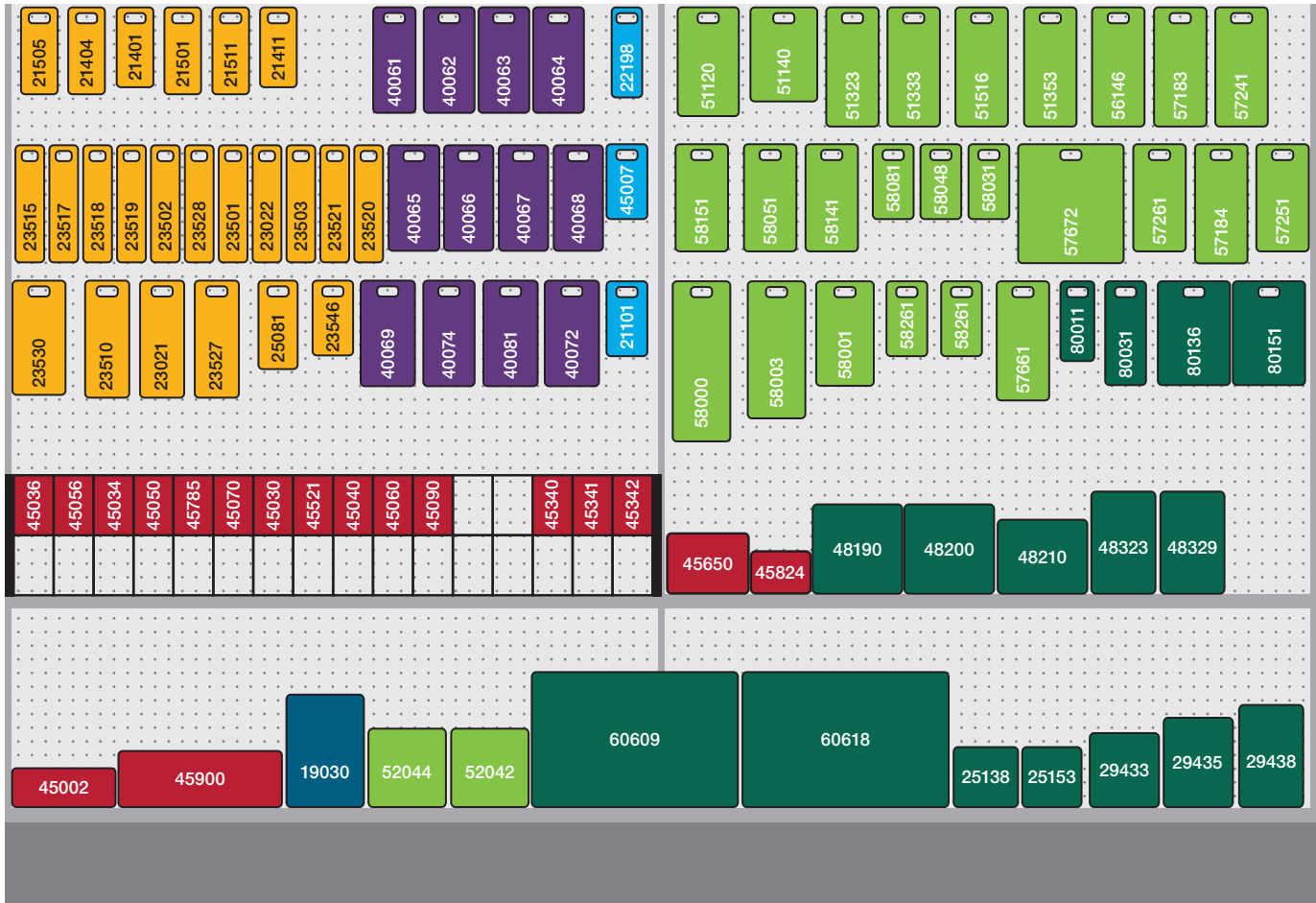
MIXED TOWING PLANOGRAM PARTS LIST

Part#	Description	Quantity
19030	Bumper hitch	2
21101	Reducer bushing, 1" to 3/4"	4
21401	Hitch pin & clip, 1/2"	8
21404	Hitch pin & clip, grooved, 1/2"	8
21411	Hitch pin & clip, coated grip, 1/2"	8
21501	Hitch pin & clip, 5/8"	8
21505	Hitch pin & clip, grooved, 5/8"	8
21511	Hitch pin & clip, coated grip, 5/8"	8
22198	Bearing protectors	2
23021	Hitch lock, 5/8", dead bolt, 2 1/2" receivers	4
23022	Coupler lock, brass	4
23501	Hitch lock, 1/2", chrome-plated	4
23502	Right angle lock, 5/8", blue anodized head	4
23503	Adjustable coupler lock, 1/4", 1" to 3"	4
23510	Right angle lock, 5/8"	8
23515	Hitch lock, 5/8", chrome-plated	4
23517	Hitch lock, 1/2", 5/8" adapter	4
23518	Hitch lock, 5/8", black	4
23519	Hitch lock, 5/8", stainless, 2" & 2 1/2" rec.	4
23520	Coupler lock, 7/8" span, chrome-plated	4
23521	Coupler lock, 3/4" span	4
23527	Hitch & coupler lock set, 5/8" & 2 1/2" span	4
23528	Hitch lock, 5/8", chrome, 2 & 2 1/2" rec.	4
23530	Anti-rattle hitch lock	4
23546	Coupler lock, solid brass	4
25081	Coupler safety pin, 1/4"	4
25138	Coupler, 2" ball & 3" channel	1
25153	Coupler, 2" ball & 2" channel	1
40061	Trailer ball, 1 7/8" x 3/4" x 1 5/8"	2
40062	Trailer ball, 1 7/8" x 1" x 2 1/8"	2
40063	Trailer ball, 1 7/8" x 3/4" x 2 1/8"	2
40064	Trailer ball, 2" x 3/4" x 1 3/4"	2
40065	Trailer ball, 2" x 3/4" x 2 1/8"	2
40066	Trailer ball, 2" x 1" x 2 1/8"	2
40067	Trailer ball, 2 5/16" x 1" x 2 1/8"	2
40068	Trailer ball, 2 5/16" x 1 1/4" x 2 5/8"	2
40069	Trailer ball, 2" x 1 1/4" x 2 5/8"	4
40072	Trailer ball, 1 7/8" x 1" x 3"	2
40074	Trailer ball, 2" x 1" x 3"	2
40081	Trailer ball, 1 7/8" x 1" x 2 1/8"	4
45002	Dual-ball, hollow, 2", 2 5/16"	1

Part#	Description	Quantity
45007	Ball mount tongue sleeve	4
45030	Ball mount, 2" drop	2
45034	Ball mount, loaded, 2" drop	8
45036	Ball mount, loaded, 2" drop	6
45040	Ball mount, 2" ball, 10 1/4" length	1
45050	Ball mount, 4" drop	8
45056	Ball mount, loaded, 4" drop	1
45060	Ball mount, 4" drop, 10 1/4" length	1
45070	Ball mount, 6" drop	8
45090	Ball mount, 8" drop, 11 1/2" length	1
45340	Ball mount, forged, 17K, 2" drop	1
45341	Ball mount, forged, 17K, 4" drop	1
45342	Ball mount, forged, 17K, 6" drop	1
45521	Ball mount, 3 1/4" drop, 7 1/4" length	1
45650	Ball mount, tri-ball	1
45785	Receiver tube adapter, 1 1/4" to 2"	1
45900	Adjustable channel mount, dual ball	3
48323	Pintle mount, 3-position, 8 1/2" length	1
48329	Pintle mount, 3-position, 12 1/2" length	1
51120	Discovery brake control	2
51140	Brake control, TriFlex	4
51323	Quick plug brake control harness	2
51333	Quick plug brake control harness	2
51353	Quick plug brake control harness	2
51516	Quick plug brake control harness	2
52042	Push to test breakaway kit, side	2
52044	Push to test breakaway kit, top	2
56146	Converter, 3.0 amps	3
57183	Adapter, 4-way flat to 6-way round	2
57184	Adapter, 4-way flat to 7-way RV	2
57241	Adapter, 7-way RV to 4-way flat	8
57251	Adapter, 7-way RV to 5-way flat	2
57261	Adapter, 7-way RV to 6-way round	2
57672	Adapter, 4-way flat to 7-way RV & 4-way flat	2
58031	Connector, 4-way flat	4
58051	Connector, 4-way flat, vehicle & trailer ends	3
58081	Plug & socket, 6-way round, trailer end	3
58141	Connector, 7-way RV, trailer end	3
58151	Connector, 7-way RV, vehicle end	3
58348	Connector, 4-way flat, trailer end	3

8 FOOT MIXED TOWING PLANOGRAM

- 8' x 5 1/2' pre-designed planogram
- See page 294 for color guide
- Includes a detailed part number spreadsheet



Suggested pegboard header cards

- Attractive header cards to help your customers identify CURT product categories
- See page 283 for a full listing of header cards



99040

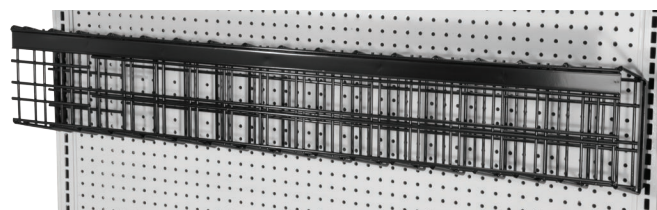


99148



99048

Part#	Description	Dimensions
99040	Hitches available	48" x 8"
99048	Towing electrical with sub-categories	48" x 8"
99148	Towing accessories	48" x 8"



99015 Ball mount Lozier grid rack

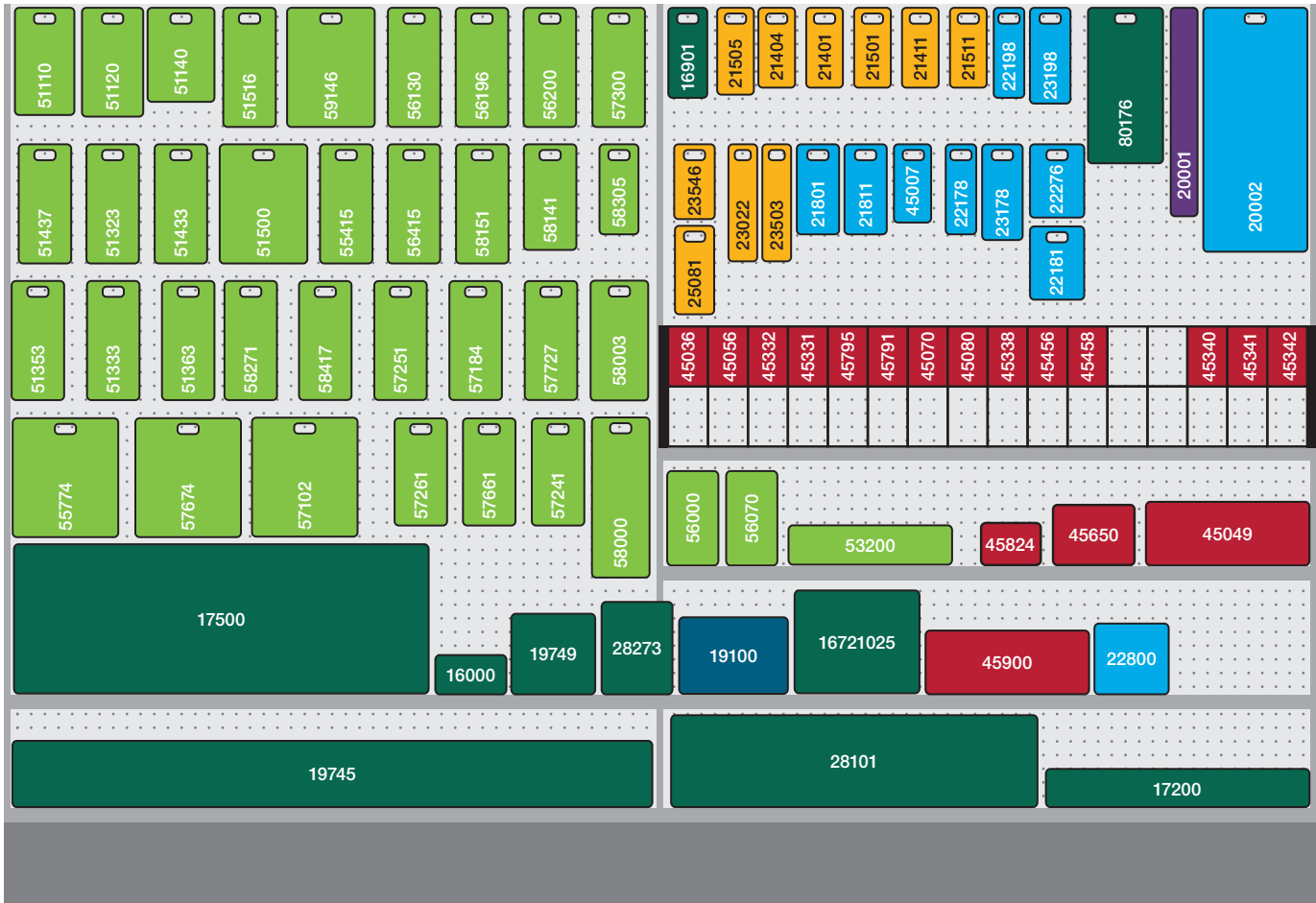
MIXED TOWING PLANOGRAM PARTS LIST

Part#	Description	Quantity
19030	Bumper hitch	3
21101	Reducer bushing, 1" to 3/4"	8
21401	Hitch pin & clip, 1/2"	8
21404	Hitch pin & clip, grooved, 1/2"	8
21411	Hitch pin & clip, coated grip, 1/2"	9
21501	Hitch pin & clip, 5/8"	8
21505	Hitch pin & clip, grooved, 5/8"	8
21511	Hitch pin & clip, coated grip, 5/8"	8
22198	Bearing protectors	4
23021	Hitch lock, 5/8", dead bolt, 2 1/2" receivers	6
23022	Coupler lock, brass	6
23501	Hitch lock, 1/2", chrome-plated	4
23502	Right angle lock, 5/8", blue anodized head	4
23503	Adjustable coupler lock, 1/4", 1" to 3"	4
23510	Right angle lock, 5/8"	3
23515	Hitch lock, 5/8", chrome-plated	4
23517	Hitch lock, 1/2", 5/8" adapter	4
23518	Hitch lock, 5/8", black	4
23519	Hitch lock, 5/8", stainless, 2" & 2 1/2" rec.	4
23520	Coupler lock, 7/8" span, chrome-plated	4
23521	Coupler lock, 3/4" span	4
23527	Hitch & coupler lock set, 5/8" & 2 1/2" span	6
23528	Hitch lock, 5/8", chrome, 2 & 2 1/2" rec.	4
23530	Anti-rattle hitch lock	3
23546	Coupler lock, solid brass	6
25081	Coupler safety pin, 1/4"	4
25138	Coupler, 2" ball & 3" channel	1
25153	Coupler, 2" ball & 2" channel	1
29433	Winch, 900 lbs., 15' strap	1
29435	Winch, 1400 lbs., 20' strap	1
29438	Winch, 1900 lbs. 20' strap	1
40061	Trailer ball, 1 7/8" x 3/4" x 1 5/8"	2
40062	Trailer ball, 1 7/8" x 1" x 2 1/8"	2
40063	Trailer ball, 1 7/8" x 3/4" x 2 1/8"	2
40064	Trailer ball, 2" x 3/4" x 1 3/4"	2
40065	Trailer ball, 2" x 3/4" x 2 1/8"	2
40066	Trailer ball, 2" x 1" x 2 1/8"	2
40067	Trailer ball, 2 5/16" x 1" x 2 1/8"	2
40068	Trailer ball, 2 5/16" x 1 1/4" x 2 5/8"	2
40069	Trailer ball, 2" x 1 1/4" x 2 5/8"	2
40072	Trailer ball, 1 7/8" x 1" x 3"	2
40074	Trailer ball, 2" x 1" x 3"	2
40081	Trailer ball, 1 7/8" x 1" x 2 1/8"	2
45002	Dual-ball, hollow, 2", 2 5/16"	1
45007	Ball mount tongue sleeve	4
45030	Ball mount, 2" drop	1
45034	Ball mount, loaded, 2" drop. 1 7/8" ball	1
45036	Ball mount, loaded, 2" drop, 2" ball	1
45040	Ball mount, 2" drop, 10 1/4" length	1
45050	Ball mount, 4" drop	1
45056	Ball mount, loaded, 4" drop, 2" ball	1

Part#	Description	Quantity
45060	Ball mount, 4" drop, 10 1/4" length	1
45070	Ball mount, 6" drop	1
45090	Ball mount, 8" drop, 11 1/2" length	1
45340	Ball mount, forged, 17K, 2" drop	1
45341	Ball mount, forged, 17K, 4" drop	1
45342	Ball mount, forged, 17K, 6" drop	1
45521	Ball mount, 3 1/4" drop, 7 1/4" length	1
45650	Ball mount, tri-ball	1
45785	Receiver tube adapter, 1 1/4" to 2"	1
45824	Tow strap ball mount	1
45900	Adjustable channel mount, dual ball	1
48190	Combo pintle, 2" ball	3
48200	Combo pintle, 2 5/16" ball	3
48210	Forged pintle hook, 20K	1
48323	Pintle mount, 3-position, 2"	1
48329	Pintle mount, 3-position, 2 1/2"	1
51120	Discovery brake control	3
51140	Brake control, TriFlex	2
51323	Quick plug brake control harness	3
51333	Quick plug brake control harness	3
51353	Quick plug brake control harness	3
51516	Quick plug brake control harness	3
52042	Push to test breakaway kit, side	2
52044	Push to test breakaway kit, top	2
56146	Converter, 3.0 amps	4
57183	Adapter, 4-way flat to 6-way round	2
57184	Adapter, 4-way flat to 7-way RV	2
57241	Adapter, 7-way RV to 4-way flat	2
57251	Adapter, 7-way RV to 5-way flat	2
57261	Adapter, 7-way RV to 6-way round	2
57661	Adapter, 7-way RV to 6-way round	2
57672	Adapter, 4-way flat to 7-way RV & 4-way flat	2
57672	Adapter, 4-way flat to 7-way RV & 4-way flat	2
58000	Easy mount electric bracket combo, 2" x 2"	4
58001	Easy mount electric bracket, 2" x 2"	4
58003	Easy mount electric bracket, 2 1/2" x 2 1/2"	4
58031	Connector, 4-way flat	4
58051	Connector, 4-way flat, vehicle & trailer ends	4
58081	Connector, 6-way round, trailer end	4
58141	Connector, 7-way RV, trailer end	4
58151	Connector, 7-way RV, vehicle end	4
58261	Tester, LED 4-way flat	8
58348	Connector, 4-way flat, trailer end	4
60609	Ford safety chain kit	3
60618	Ram safety chain kit	3
80011	Safety chain, 2,000 lbs.	2
80031	Safety chain, 5,000 lbs.	2
80136	Safety cables, 3,500 lbs.	2
80151	Safety cables, 5,000 lbs.	2
99015	Ball mount grid rack	1

RV TOWING PLANOGRAM

- 8' x 5 1/2' pre-designed planogram
- See page 294 for color guide
- Includes a detailed part number spreadsheet



Suggested pegboard header cards

- Attractive header cards to help your customers identify CURT product categories
- See page 283 for a full listing of header cards



99040

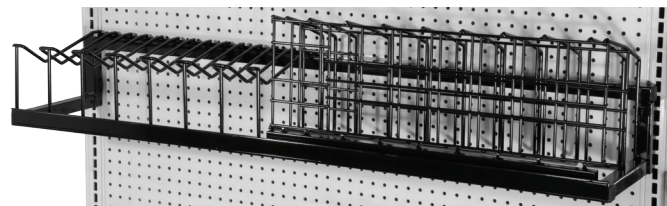


99148



99048

Part#	Description	Dimensions
99040	Hitches available	48" x 8"
99048	Towing electrical with sub-categories	48" x 8"
99148	Towing accessories	48" x 8"



99029 Ball mount and trailer ball combo Lozier grid rack

RV TOWING PLANOGRAM PARTS LIST

Part#	Description	Quantity
16000	5th wheel safety chain loops	4
16901	5th wheel rail sound dampening pads	4
17200	Sway control bar	3
17500	TruTrack, trunnion WD hitch, sway control	1
19100	Bumper hitch for 4" x 4" channel bumpers	1
19745	Adjustable tow bar	1
19749	Coated safety chains	4
20001	Trailer ball wrench	6
20002	Extendable rear view mirror	2
21401	Hitch pin & clip, 1/2"	8
21404	Hitch pin & clip, grooved, 1/2"	8
21411	Hitch pin & clip, coated grip, 1/2"	8
21501	Hitch pin & clip, 5/8"	8
21505	Hitch pin & clip, grooved, 5/8"	8
21511	Hitch pin & clip, coated grip, 5/8"	8
21801	Trailer ball cover, 1 7/8" or 2"	4
21811	Trailer ball cover, 2 5/16"	4
22178	Bearing protectors	4
22181	Hitch tube cover, 2" x 2"	4
22198	Bearing protectors	4
22276	Rubber hitch tube cover, 2" x 2"	4
22800	Wheel chocks	2
23022	Coupler lock, brass	6
23178	Bearing protector dust covers	4
23198	Bearing protector dust covers	4
23503	Adjustable coupler lock, 1/4", 1" to 3"	3
23546	Coupler lock, solid brass	6
25081	Coupler safety pin, 1/4"	4
28101	Marine jack	1
28273	Jack replacement foot	3
45007	Ball mount tongue sleeve	6
45036	Ball mount, loaded, 2" drop, 2" ball	1
45049	Ball mount, dual, adjustable, shank	1
45056	Ball mount, loaded, 4" drop, 2" ball	1
45070	Ball mount, 6" drop	1
45080	Ball mount, 6" drop, 12 1/4" length	1
45331	Ball mount, forged, loaded, 2" drop	3
45332	Ball mount, forged, loaded, 4" drop	3
45338	Ball mount, heavy duty, 8" drop	1
45340	Ball mount, forged, 17K, 2" drop	1
45341	Ball mount, forged, 17K, 4" drop	1
45342	Ball mount, forged, 17K, 6" drop	1
45456	Ball mount, forged, 20K, 2" drop	1
45458	Ball mount, forged, 20K, 4" drop	1
45650	Ball mount, tri-ball	1

Part#	Description	Quantity
45791	Receiver tube extender to 8"	1
45795	Receiver tube extender to 14"	1
45824	Tow strap ball mount	1
45900	Adjustable channel mount, dual ball	1
51110	Venturer brake control	3
51120	Discovery brake control	3
51140	TriFlex brake control	4
51323	Quick plug brake control harness	3
51333	Quick plug brake control harness	3
51353	Quick plug brake control harness	3
51363	Quick plug brake control harness	3
51433	Quick plug brake control harness	3
51437	Quick plug brake control harness	3
51500	Brake control wiring kit, universal	3
51516	Quick plug brake control harness	3
53200	Magnetic towing lights	1
55415	USCAR factory replacement, 7-way RV	2
55774	USCAR replacement, 7-way RV and 4-way	2
56000	Custom vehicle-to-trailer harness ext., 10'	2
56070	Custom vehicle-to-trailer harness ext., 7'	2
56130	Converter, 3.0 amps	4
56196	Converter, 2.1 amps, two-wire to three-wire	4
56200	Converter, 3.0 amps, for PWM ST systems	4
56415	USCAR factory replacement, 7-way RV twist	2
57102	Multi function socket, universal	3
57184	Adapter, 4-way flat to 7-way RV	2
57241	Adapter, 7-way RV to 4-way flat	2
57251	7-Way RV (flat connectors)	3
57261	Adapter, 7-way RV to 6-way round	2
57300	Adapter, Dodge factory harness	2
57661	Adapter, 7-way RV to 6-way round	2
57674	Adapter, 4-way flat to 7-way RV & 4-way flat	2
57727	Adapter, 7-way RV with back-up alarm	2
58000	Easy mount electric bracket, 2" x 2"	4
58003	Easy mount electric bracket, 2 1/1" x 2 1/1"	4
58141	Connector, 7-way RV, trailer end	2
58151	Connector, 7-way RV, vehicle end	2
58271	Tester, LED 7-way RV	3
58305	Connector, 4-way flat, vehicle & trailer ends	4
58417	7 way RV blade socket with mounting	4
59146	Converter, 3.0 amps, kit	4
80176	Safety cables, 7,500 lbs.	4
16721025	5th wheel lube plate, pack of 25	1
99029	Ball mount & trailer ball lozier grid rack	1



TRAILER HITCHES LISTED NUMERICALLY

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11000	2010	2014	VOLKSWAGEN GTI	2.0	
	2010	2014	VOLKSWAGEN GOLF		
11001	2010	2014	MERCEDES E350 SEDAN	2.0	
11002	2010	2015	HONDA ACCORD CROSSTOUR	2.0	
11003	1997	2004	JEEP WRANGLER	2.0	
11004	2006	2009	MAZDA MX-5 MIATA CONVERTIBLE	2.0	11028
11005	1997	2002	SATURN SC, SL, & SW COUPE & SEDAN	2.0	
11006	2006.5	2012	DODGE CALIBER 4-DR LIFT BACK	2.0	
11007	1992	1995	HYUNDAI ELANTRA	2.0	
11008	1992	1996	MINISUBISHI DIAMANTE	2.0	
11010	1993	1999	VOLKSWAGEN JETTA & WOLFSBURG	2.0	
11011	1993	1999	VOLKSWAGEN GOLF HATCHBACK	2.0	
11012	1994	1998	MINISUBISHI GALANT	2.0	
11013	2010	2014	CADILLAC CTS SPORT WAGON	2.0	
	2012	2013	CADILLAC CTS-V WAGON		
11014	1997	2001	HONDA CRV	2.0	
11015	1998	2002	TOYOTA COROLLA	2.0	11181
11017	2010	2012	LEXUS HS 250H	2.0	
11019	2010	2013	KIA FORTE KOUP	2.0	
11020	2008	2013	SMART FORTWO	2.0	
11022	2010	2012	SUZUKI KIZASHI	2.0	
11023	2010	2013	ACURA ZDX	2.0	
11024	1999	2005	CHEVROLET / GMC TRACKER / SUZUKI VITARA	2.0	
11025	2011	2014	HYUNDAI SONATA, INCLUDING HYBRID	2.0	
	2011	2015	KIA OPTIMA		
11027	1995	2000	CHRYSLER CIRUS	2.0	
	1995	2006	DODGE STRATUS		
	1995	2000	PLYMOUTH BREEZE		
11028	2006	2014	MAZDA MIATA MX-5, W/ POWER RETRACTABLE HARDTOP	2.0	
11030	2008	2011	MERCEDES C-CLASS SEDAN	2.0	
11031	2007	2010	KIA RONDO ALL	2.0	
11033	2006	2011	BMW 325i	2.0	
	2007	2011	BMW 328Xi SEDAN		
	2007	2010	BMW 335Xi SEDAN		
11034	1997	2001	CHEVROLET / GMC CORVETTE	2.5	
11035	1995	1995	CHEVROLET / GMC GEO 4-DR	1.0	
11036	1995	2001	CHEVROLET / GMC GEO HATCHBACK	1.0	
11037	2008	2014	AUDI A5 COUPE W/ SINGLE MUFFLER	2.0	
11038	1994	2010	DODGE PLYMOUTH	2.0	
11039	2000	2005	DODGE NEON	2.0	
11140	2006	2011	SAAB 9-3 SPORT COMBI WAGON, W/ DUAL EXHAUST	2.0	
11041	1994	2004	FORD MUSTANG	2.0	
11043	1999	2003	MAZDA PROTÉGÉ	2.0	11300
11047	2010	2013	LEXUS IS 250C CONVERTIBLE	2.0	
11048	2010	2011	FORD MUSTANG	2.0	
11049	1988	1996	CHEVROLET / GMC BERETTA & CORSICA	2.0	11452
11050	2007	2014	TOYOTA YARIS LIFTBACK	2.0	
11051	2010	2014	HONDA INSIGHT	2.0	
11052	2011	2012	CHEVROLET CRUZE	2.0	
11054	1998	2005	VOLKSWAGEN PASSAT SEDAN, EXCEPT 4MOTION	2.0	
	1998	2005	VOLKSWAGEN PASSAT WAGON, EXCEPT 4MOTION		
11055	2011	2012	FORD FIESTA SEDAN	2.0	
11057	1987	2000	JEEP WRANGLER	2.0	
11058	2007	2008	HONDA FIT 5-DR	1.5	
11060	2006	2011	TOYOTA YARIS 4-DR	2.0	
11061	2011	2011	FORD MUSTANG 5.0L CONVERTIBLE ONLY	2.0	11048
11063	1995	2002	TOYOTA AVALON	2.0	12339
11064	2009	2013	HONDA FIT 5-DR	2.0	
11065	2011	2013	VOLVO C70 T5 CONVERTIBLE	2.0	
11066	1998	2010	VOLKSWAGEN BEETLE	2.0	
	2007	2009	VOLKSWAGEN GOLF CITY (CANADA ONLY)		
	1999.5	2006	VOLKSWAGEN GOLF HATCHBACK		
	1999.5	2005	VOLKSWAGEN GTI 2-DR HATCHBACK		
11067	2011	2015	FORD FIESTA HATCHBACK	1.5	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11068	2009	2013	INFINITI G37 CONVERTIBLE	1.5	
	2014	2014	INFINITI Q60 CONVERTIBLE		
11070	1999.5	2005	VOLKSWAGEN JETTA SEDAN	2.0	
11071	1998	2005	VOLKSWAGEN PASSAT SEDAN	2.0	11054
11072	2010	2014	VOLKSWAGEN GOLF WAGON	2.0	
	2005.5	2014	VOLKSWAGEN JETTA SEDAN		
	2009	2014	VOLKSWAGEN JETTA SPORTWAGON		
11073	2011	2014	MAZDA 2	1.5	
11074	2006	2009	VOLKSWAGEN GTI	2.0	
	2006	2009	VOLKSWAGEN RABBIT		
11075	1998	2005	VOLKSWAGEN PASSAT WAGON	2.0	11054
11076	2000	2005	VOLKSWAGEN PASSAT 4-MOTION	2.0	
11077	2011	2014	HONDA CR-Z 2-DR LIFTBACK	1.0	
11079	2000	2002	VOLKSWAGEN CABRIOLET CONVERTIBLE	2.0	
11080	2006	2011	HYUNDAI AZERA SEDAN	2.0	
11081	2007	2010	CHRYSLER SEBRING SEDAN	2.0	
	2008	2010	DODGE AVENGER, ALL		
11083	2001	2005	VOLKSWAGEN JETTA WAGON	2.0	
11084	2009	2009	VOLKSWAGEN JETTA SEDAN & SPORTWAGON	2.0	11072
11085	2008	2012	HONDA ACCORD	2.0	
	2011	2014	ACURA TSX SPORTWAGON		
11086	2010	2014	HYUNDAI GENESIS COUPE	2.0	
11087	2011	2013	SCION TC	2.0	
11088	2011	2014	NISSAN JUKE AWD	2.0	
11090	2007	2013	VOLKSWAGEN EOS CONVERTIBLE, HARD TOP & SUN ROOF	1.0	
11091	2009	2014	VOLKSWAGEN CC	2.0	
	2006	2011	VOLKSWAGEN PASSAT		
11092	2006	2011	KIA RIO 5 HATCHBACK	2.0	
	2006	2011	HYUNDAI ACCENT HATCHBACK		
11094	2006	2011	KIA RIO 4-DR	2.0	
	2006	2011	HYUNDAI ACCENT 4-DR		
11096	2007	2010	VOLKSWAGEN PASSAT WAGON, EXCEPT 3.6L 4MOTION	2.0	
11097	2011	2013	HYUNDAI ELANTRA SEDAN	2.0	11303
11098	2007	2007	JEEP COMPASS	2.0	12255
11099	2007	2009	VOLKSWAGEN RABBIT	1.0	11074
11103	2007	2010	JEEP GRAND CHEROKEE SRT8	2.0	
11105	1991	1999	FORD ESCORT	2.0	
11106	2001	2004	FORD ESCAPE	2.0	
11108	1991	1994	CHEVROLET / GMC CAVALIER, EXCEPT Z24	2.0	
11109	1995	2006	CHEVROLET / GMC CAVALIER	2.0	
	1995	2006	PONTIAC SUNFIRE		
11110	2010	2013	KIA SOUL	2.0	
11111	2011	2013	INFINITI M37X SEDAN	2.0	
11112	2008	2010	SATURN ASTRA 3-DR HATCHBACK	2.0	
	2008	2010	SATURN ASTRA 5-DR HATCHBACK		
11113	1995	2000	FORD CONTOUR	2.0	
11114	2007	2009	SATURN SKY REDLINE	2.0	
11115	2003	2007	SATURN ION	1.0	
11117	1982	2002	CHEVROLET / GMC CAMARO	1.0	
11119	2006	2009	PONTIAC SOLSTICE	2.0	
	2007	2009	SATURN SKY		
11120	2008	2011	SUBARU IMPREZA W/ QUAD EXHAUST	2.0	
	2012	2014	SUBARU IMPREZA HATCHBACK WRX & WRX STI ONLY		
11122	2010	2013	CHEVROLET / GMC CAMARO	2.0	
11124	2011	2013	KIA FORTE HATCHBACK	2.0	
11126	2002	2006	MINI COOPER HARD TOP, EXCEPT S	2.0	
	2005	2008	MINI COOPER CONVERTIBLE, EXCEPT S		
11127	2012	2015	MAZDA 5 HATCHBACK	2.0	
11128	1989	1998	CHEVROLET / GMC TRACKER	2.0	
11129	1989	1996	BUICK CENTURY	2.0	
11130	2005	2010	MINI COOPER S HARDTOP	2.0	
	2005	2010	MINI COOPER S CONVERTIBLE		
11132	2000	2010	CHRYSLER PT CRUISER	2.0	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11133	2011	2014	CHRYSLER 200	2.0	
	2011	2014	DODGE AVENGER		
11134	2011	2014	SCION XD	2.0	
11135	2011	2013	NISSAN JUKE FWD	2.0	11302
11138	2008	2009	PONTIAC G8	2.0	
	2012	2015	CHEVROLET CAPRICE		
	2014	2015	CHEVROLET SS		
11141	1996	2005	TOYOTA RAV4	2.0	
11143	1990	1991	ACURA INTEGRA HATCHBACK	2.0	
11145	1992	1993	ACURA INTEGRA HATCHBACK	2.0	
11146	1991	1997	TOYOTA PREVIA	2.0	
11147	1994	2001	ACURA INTEGRA HATCHBACK	2.0	
11148	1996	1999	HYUNDAI ELANTRA	2.0	
11149	1995	1999	HYUNDAI ACCENT	2.0	11214
11150	1989	1995	MAZDA MPV	2.5	
11153	1991	1995	ACURA LEGEND	2.5	
11154	2002	2004	ACURA RSX HATCHBACK	2.0	
11155	1996	1998	ACURA TL SEDAN	2.5	
11158	2012	2014	FORD FOCUS SEDAN & HATCHBACK	2.0	
11159	1996	2004	ACURA RL SEDAN	2.5	
11160	2009	2010	MINI COOPER CONVERTIBLE	2.0	
	2007	2011	MINI COOPER HARD TOP		
11164	2002	2006	AUDI A4 AVANT	2.0	
	2002	2008	AUDI A4 SEDAN		
	2004	2008	AUDI S4 WAGON		
11165	1989	2001	AUDI 100 / 200 / 5000	2.0/2.5	
11166	1999	2005	AUDI ALL ROAD WAGON	2.0	
11167	1992	1994	AUDI 100 / 200 / 5000	2.0/2.5	
	1995	1998	AUDI A6 SEDAN & WAGON		
11168	2012	2013	FIAT 500	2.0	11363
11169	1998	2001	AUDI A4 SEDAN & WAGON	2.0	
11170	2008	2014	MINI CLUBMAN	2.0	11387
11172	1996	1998	BMW 5 SERIES SEDAN	2.0	
11173	1990	1991	AUDI V8 QUATTRO SEDAN	2.0/2.5	
11174	2000	2005	BMW 300 SERIES SEDAN & WAGON	2.0	
11176	2002	2006	BMW MINI COOPER	1.0	11126
11177	1994	1999	BMW 300 SERIES CONVETIBLE, COUPE & SEDAN	2.0	
11178	2000	2004	BMW 3 SERIES CONVERTIBLE	2.0	
11179	1999	2003	BMW 500 SERIES SEDAN & WAGON	2.0	
11180	2007	2008	AUDI A4 AVANT 2.0 QUATTRO	2.0	
11181	1993	2002	CHEVROLET / GMC PRIZM	2.0	
11182	2006	2007	BMW 530XI WAGON	2.0	
11184	2008	2011	BMW 1 SERIES COUPE & CONVERTIBLE	2.0	
11185	1996	2000	CHRYSLER SEBRING	2.0	
11186	2009	2015	AUDI A4 SEDAN	2.0	
11187	2001	2002	DODGE AVENGER	2.0	
	1995	2002	DODGE STATUS COUPE		
	2010	2010	AUDI A5 CONVERTIBLE		
	2008	2010	AUDI A5 COUPE		
11188	2008	2014	AUDI A5 COUPE W/ DUAL MUFFLER	2.0	
	2010	2014	AUDI A5 CONVERTIBLE W/ DUAL MUFFLER		
11189	2011	2013	MERCEDES E350 WAGON	2.0	
11190	2001	2006	CHRYSLER SEBRING	2.0	
11191	1990	1994	EAGLE TALON	1.0	
	1990	1994	MITSUBISHI ECLIPSE		
11192	2006	2013	AUDI A3 SPORT BACK	2.0	
11193	1995	1999	MITSUBISHI ECLIPSE	2.0	
11194	2008	2010	BMW 535XI AWD SPORT SERIES WAGON	2.0	
11195	2009	2013	AUDI A4 AVANT QUATTRO	2.0	
	2013	2015	AUDI ALLROAD		
11196	2011	2014	CADILLAC CTS COUPE	2.0	
11197	2012	2014	AUDI A7 SPORTBACK GAS MODELS	2.0	
11198	2004	2009	HONDA S2000 CONVERTIBLE	2.0	
11199	2004	2009	AUDI A8	1.5	
11200	2011	2013	LEXUS CT200H HYBRID LIFTBACK	2.0	
11201	1990	1993	HONDA ACCORD	2.0/2.5	
11202	2009	2014	NISSAN CUBE	2.0	
11203	1994	1997	HONDA ACCORD	2.0	
11204	2001	2005	HONDA CIVIC COUPE, SEDAN & HATCHBACK	2.0	
11205	1994	1997	HONDA ACCORD WAGON	2.0/2.5	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11206	2002	2004	HONDA CIVIC	2.0	
11207	1997	2000	ACURA EL 1.6	2.0	
	1992	2000	HONDA CIVIC SEDAN & COUPE, EXCEPT DELSOL		
11208	1992	1998	HONDA PRELUDE	2.0	
11209	1992	2000	HONDA CIVIC	2.0	
11210	2011	2014	FORD MUSTANG COUPE & CONVERTIBLE	2.0	
11211	1995	1998	HONDA ODYSSEY	2.5	
	1995	1998	ISUZU OASIS		
11212	2000	2003	HONDA S2000 CONVERTIBLE	2.0	
11213	2012	2012	HYUNDAI ACCENT SEDAN	2.0	11250
11214	1995	2005	HYUNDAI ACCENT SEDAN & HATCHBACK	2.0	
11215	1991	1995	HYUNDAI SCOUPE	2.0	
	1990	1993	MITSUBISHI PRECIS HATCHBACK		
	1990	1994	HYUNDAI EXCEL HATCHBACK & SEDAN		
11216	1999	2001	HYUNDAI SONATA	2.0	
	2001	2006	OPTIMA SEDAN		
11217	1989	1994	HYUNDAI SONATA	2.0	
11218	1997	2001	HYUNDAI TIBURON	2.0	
11219	1995	1998	HYUNDAI SONATA	2.0	
11220	2001	2006	HYUNDAI ELANTRA SEDAN & HATCHBACK	2.0	
11221	2011	2014	CHEVROLET VOLT	1.0	
11222	2011	2014	CHEVROLET CAMARO CONVERTIBLE	2.0	
11223	1990	1991	LEXUS ES250 SEDAN	2.0	
	1986	1991	TOYOTA CAMRY SEDAN, WAGON & ALLTRAC		
	1986	1989	TOYOTA CELICA HATCHBACK		
	1989	1992	TOYOTA COROLLA 2WD		
	1990	1992	TOYOTA SUPRA HATCHBACK		
11224	1999	2002	INFINITI G20 SEDAN	2.0	
11225	1992	1996	LEXUS ES300 / 350 SEDAN	2.5	
11226	2012	2015	AUDI A6 SEDAN	2.0	
11227	1989	1992	GEO PRIZM SEDAN & HATCHBACK	2.0	
	1990	1994	LEXUS LS400		
	1990	1999	TOYOTA CELICA ALL FWD, INCLUDING CONVERTIBLE		
	1987	1992	TOYOTA COROLLA SEDAN		
	1988	1992	TOYOTA COROLLA 4WD		
	1987	1988	TOYOTA COROLLA 2WD		
	1987	1990	TOYOTA TERCEL INCLUDING 4WD		
11228	1992	1996	TOYOTA CAMRY SEDAN & WAGON	2.0	
11232	2012	2014	VOLKSWAGEN PASSAT SEDAN, EXCEPT DIESEL	2.0	
11233	1992	2000	LEXUS SC300 / 400 COUPE	2.5	
11234	2012	2014	VOLKSWAGEN PASSAT SEDAN, DIESEL ONLY	2.0	
11235	1991	1994	MAZDA PROTÉGÉ 2WD SEDAN	2.0	
11237	1995	1998	MAZDA PROTÉGÉ	2.0	
11238	1998	2005	LEXUS GS300 / 400 / 430 SEDAN	2.5	
11239	1983	1992	MAZDA 626 SEDAN & MX6	2.0	
11240	2012	2014	CHEVROLET SONIC SEDAN	2.0	
11241	1993	2002	MAZDA 626	2.0	
	1993	1997	MAZDA MX6		
11242	1998	2004	KIA SEPHIA	2.0	
	2000	2004	KIA SPECTRA		
11243	1992	1998	MAZDA 929 SEDAN	2.0	
11244	1997	2002	MITSUBISHI DIAMANTE SEDAN	2.0	
11245	1992	1992	EAGLE SUMMIT WAGON	3.5	
	1992	1995	MITSUBISHI EXPO & EXPO LRV		
	1992	1994	PLYMOUTH VISTA VAN		
11246	2000	2005	MITSUBISHI ECLIPSE, ALL	2.0	
11247	1987	1989	DODGE RAIDER	2.0	12181
	1989	1994	ISUZU AMIGO EXCEPT 3.2L		
	1987	2000	MITSUBISHI MONTERO 2 & 4 DR, EXCEPT SPORT		
11248	1999	2003	MITSUBISHI GALANT SEDAN	2.0	
11249	2002	2003	MAZDA PROTÉGÉ 5 HATCHBACK, 5 DR	2.0	
11250	2012	2014	HYUNDAI ACCENT HATCHBACK	2.0	
	2012	2014	KIA RIO SEDAN		
11251	1993	2001	NISSAN ALTIMA SEDAN	2.0	
11252	2002	2006	NISSAN ALTIMA SEDAN	2.0	11264
11253	1989	1994	NISSAN MAXIMA SEDAN	2.5	
11254	2012	2014	HYUNDAI VELOSTER	1.0	
11255	1995	1995	NISSAN MAXIMA SEDAN	2.5	
11256	2012	2014	NISSAN VERSA SEDAN	2.0	
11257	1991	1994	NISSAN SENTRA ALL, INCLUDING SE-R	2.0	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11258	2012	2015	CHEVROLET SONIC HATCHBACK	2.0	
11259	1995	1996	NISSAN 200SX COUPE	2.0	
	1995	1996	NISSAN SENTRA SEDAN		
11260	2012	2014	VOLKSWAGEN BEETLE	1.5	
11261	1997	1998	NISSAN 200SX COUPE	2.0	
	1997	1999	NISSAN SENTRA SEDAN		
11262	2012	2014	KIA RIO 5 HATCHBACK	2.0	
11263	2000	2006	NISSAN SENTRA SEDAN	2.0	
11264	2004	2008	NISSAN MAXIMA SEDAN	2.0	
	2002	2006	NISSAN ALTIMA SEDAN		
11265	2003	2015	TOYOTA COROLLA	2.0	
11266	2003	2013	TOYOTA COROLLA SEDAN	2.0	11265
11267	2006	2008	BMW 7 SERIES SEDAN	2.0	
11269	1990	1999	SUBARU LEGACY SEDAN & WAGON	2.0	11270
11270	2012	2012	VOLKSWAGEN BEETLE TURBO	1.5	11354
11272	2012	2013	MINI COOPER HATCHBACK, EXCEPT S	2.0	
11274	1993	2007	SUBARU IMPREZA SEDAN, WAGON, & COUPE	2.0	11318
11275	1987	1994	SUBARU WAGON 2&4 WD, INCLUDING LOYALE	2.0	
11276	2010	2011	TOYOTA PRIUS	2.0	
	2012	2015	TOYOTA PRIUS, PRIUS V & PRIUS PLUG-IN		
11277	1986	1995	SUZUKI SAMURAI	2.0	
11278	2012	2012	CHEVROLET ORLANDO	2.0	
11279	2003	2007	SUBARU BAJA	2.0	11280
11280	2003	2007	SUBARU BAJA	2.0	
11281	2013	2015	DODGE DART	2.0	
11282	2011	2015	CHEVROLET CRUZE	2.0	
	2012	2015	BUICK VERANO		
11283	1993	1996	TOYOTA COROLLA WAGON	2.0	
11284	2012	2014	SUBARU IMPREZA SEDAN, EXCEPT WRX & WRX STI	2.0	
11285	1992	1995	TOYOTA PASEO	2.0	
11286	2012	2014	SUBARU IMPREZA HATCHBACK, EXCEPT WRX & WRX STI	2.0	
	2013	2014	SUBARU XV CROSSTREK		
11287	1991	1999	TOYOTA TERCEL SEDAN & COUPE	2.0	
11288	2013	2013	CHEVROLET MALIBU	2.0	12115
11289	2000	2005	TOYOTA ECHO	2.0	
	2000	2005	TOYOTA CELICA COUPE		
11290	2001	2003	ACURA CL, CL2.2 COUPE	2.0	
	1999	2003	ACURA TL SERIES		
	1998	2007	HONDA ACCORD SEDAN & COUPE		
11291	2012	2014	SCION IQ	1.0	
11292	2001	2003	KIA RIO SEDAN	2.0	
	2002	2005	KIA RIO CINCO WAGON		
11293	2006	2012	MINISUBISHI ECLIPSE	2.0	
11294	2001	2007	FORD FOCUS SEDAN & HATCHBACK	2.0	
11295	2003	2013	TOYOTA COROLLA SEDAN	2.0	11265
11296	2000	2007	FORD FOCUS WAGON	2.0	
11297	2008	2010	HONDA ACCORD SEDAN & COUPE	2.0	
11298	2000	2005	SATURN L-SERIES SEDAN & WAGON	2.0	
11299	2012	2014	TOYOTA PRIUS C	1.0/1.5	
11300	1999	2003	MAZDA PROTÉGÉ SEDAN	2.0	
11301	2004	2006	CHEVROLET / GMC AVEO SEDAN	2.0	
11302	2011	2014	NISSAN JUKE FWD	2.0	
11303	2011	2015	HYUNDAI ELANTRA COUPE & SEDAN	2.0	
11304	2012	2014	HYUNDAI AZERA	2.0	
11306	2004	2011	CHEVROLET / GMC AVEO5 HATCHBACK	2.0	
	2009	2009	PONTIAC G3 HATCHBACK		
11307	2004	2014	CADILLAC CTS	2.0	
	2004	2011	CADILLAC STS		
11308	2003	2005	MAZDA 6 SEDAN & SPORT WAGON	2.0	
11309	2012	2012	NISSAN LEAF	1.5	11396
11310	2002	2005	HYUNDAI SONATA	2.0	
11311	2013	2015	CADILLAC ATS	2.0	
11312	2005	2009	FORD MUSTANG, EXCEPT GT	2.0	
11314	2013	2013	HYUNDAI ELANTRA HATCHBACK	2.0	11400
11315	2008	2011	SUBARU IMPREZA 2.5I WAGON (5 DOOR), INCLUDING WRX & OUTBACK SPORT, SINGLE EXHAUST	2.0	
11316	2013	2015	CHEVROLET SPARK	2.0	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11317	2008	2011	SUBARU IMPREZA 2.5I SEDAN (4 DOOR), DUAL EXHAUST	2.0	
	2012	2014	SUBARU IMPREZA SEDAN WRX & WRX STI ONLY		
11318	2005	2006	SAAB 9-2X	2.0	
	1993	2007	SUBARU IMPREZA, INCLUDING OUTBACK SPORT, WRX & STI		
11319	2008	2011	FORD FOCUS S, SE, SES SEDAN & COUPE	2.0	
11320	2004	2006	SUZUKI VERONA	2.0	
11321	2004	2008	ACURA TL SERIES SEDAN 2.5 & 3.2	2.0	
11322	2010	2010	TESLA ROADSTER	0	
11323	2010	2010	FORD MUSTANG	2.0	11048
11325	2006	2010	HYUNDAI SONATA	2.0	
11326	2003	2011	SAAB 9-3 SEDAN & CONVERTIBLE, SINGLE EXHAUST	2.0	
11328	2013	2014	MINISUBISHI LANCER	2.0	
11329	2006	2009	FORD FUSION	2.0	
	2007	2009	LINCOLN MKZ		
	2006	2009	LINCOLN ZEPHYR		
	2006	2008	MAZDA 6		
	2006	2009	MERCURY MILAN		
11327	2003	2007	HONDA ACCORD SEDAN & COUPE	2.0	
11330	2005	2010	SCION TC	2.0	
11331	2007	2011	CHEVROLET / GMC AVEO SEDAN	1.0	
11332	2006	2007	CHEVROLET / GMC HHR	2.0	11447
11333	2011	2015	MINI COOPER COUNTRYMAN	2.0	
11334	2013	2015	CHEVROLET SPARK	2.0	
11336	2005	2012	ACURA RL SEDAN	2.0	
11337	2011	2013	VOLVO C30	2.0	
11338	2006	2010	MAZDA 5 SPORT	2.0	
11339	2002	2008	JAGUAR X-TYPE SEDAN	2.0	
	2005	2005	JAGUAR X-TYPE WAGON		
11340	2011	2014	MERCEDES E550	2.0	
11341	2005	2005	FORD MUSTANG, EXCEPT GT	2.0	11312
11342	2007	2012	NISSAN SENTRA SEDAN	1.0	11370
11344	2005	2011	AUDI A6 SEDAN & WAGON, INCLUDING QUATTRO	2.0	
11346	2007	2008	NISSAN VERSA HATCHBACK	2.0	11348
11347	2012	2014	FIAT 500 ABARTH	2.0	
11348	2007	2011	NISSAN VERSA S, SL SEDAN & HATCHBACK	2.0	
	2012	2012	NISSAN VERSA HATCHBACK ONLY		
11349	2013	2014	NISSAN SENTRA EXCEPT SR	2.0	
11350	2013	2014	FORD FOCUS ST	2.0	
11351	2006.5	2009	KIA MAGENTA SEDAN (CANADA)	2.0	
	2006.5	2010	KIA OPTIMA SEDAN		
11352	2007	2014	NISSAN ALTIMA SEDAN	2.0	
	2009	2014	NISSAN MAXIMA		
11353	2006	2009	MERCEDES CLK CABRIOLET 350, EXCEPT CLK 63 BLACK SERIES (723 CHASSIS)	2.0	
11354	2012	2014	VOLKSWAGEN BEETLE TURBO HATCHBACK	1.5	
	2012	2014	VOLKSWAGEN BEETLE CONVERTIBLE		
11356	2014	2015	MAZDA 6	2.0	
11357	2008	2013	NISSAN ALTIMA COUPE 3.6L V6, DUAL EXHAUST	2.0	
11358	2013	2015	BUICK ENCORE	2.0/2.5	
	2013	2015	CHEVROLET TRAX		
11359	2009	2013	MAZDA 6 SEDAN	2.0	
11362	2013	2014	LEXUS ES350 & ES300H	2.0	
11363	2013	2014	FIAT 500, EXCEPT ABARTH	2.0	
11364	2014	2014	FIAT 500L	2.0	
11365	2009	2013	JAGUAR XF SEDAN	2.0	
11366	2013	2013	LEXUS GS350, EXCEPT F SPORT	2.0	
11367	2012	2014	BMW 328I SEDAN	2.0	
	2013	2013	BMW 328I XDRIVE SEDAN		
11368	2014	2015	KIA FORTE SEDAN	2.0	
11369	2013	2015	FORD FIESTA SEDAN	2.0	
11370	2007	2012	NISSAN SENTRA	2.0	
11371	2014	2015	CHEVROLET CRUZE DIESEL	2.0	
11372	2006	2012	LEXUS GS 350 SEDAN, INCLUDING AWD	2.0	
	2006	2013	LEXUS IS 250		
	2006	2013	LEXUS IS 350		
11373	2014	2014	CHEVROLET CAMARO COUPE	2.0	
11375	2014	2014	SCION TC	2.0	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11376	2014	2014	MERCEDES SLK250	1.0	
11377	2014	2015	MAZDA 3	2.0	
11378	2014	2014	NISSAN VERSA NOTE	2.0	
11379	2013	2014	SCION FR-S	1.0	
	2013	2014	SUBARU BRZ		
11380	2005	2013	CHEVROLET / GMC CORVETTE, COUPE & CONVERTIBLE	2.0	
11381	2011	2014	BMW 5-SERIES	2.0	
11382	2014	2015	CADILLAC CTS SEDAN	2.0	
11383	2010	2013	MAZDA 3 5-DOOR, INCLUDING SPORT & SPEED	2.0	
11384	2004	2008	MAZDA 3 SEDAN, HATCHBACK, & WAGON	2.0	11386
11385	2014	2015	KIA SOUL	2.0	
11386	2004	2009	MAZDA 3, EXCEPT MAZDASPEED	2.0	
11387	2008	2014	MINI COOPER CLUBMAN	2.0	
11389	2014	2015	LEXUS IS250 / IS350	2.0	
11390	2010	2012	FORD FUSION	2.0	
	2010	2012	LINCOLN MKZ SEDAN		
	2010	2011	MERCURY MILAN		
11391	2006	2011	ACURA CSX	2.0	
	2013	2015	ACURA ILX		
	2006	2015	HONDA CIVIC		
11392	2014	2015	KIA FORTE KOUP	2.0	
11393	2010	2013	MAZDA 3 SEDAN	2.0	
11394	2014	2015	MINI COOPER CLUBMAN	1.5	
11395	2014	2015	KIA FORTE5	2.0	
11396	2011	2014	NISSAN LEAF	1.5	
11397	1997	2000	ACURA CL, CL2.2 COUPE	2.0	
11398	2013	2015	CHEVROLET SONIC RS	2.0	
11399	2015	2015	AUDI A3 SEDAN	2.0	
11400	2013	2014	HYUNDAI ELANTRA GT	2.0	
11402	2015	2015	HYUNDAI SONATA	2.0	
11403	2015	2015	CHRYSLER 200	2.0	
11404	2014	2014	MERCEDES E350 WAGON	2.0	
11406	2015	2015	HONDA FIT	2.0	
11407	2014	2014	INFINITI Q50	2.0	
11415	2006	2011	SAAB 9-3 SPORT COMBI WAGON	2.0	
11427	2005	2012	TOYOTA AVALON, DUAL EXHAUST	2.0	
11428	2004.5	2006	KIA SPECTRA 5	2.0	11429
11429	2007	2009	KIA SPECTRA 5	2.0	
11430	2005	2010	CHEVROLET / GMC COBALT 2 & 4 DOOR	2.0	
	2005	2009	PONTIAC PURSUIT 2 & 4 DOOR		
11432	2005	2005	TOYOTA ECHO (CANADAIN MODELS), EXCEPT TURBO	1.5	
11434	2010	2013	KIA FORTE SEDAN	2.0	
11437	2006	2014	HONDA CIVIC COUPE	2.0	11391
	2006	2014	HONDA CIVIC SEDAN		
	2013	2014	ACURA ILX		
11438	2004.5	2011	VOLVO S40 SEDAN	2.0	
	2004.5	2010	VOLVO V50 WAGON		
11440	2002	2007	SUZUKI AERIO HATCHBACK	1.0	
11442	2005	2008	SUZUKI RENO	2.0	
11443	2007	2013	SUZUKI SX-4 HATCHBACK	2.0	
11444	2005	2006	NISSAN XTRAIL (CANADA)	2.0	
11446	2008	2013	SUZUKI SX-4 SPORT SEDAN	2.0	
11447	2005	2010	CHEVROLET / GMC COBALT SS 2 & 4 DOOR	2.0	
	2006	2011	CHEVROLET / GMC HHR		
	2007	2009	PONTIAC G5		
	2005	2009	PONTIAC PURSUIT GT		
	2004	2009	SATURN ION & ION REDLINE W/ 2.4L		
	2000	2005	SATURN L-SERIES SEDAN & WAGON		
11450	2004	2006	KIA AMANTI	2.0	
11452	1988	1996	CHEVROLET / GMC BERETTA	2.0	
	1998	1996	CHEVROLET / GMC CORSICA		
11455	2004	2008	ACURA TSX	3	
11459	2005.5	2008	VOLKSWAGEN JETTA W/ ROUND TAILLIGHTS SEDAN & TDI, EXCEPT CITY	2.0	11072
11460	2004	2006	NISSAN MAXIMA SEDAN	2.0	
11462	2007	2012	NISSAN STANZA SEDAN, 2.4L, SINGLE EXHAUST	2.0	
11467	2007	2010	HYUNDAI ELANTRA SEDAN	2.0	
11468	2004	2009	TOYOTA PRIUS	2.0	
11469	2010	2011	TOYOTA PRIUS	2.0	11276

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11470	2004	2006	TOYOTA PRIUS	2.0	11468
11471	2009	2012	HYUNDAI ELANTRA TOURING	2.0	
11472	2004	2008	MAZDA RX8	2.0	
11476	2005	2006	NISSAN 350Z, EXCEPT 2005 ANVY EDITION	2.0	
11477	2003	2008	HYUNDAI TIBURON	2.0	
11479	2008	2012	NISSAN 350Z COUPE	2.0	
	2010	2013	NISSAN 350Z COUPE		
11481	2004	2008	CHEVROLET / GMC OPTRA CANADA	2.0	
	2004	2008	SUZUKI FORENZA		
11482	2003	2006	INFINITI G35 SEDAN	2.0	
11483	2003	2006	INFINITI G35 COUPE	1.5	
	2004	2005	NISSAN 350Z, EXCEPT 2005 ANVY EDITION		
11487	2004	2007	SCION XB	2.0	
11488	2005	2006	SCION XA	2.0	
11491	2007	2010	SCION XD	2.0	
11493	2006	2006	NISSAN 350Z COUPE	1.5	
	2008	2013	INFINITI G37 COUPE		
	2014	2014	INFINITI Q60 COUPE		
11494	2006	2010	SUBARU B9 TRIBECA	2.0	13046
11495	2005.5	2007	VOLKSWAGEN JETTA W/ ROUND TAILLIGHTS SEDAN & TDI, EXCEPT CITY	2.0	11459
11496	2008	2010	HONDA ACCORD	2.0	
	2009	2014	ACURA TL		
	2009	2014	ACURA TSX		
11498	2004	2010	BMW 5 SERIES SEDAN	2.0	
	2008	2010	BMW 530i		
11499	2007	2008	INFINITI G35 SEDAN, INCLUDING X MODELS	2.0	
	2009	2013	INFINITI G37 SEDAN, INCLUDING X MODELS		
	2011	2012	INFINITI G25X SEDAN		
11501	1986	1988	ACURA LEGEND SEDAN	1.5	
11502	1989	1990	ACURA LEGEND SEDAN	1.5	
11503	1986	1989	ACURA INTEGRA HATCHBACK	1.0	
11504	1987	1990	ACURA LEGEND COUPE	1.5	
11506	1985	1987	AUDI 4000 SEDAN	1.5	
11507	1985	1987	AUDI 4000S QUATTRO SEDAN	1.5	
11508	1978	1983	AUDI 5000 SEDAN, INCLUDING DIESEL & TURBO	1.5	
11510	2008	2014	INFINITI EX35	1.5	
	2013	2013	INFINITI EX37		
	2014	2015	INFINITI QX50		
11511	1989	1995	BMW 5 SERIES SEDAN & WAGON, EXCEPT M5	1.5	
11512	1977	1983	BMW 320 COUPE	1.5	
11513	2004	2005	BMW 645CI CONVERTIBLE	2.0	
11514	1991	1993	BMW 645CI CONVERTIBLE	1.5	
	1989	1991	BMW 300 SERIES SEDAN & COUPE, INCLUDING XI, EXCEPT M3		
11515	1978	1984	BMW 733i	1.5	
	1985	1986	BMW 735i		
11516	1987	1994	BMW 7 SERIES SEDAN	1.0	
11517	1977	1989	BMW 6 SERIES COUPE	1.5	
11520	1985	1988	DODGE COLT HATCHBACK	1.0	
	1985	1985	DODGE COLT SEDAN		
	1985	1988	NISSAN 350Z COUPE		
11521	1989	1992	DODGE COLT HATCHBACK	1.0	
11526	1989	1992	NISSAN 350Z COUPE	1.0	
11528	1989	1991	DODGE COLT SEDAN	1.0	
	1989	1992	EAGLE SUMMIT SEDAN		
	1989	1992	NISSAN 350Z COUPE		
	1989	1992	PLYMOUTH COLT SEDAN		
11531	1990	1991	GEO STORM, EXCEPT GSI	2.0	
11532	1991	1991	GEO STORM, INCLUDING GSI	2.0	
	1992	1993	GEO STORM COUPE & HATCHBACK		
11534	1985	1988	NISSAN MAXIMA SEDAN	1.5	
	1987	1989	NISSAN STANZA SEDAN		
11536	1985	1988	NISSAN MAXIMA WAGON	1.5	
11537	1984	1986	NISSAN 200SX COUPE	1.0	
11539	1989	1993	NISSAN 240SX COUPE	1.5	
	1992	1992	NISSAN 240SX CONVERTIBLE		

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11541	1990	1992	NISSAN STANZA SEDAN	2.0	
11542	1983	1986	NISSAN PULSAR COUPE & NX COUPE	1.5	
11543	1987	1990	NISSAN PULSAR COUPE	1.5	
11544	1991	1993	NISSAN NX COUPE 1600 / 2000	1.5	
11546	1986	1989	NISSAN STANZA WAGON 4WD	1.5	
11547	1987	1990	NISSAN SENTRA HATCHBACK, B26 FOLLOWS 4TH DIGIT OF VIN	1.0	
11549	1989	1993	NISSAN 240SX FASTBACK	1.5	
11551	1982	1986	NISSAN SENTRA SEDAN & COUPE	1.5	
11552	1987	1990	NISSAN SENTRA SEDAN	1.0	
11553	1982	1986	NISSAN SENTRA WAGON, INCLUDING 4WD	1.5	
11555	2007	2015	HONDA CRV, EXCEPT HYBRID	2.0	
11556	1977	1978	NISSAN 280ZX COUPE	1.5	
11557	1979	1983	NISSAN 280ZX COUPE	1.5	
11558	1984	1986	NISSAN 300ZX COUPE	1.5	
11559	1987	1989	NISSAN 300ZX COUPE	1.5	
11560	1982	1988	VOLKSWAGEN QUANTUM WAGON, EXCEPT 4WD	1.5	
11561	1986	1988	VOLKSWAGEN QUANTUM WAGON 4WD	1.5	
11562	1990	1992	DAIHATSU ROCKY	1.0	
11565	1981	1990	FORD ESCORT	2.0	
	1981	1994	FORD TEMPO SEDAN & WAGON 2 & 4 WD		
	1987	1988	MERCURY LYNX SEDAN & WAGON		
	1981	1994	MERCURY TOPAZ		
11566	1987	1993	FORD FESTIVA SEDAN	1.0	
11568	1988	1989	MERCURY TRACER	1.0	
11570	1984	1987	PONTIAC FIERO COUPE, EXCEPT GT & SE	1.0	
11574	1984	1987	HONDA CIVIC, EXCEPT 4WD	1.0	
11577	1984	1985	HONDA ACCORD HATCHBACK	1.0	
11579	1984	1985	HONDA ACCORD SEDAN & COUPE	1.0	
11580	1986	1989	HONDA ACCORD SEDAN & COUPE	1.0	
11582	1983	1987	HONDA PRELUDE, EXCEPT SI	1.0	
11583	1985	1987	HONDA PRELUDE SI	1.0	
11584	1988	1989	HONDA PRELUDE, INCLUDING 4-WHEEL STEER	1.5	
11585	1984	1986	HONDA CIVIC SEDAN	1.0	
11586	1987	1987	HONDA CIVIC SEDAN	1.0	
11587	1988	1991	HONDA CIVIC SEDAN	1.0	
11588	1984	1987	HONDA CIVIC, EXCEPT CRX	1.0	
11589	1984	1987	HONDA CIVIC CRX	1.0	
11590	1988	1991	HONDA CIVIC, INCLUDING CRX & SI	1.0	
11592	1988	1991	HONDA CIVIC WAGON / VAN, INCLUDING WAGOVAN 2 & 4 WD	1.0	
11594	1986	1989	HYUNDAI EXCEL SEDAN	1.0	
	1988	1989	MITSUBISHI PRECIS SEDAN		
11595	1991	1993	ISUZU STYLUS SEDAN	1.5	
11597	1986	1989	MAZDA 323 HATCHBACK	1.0	
11598	1990	1994	MAZDA 323 HATCHBACK	1.0	
11600	1986	1989	MAZDA 323 SEDAN, EXCEPT 1988 GT	1.0	
11602	1981	1985	MAZDA RX7 COUPE	1.0	
11605	1990	1990	MAZDA PROTÉGÉ 2WD	2.0	
11607	1983	1988	MITSUBISHI CORDIA SEDAN	1.5	
	1983	1987	MITSUBISHI TREDIA SEDAN		
11608	1984	1989	PLYMOUTH CONQUEST COUPE	1.5	
11610	1988	1990	MITSUBISHI SIGMA	1.5	
11611	1987	1991	MITSUBISHI VAN, INCLUDING PANEL / CARGO	1.5	
11613	1974	1976	MERCEDES 230, 240D, 280, 280C, 300D, 300E SEDAN & COUPE	1.5	
11614	1977	1985	MERCEDES 230, 240D, 280CE, 280E, 300CD, 300D SEDAN & COUPE (123 CHASSIS)	1.5	
11616	1974	1980	MERCEDES S CLASS SEDAN (116 CHASSIS)	1.5	
11617	1974	1989	MERCEDES SL COUPE & ROADSTER, (129 CHASSIS)	1.5	
11618	1980	1988	PEUGEOT 505 SEDAN	1.5	
11622	1979	1980	SAAB 900 CONVERTIBLE, INCLUDING TURBO	1.5	
11624	1987	1991	STERLING 825 & 827 SEDAN & HATCHBACK	1.5	
11625	1989	1998	CHEVROLET / GEO TRACKER 2 DOOR	1.5	11128
11626	1989	1994	GEO METRO HATCHBACK AND CONVERTIBLE	1.0	
	1989	1994	SUZUKI SWIFT HATCHBACK		
11627	1996	1998	CHEVROLET / GEO TRACKER 4 DOOR	2.0	11128

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11628	1987	1988	SUBARU JUSTY HATCHBACK 2 & 4 WD	1.0	
11629	1989	1994	SUBARU JUSTY HATCHBACK 2 & 4 WD	1.0	
11631	1985	1986	SUBARU SEDAN 2 & 4 WD, INCLUDING LOYALE	1.5	
11632	1987	1993	SUBARU SEDAN 2 & 4 WD, INCLUDING LOYALE	1.5	
11634	1985	1986	SUBARU WAGON 2 & 4 WD	2.0	
11635	1987	1994	SUBARU WAGON 2 & 4 WD, INCLUDING LOYALE	2.0	
11639	1987	1991	SUBARU XT COUPE & X-T6 2 & 4 WD	1.0	
11641	1982	1985	TOYOTA CELICA COUPE	1.0	
11642	1981	1984	TOYOTA CRESSIDA SEDAN	1.0	
11643	1984	1989	TOYOTA VAN, WAGON, INCLUDING CARGO VAN & 4WD	1.5	
11644	1983	1986	TOYOTA CAMRY SEDAN & WAGON	1.5	
11645	1989	1992	GEO PRIZM SEDAN & HATCHBACK	2.0	
	1987	1992	TOYOTA COROLLA SEDAN		
	1988	1992	TOYOTA COROLLA 4WD		
	1987	1988	TOYOTA COROLLA 2WD		
11646	1987	1991	TOYOTA CAMRY SEDAN & WAGON	2.0	
	1986	1989	TOYOTA CELICA COUPE		
	1987	1988	TOYOTA CRESSIDA SEDAN		
	1986	1989	TOYOTA SUPRA HATCHBACK		
11647	1986	1989	TOYOTA CELICA HATCHBACK	2.0	
11649	1979	1983	TOYOTA COROLLA SEDAN & WAGON	1.0	
	1979	1986	TOYOTA CORONA SEDAN & WAGON		
	1987	1984	TOYOTA STARLET HATCHBACK		
	1983	1986	TOYOTA TERCEL HATCHBACK & WAGON, INCLUDING 4WD		
11650	1984	1986	TOYOTA COROLLA SEDAN, COUPE, & HATCHBACK	1.0	
	1986	1988	CHEVROLET NOVA SEDAN & WAGON		
11651	1982	1985	TOYOTA CELICA HATCHBACK	1.0	
	1982	1985	TOYOTA SUPRA HATCHBACK		
11652	1968	1979	VOLKSWAGEN BEETLE / SUPERBEETLE COUPE	1.0	
11653	1975	1984	VOLKSWAGEN RABBIT, INCLUDING CONVERTIBLE	1.5	
	1975	1981	VOLKSWAGEN SCIROCCO		
11654	1985	1990	VOLKSWAGEN GOLF & GTI, EXCEPT WOLFSBURG EDITION	1.5	
11655	1973	1973	VOLKSWAGEN BUS / TRUCK, TYPE 2	1.0	
11656	1980	1992	VOLKSWAGEN VANAGON, EXCEPT SYNCRO	1.5	
11657	1987	1992	VOLKSWAGEN VANAGON SYNCRO 4WD	1.5	
11658	1980	1984	VOLKSWAGEN JETTA SEDAN, EXCEPT WOLFSBURG EDITION	1.5	
11659	1985	1990	VOLKSWAGEN JETTA SEDAN, EXCEPT WOLFSBURG EDITION	2.0	
11660	1982	1988	VOLKSWAGEN SCIROCCO	1.5	
11661	1985	1993	VOLKSWAGEN CABRIOLET CONVERTIBLE	1.5	
	1985	1993	VOLKSWAGEN RABBIT, INCLUDING CONVERTIBLE		
11662	1987	1993	VOLKSWAGEN FOX SEDAN, WAGON & COUPE	1.0	
11664	1986	1993	VOLVO 140, 160, 240 SERIES, SEDAN & WAGON	1.5	
11666	1984	1987	MERCEDES 190 CLASS SEDAN, (201 CHASSIS)	1.5	
11667	1994	1999	DODGE NEON SEDAN & COUPE	2.0	11038
	1994	1999	PLYMOUTH NEON SEDAN & COUPE		
11668	1994	1997	FORD ASPIRE 3 & 5 DOOR HATCHBACK	1.5	
11672	1985	1991	TOYOTA SUPRA HATCHBACK	2.0	
11674	1995	1998	PORSCHE 911 (993 CHASSIS)	1.0	
11679	2004.5	2009	KIA SPECTRA SEDAN	2.0	
11680	2005	2006	MERCEDES C CLASS WAGON (040 CHASSIS)	2.0	
11681	2013	2015	HONDA ACCORD SEDAN	2.0	
			HONDA ACCORD COUPE		
11699	2007	2010	HONDA ELEMENT SC	2.0	
11700	2003	2011	HONDA ELEMENT, EXCEPT SC	2.0	
11701	2003	2009	MERCEDES E CLASS SEDAN (211 CHASSIS)	2.0/2.5	
	2004	2009	MERCEDES E CLASS WAGON		
11702	1987	1990	BMW 300 SERIES CONVERTIBLE	2.0	
	1987	1988	BMW 300 SEDAN & COUPE, EXCEPT M3		

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11703	1990	1996	NISSAN 300ZX COUPE	1.5	
11704	1989	1992	FORD PROBE COUPE, EXCEPT GT	2.0	
11705	1984	1996	CHEVROLET / GMC CORVETTE COUPE & CONVERTIBLE, INCLUDING ZR-1	2.0	
11706	1990	1992	INFINITI M30 SEDAN & CONVERTIBLE	2.0	
11707	1991	1996	INFINITI G20 SEDAN	2.0	
11708	1992	1995	MAZDA MX-3 COUPE	2.0	
11709	1990	1991	MAZDA PROTÉGÉ 4WD ONLY	1.5	
11710	1991	1996	DODGE STEALTH COUPE	2.0	
	1991	1999	MITSUBISHI 3000GT COUPE		
11711	1981	1991	MERCEDES S CLASS SEDAN & COUPE, (126 CHASSIS)	2.0	
11712	1977	1991	PORSCHE 924, 944 COUPE	1.0	
11713	1991	1995	TOYOTA MR2 COUPE, VERTICAL RECEIVER TUBE	2.0	
11714	1991	1992	VOLKSWAGEN GOLF & GTI, INCLUDING 1990 WOLFSBURG EDITION	2.0	
11715	1991	1992	VOLKSWAGEN JETTA SEDAN, INCLUDING 1990 WOLFSBURG EDITION	2.0	
11716	1990	1994	VOLKSWAGEN CORRADO HATCHBACK	2.0	
11717	1990	1994	VOLKSWAGEN PASSAT SEDAN	2.0	
11718	1990	1994	VOLKSWAGEN PASSAT WAGON	2.0	
11720	1993	1997	FORD PROBE COUPE, EXCEPT GT	2.0	
11721	1988	1993	MERCEDES 190 CLASS SEDAN (201 CHASSIS)	1.5	
11722	1985	1990	VOLKSWAGEN JETTA SEDAN, EXCEPT WOLFSBURG EDITION	2.0	
11724	1993	1997	HONDA CIVIC DEL SOL	1.5	
11725	1990	1991	HONDA PRELUDE	2.0	
11726	1986	1989	HONDA ACCORD SEDAN & COUPE	2.0	
11727	1993	1997	INFINITI J30 SEDAN	2.0	
11728	1993	1995	MITSUBISHI DIAMANTE WAGON	2.0	
11729	1990	1997	MAZDA MIATA MX5 CONVERTIBLE, HORIZONTAL RECEIVER TUBE	2.0	
11730	1995	1998	SAAB 900 CONVERTIBLE	2.0	
	1994	1998	SAAB 900 HATCHBACK		
11731	1995	1998	NISSAN 240SX COUPE	2.0	
11732	1995	1995	VOLKSWAGEN CABRIO COVERTIBLE (GOLF)	2.0	
11733	1975	1987	JAGUAR XJ6, XJ12 SEDAN	2.0	
	1975	1993	JAGUAR XJS COUPE & CONVERTIBLE		
11734	1988	1994	JAGUAR XJ6, XJ12 SEDAN	2.0	
11735	1995	1997	VOLKSWAGEN PASSAT SEDAN	2.0	
11736	1995	1997	VOLKSWAGEN PASSAT WAGON	2.0	
11742	1990	2002	MERCEDES SL COUPE & ROADSTER, (129 CHASSIS)	2.0	
11744	1996	2002	MERCEDES E CLASS SEDAN (210 CHASSIS)	2.0	
11745	1995	1998	VOLKSWAGEN GOLF GTI, VR6 HATCHBACK ONLY	2.0	
11746	1990	1997	MAZDA MIATA MX5 CONVERTIBLE, VERTICAL RECEIVER TUBE	2.0	
11747	1995	2001	BMW 7 SERIES SEDAN	2.0	
11748	1996	2002	BMW Z3, EXCEPT M VERSIONS	1.5	
11749	1998	2005	MAZDA MIATA MX5 CONVERTIBLE, HORIZONTAL RECEIVER TUBE	2.0	
11750	1997	2000	JAGUAR XK8, XKR COUPE & CONVERTIBLE	2.0	
11751	1998	2004	MERCEDES SLK COUPE & ROADSTER, (170 CHASSIS)	2.0	
11754	1999	2002	SAAB 9-3 CONVERTIBLE, 3, & 5 DOOR HATCHBACK	2.0	
11755	1998	2005	MAZDA MIATA MX5 CONVERTIBLE, VERTICAL RECEIVER TUBE	2.0	
11756	2005	2010	BMW 335i & 335Xi SEDAN	2.0	
11758	1975	1979	CHEVROLET / GMC CORVETTE	2.0	
11760	1980	1982	CHEVROLET / GMC CORVETTE	2.0	
11762	2001	2005	LEXUS IS300	2.0	
11764	2000	2002	DAEWOO NUBRIA SEDAN	2.0	
11765	2000	2005	AUDI TT QUATTRO ONLY, COUPE & CONVERTIBLE	2.0	
11767	1993	1994	DODGE COLT SEDAN & COUPE	2.0	
	1993	1997	EAGLE SUMMIT SEDAN & COUPE		
	1993	2003	MITSUBISHI MIRAGE COUPE		
	1993	2001	MITSUBISHI MIRAGE SEDAN		
	1993	1994	PLYMOUTH COLT SEDAN & COUPE		
11768	2002	2006	HONDA CRV	2.0	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
11771	2006	2006	BMW 325XI WAGON	2.0	
	2007	2011	BMW 328i WAGON		
	2007	2011	BMW 328Xi WAGON		
11772	1996	1999	INFINITI I30 SEDAN	2.5	
	1997	1999	NISSAN MAXIMA SEDAN		
11773	2001	2003	ACURA MDX	2.0	
	2001	2003	HONDA PILOT		
11775	2009	2010	AUDI TT QUATTRO	1.0	
11801	1990	1996	INFINITI Q45 SEDAN	2.0/2.5	
11803	1996	1999	ACURA SLX	2.0/2.5	13098
	1992	2002	TROOPER & TROOPER II		
11804	1988	1991	MAZDA 929 SEDAN	2.0/2.5	
11805	1979	1986	MERCEDES 300TD & TE WAGON, (123 CHASSIS)	2.0/2.5	
11806	1987	1996	MERCEDES 300TD, TE, & E320 WAGON, (124 CHASSIS)	2.0/2.5	
11807	1981	1986	SAAB 900 SEDAN & WAGON	2.0/2.5	
11808	1986	1994	SAAB 900 CONVERTIBLE	2.0/2.5	
	1987	1993	SAAB 900 SEDAN & HATCHBACK		
11809	1986	1988	SAAB 9000 HATCHBACK	2.0/2.5	
11810	1989	1992	SAAB 9000 HATCHBACK	2.0/2.5	
11811	1989	1995	SAAB 9000 SEDAN CD	2.0/2.5	
	1993	1998	SAAB 9000 HATCHBACK CS		
11812	1981	1990	TOYOTA LANDCRUISER	2.0/2.5	
11813	1987	1991	TOYOTA 4 RUNNER	2.5	13024
11814	1998	1999	MERCEDES CL COUPE	2.0/2.5	
	1992	1999	MERCEDES S CLASS SEDAN (140 CHASSIS)		
	1992	1997	MERCEDES S CLASS COUPE, EXCEPT SL COUPE ROADSTER (140 CHASSIS)		
11815	1994	2000	MERCEDES C CLASS SEDAN (202 CHASSIS)	2.0/2.5	
	1998	2003	MERCEDES CLK CABRIOLET 350 (208 CHASSIS)		
	1998	2002	MERCEDES CLK COUPE (208 CHASSIS)		
11816	1986	1995	MERCEDES E CLASS SEDAN & COUPE, (124 CHASSIS)	2.0/2.5	
11818	1995	2003	JAGUAR XJ6, XJ8, XJ8L, XJ12, XJR	2.0/2.5	
11820	2004	2005	MERCEDES E320 WAGON (211 CHASSIS)	2.0	
	2004	2006	MERCEDES E500 WAGON (211 CHASSIS)		
11821	1999	2008	SAAB 9-5 SEDAN & WAGON	2.0/2.5	
11822	2000	2004	VOLVO S40 SEDAN	2.0/2.5	
	2000	2004	VOLVO V40 WAGON		
11823	2000	2006	MERCEDES S CLASS SEDAN (220 CHASSIS)	2.0/2.5	
11824	2001	2007	MERCEDES C CLASS SEDAN (202 CHASSIS)	2.0/2.5	
	2001	2004	MERCEDES C CLASS WAGON (203 CHASSIS)		
11825	2002	2005	JAGUAR X TYPE SEDAN	2.0/2.5	11339
11828	2007	2011	MERCEDES S550, INCLUDING 4MATIC	2.0	
11829	2008	2009	VOLVO C30 3 DOOR LIFTBACK	2.0	
11830	1998	2003	MERCEDES E CLASS WAGON (210 CHASSIS)	2.0/2.5	
11831	1999	2009	SAAB 9-5 SEDAN & WAGON	2.5/2.0	
12000	2006	2012	TOYOTA RAV4	3.5/3	12108
12001	2010	2010	BUICK ALLURE	3.5	12115
	2010	2012	BUICK LACROSSE		
	2011	2012	BUICK REGAL		
12002	2006	2013	SUZUKI GRAND VITARA	3.5	
12003	1996	1999	MAZDA MPV VAN	3.5	
12004	2007	2009	ACURA RDX	3.5	
12005	1978	1981	BUICK CENTURY SEDAN & WAGON	3.5	
	1978	1987	BUICK REGAL RWD		
	1977	1988	CHEVY MONTE CARLO		
	1977	1988	CHEVY EL CAMINO		
	1978	1983	OLDS CUTLASS CIERA CRUISER, RWD WAGON		
	1978	1988	OLDSMOBILE CUTLASS SUPREME, FWD SEDAN & COUPE		
12006	1998	2004	DODGE INTREPID	3.5	
12007	1995	2004	CHEVROLET / GMC S10 BLAZER / S15 JIMMY	3.5	13020
	1995	2002	OLDSMOBILE BRAVADA		
12008	1985	1996	OLDSMOBILE CUTLASS CIERA FWD	3.5	
	1985	1991	PONTIAC 6000		
12009	1977	1984	BUICK ELECTRA / PARK AVENUE RWD	3.5	
	1992	1985	BUICK LESABRE		
	1977	1996	BUICK ROADMASTER		
	1992	1996	CHEVY CAPRICE SEDAN		
	1977	1985	OLDSMOBILE DELTA 88 & 88		
	1980	1984	OLDSMOBILE 98 & 98 REGENCY		
	1983	1986	PONTIAC PARISIENNE		

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
12010	2010	2015	LINCOLN MKT	3.5	
12011	1983 1996	2004 2000	CHEVROLET / GMC S10 / S15, SONOMA ISUZU HOMBRE	3.5	
12012	1983 1994	2011 2010	FORD RANGER MAZDA B2300, B3000, B4000 PICKUPS	3.5	
12013	2003	2008	TOYOTA MATRIX XR & XRS	2.5	
12016	2006	2010	SUZUKI VITARA & GRAND VITARA	3.5	12002
12020	2010	2010	HYUNDAI TUCSON	3.5	12030
12021	1994 1991 1994	1997 1997 1997	HONDA PASSPORT ISUZU RODEO HONDA PASSPORT	3.5	
12022	2010	2011	BUICK LUCERNE	3.5	
12024	2010	2011	ACURA RDX	3.5	12074
12025	1990 1989 1988	1993 1994 1993	CHRYSLER IMPERIAL CHRYSLER LEBARON CHRYSLER NEW YORKER, INCLUDING 5TH AVE. & SALON	3.5	
	1988 1989 1989	1993 1995 1995	DODGE DYNASTY DODGE SPIRIT PLYMOUTH ACCLAIM		
12026	2000	2005	CHEVROLET / GMC IMPALA	3.5	12248
12027	1997 1997	2005 2000	CHEVROLET / GMC MALIBU CLASSIC OLDSMOBILE CUTLASS	3.5	
12028	2000	2007	CHEVROLET / GMC MONTE CARLO, EXCEPT SS	3.5	
12030	2010 2011	2015 2014	HYUNDAI TUCSON KIA SPORTAGE	3.5	
12031	1999	2015	HONDA ODYSSEY	3.5	
12032	1998	2001	CHRYSLER CONCORDE	3.5	
12034	1999	2003	CHRYSLER 300M, EXCEPT SPECIAL	3.5	
12035	1998	2001	CHRYSLER LHS	3.5	
12036	2007 2007	2014 2015	FORD EDGE LINCOLN MKX	3.5	
12037	1983 1991	1994 1994	CHEVROLET / GMC S10 BLAZER / S15 JIMMY OLDSMOBILE BRAVADA	3.5	
12038	1998	2008	SUBARU FORESTER	3.5	
12039	2000	2004	MAZDA MPV VAN	3.5	12288
12040	1999 1999	2004 2005	OLDSMOBILE Alero PONTIAC GRAND AM	3.5	
12041	1977 1991 1977 1977 1983	1990 1996 1996 1992 1986	BUICK ESTATE / LESABRE WAGON BUICK ROADMASTER / ESTATE WAGON CHEVY CAPRICE WAGON OLDSMOBILE CUSTOM CRUISER PONTIAC PARISIENNE WAGON	3.5	
12044	2000 2006 2000 2000	2005 2009 2003 2005	BUICK LESABRE BUICK LUCERNE OLDSMOBILE AURORA PONTIAC BONNEVILLE, EXCEPT SLE	3.5	
12045	1985	2005	CHEVROLET / GMC ASTRO / SAFARI VAN, EXCEPT 16 SPARE	3.5	
12046	2008	2008	CHEVROLET / GMC MALIBU	3.5	12051
12047	2009	2013	SUBARU FORESTER	3.5	
12048	2011 2011	2015 2014	MINI COOPER MINI COOPER	3.5	
12049	1991 1991	1996 1997	BUICK ELECTRA / PARK AVENUE OLDSMOBILE 98 REGENT & TOURING	3.5	
12050	2011	2014	SUBARU TRIBECA	3.5	
12051	2008 2007	2012 2009	CHEVROLET / GMC MALIBU, EXCEPT HYBRID SATURN AURA	3.5/3	
12052	1994	1996	CADILLAC DEVILLE	3.5	
12053	1989 1993 1989	1997 1998 1997	FORD THUNDERBIRD, EXCEPT SC LINCOLN MARK VIII MERCURY COUGAR	3.5	
12054	1992 1992	1994 1997	CADILLAC ELDORADO CADILLAC SEVILLE	3.5/3	
12055	1997	1999	CADILLAC DEVILLE	3.5	
12056	2006 2006	2010 2008	MERCEDES R350 MERCEDES R500	2.5	
12057	2011 2011	2015 2015	JEEP COMPASS JEEP PATRIOT	3.5	
12058	2000 2006	2005 2011	CADILLAC DEVILLE FWD CADILLAC DTS	3.5	
12059	2007	2008	SATURN AURA	3.5	12051

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
12060	2005 2005 2005	2012 2011 2011	FORD ESCAPE MAZDA TRIBUTE MERCURY MARINER	3.5	
12061	2011	2014	NISSAN QUEST	3.5	
12064	2011 2011 2011	2014 2014 2014	DODGE CHARGER CHRYSLER 300C DODGE CHALLENGER CHRYSLER 300S	3.5	
12065	2004	2015	TOYOTA SIENNA	3.5	
12066	2008 2008 2011 2015	2009 2015 2015 2015	VOLVO V70 WAGON VOLVO XC70 AWD WAGON VOLVO S60 SEDAN VOLVO V60	3.5	
12068	1995	2002	CADILLAC ELDORADO	3.5	
12069	1988 1990 1988 1988	1996 1994 1997 1996	BUICK REGAL CHEVY LUMINA, EXCEPT Z34 OLDSMOBILE CUTLASS SUPREME PONTIAC GRAND PRIX, EXCEPT SE	3.5	
12070	2010	2015	CADILLAC SRX	3.5	
12072	2007 2007	2010 2010	FORD EDGE LINCOLN MKX	3.5	12036
12073	1992 1992 1992	1998 2000 1998	BUICK SKYLARK OLDSMOBILE ACHIEVA PONTIAC GRAND AM	3.5	
12074	2010	2012	ACURA RDX	3.5	
12075	2011	2012	KIA SPORTAGE SX	3.5	13120
12076	2010	2013	FORD TRANSIT CONNECT	3.5	
12079	2012	2013	TOYOTA CAMRY	3.5	12107
12080	2013	2015	MAZDA CX-5	3.5	
12082	2012	2013	TOYOTA CAMRY	3.5	12107
12083	2013	2015	ACURA RDX	3.5	
12084	2013 2015	2014 2015	FORD ESCAPE LINCOLN MKC	3.5	12111
12086	2009	2014	HYUNDAI GENESIS SEDAN	3.5	
12087	2010 2012 2011 2013	2011 2013 2013 2013	BUICK LACROSSE CX BUICK LACROSSE FWD BUICK REGAL CHEVROLET MALIBU	3.5	12115
12088	2009	2014	LINCOLN MKS SEDAN	3.5	
12089	1986	1997	FORD AEROSTAR	3.5	
12090	2010 2012 2013	2011 2013 2013	BUICK LACROSSE CXS, CXL BUICK LACROSSE AWD CADILLAC XTS	3.5	12115
12091	2013 2013	2015 2015	FORD FUSION LINCOLN MKZ	3.5	
12092	2013	2014	FORD C-MAX	3.5	
12093	2007	2012	MAZDA CX-7	3.5	
12094	1996 1996	2007 2007	CHRYSLER TOWN & COUNTRY W/ STOW & GO DODGE CARAVAN / GRAND CARAVAN, W/ STOW & GO	3.5	
	1996	2004	PLYMOUTH VOYAGER / GRAND VOYAGER		
12095	2008 2012	2009 2014	SATURN VUE, INCLUDING REDLINE CHEVROLET CAPTIVA	3.5	
12097	2009	2014	VOLKSWAGEN TIGUAN	3.5	
12098	1990 1990 1990	1993 1996 1993	CHEVROLET / GMC LUMINA APV VAN OLDSMOBILE SILHOUETTE PONTIAC TRANS SPORT	3.5	
12100	2014	2015	SUBARU FORESTER	3.5	
12101	1993 1994 1994 1993 1993	1997 1997 1996 1997 1997	CHRYSLER CONCORDE CHRYSLER LHS CHRYSLER NEW YORKER DODGE INTREPID EAGLE VISION	3.5	
12102	1999 1999	2002 2002	MERCURY VILLAGER NISSAN QUEST	3.5	
12103	1995 1995	1999 1999	BUICK RIVIERA OLDSMOBILE AURORA	3.5	
12105	1995 1995	1998 1998	MERCURY VILLAGER NISSAN QUEST	3.5	
12106	2004	2009	CADILLAC SRX	3.5	
12107	2013 2012	2014 2014	TOYOTA AVALON TOYOTA CAMRY	3.5	
12108	2006	2015	TOYOTA RAV4	3.5	
12109	1987	1995	NISSAN PATHFINDER	3.5	13095

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
12110	2004	2010	TOYOTA SOLARA	3.5	
12111	2013	2015	FORD ESCAPE	3.5	
12112	2007	2015	MAZDA CX-9	3.5	
12113	2013	2015	HYUNDAI SANTA FE	3.5	
	2014	2015	KIA SORENTO		
12114	2012	2015	LEXUS LS460	3.5	
12115	2010	2015	BUICK LACROSSE	3.5	
	2011	2014	BUICK REGAL		
	2013	2015	CADILLAC XTS		
	2014	2015	CHEVROLET IMPALA		
	2013	2015	CHEVROLET MALIBU		
12116	2014	2015	KIA RONDO	3.5	
12117	1994	1996	CHEVROLET / GMC LUMINA APV VAN	3.5	
	1994	1996	PONTIAC TRANS SPORT		
12118	2014	2014	KIA CADENZA	3.5	
12120	2014	2015	ACURA RLX	3.5	
12121	1994	2003	FORD WINDSTAR	3.5	
12122	2008	2015	NISSAN ROGUE	3.5	
	2014	2014	NISSAN ROGUE SELECT		
12123	2014	2015	FORD TRANSIT CONNECT	3.5	
12125	1995	2000	CHEVROLET / GMC LUMINA	3.5	
	1995	1999	CHEVROLET / GMC MONTE CARLO		
12126	2004	2010	KIA SPORTAGE	3.5	
12127	1996	1999	OLDSMOBILE 88 & DELTA 88	3.5	
	1996	1999	PONTIAC BONNEVILLE, EXCEPT SSE & SSEI		
12128	1992	1999	PONTIAC BONNEVILLE SSE & SSEI	3.5	
12129	1979	2007	FORD CROWN VICTORIA	3.5	12130
12130	1979	2011	FORD LTD / CROWN VICTORIA	3.5	
	1979	1991	FORD LTD / COUNTRY SQUIRE		
	1980	1983	LINCOLN MARK VI		
	1980	2011	LINCOLN TOWN CAR		
	1979	1991	MERCURY COLONY PARK WAGON		
	1983	2009	MERCURY GRAND MARQUIS SEDAN		
	1979	1982	MERCURY GRAND MARQUIS WAGON		
	2003	2004	MERCURY MARAUDER		
12131	1986	2003	MERCURY SABLE SEDAN & WAGON	3.5	12232
12137	1984	2001	JEEP CHEROKEE	3.5	
12141	1988	1995	CHRYSLER TOWN & COUNTRY	3.5	
	1988	1995	DODGE CARAVAN		
	1984	1995	PLYMOUTH VOYAGER		
12144	2001	2007	JEEP LIBERTY	3.5	13044
12149	1996	1999	ACURA SLX	3.5	
	1992	2002	ISUZU TROOPER & TROOPER II		
12150	2001	2006	ACURA MDX	3.5	13328
	2001	2008	HONDA PILOT		
12157	1997	2005	BUICK PARK AVENUE	3.5	
12162	1998	2007	SUBARU FORESTER	3.5	12038
12179	1997	2004	INFINITI QX4	3/3.5	13088
	1996	2004	NISSAN PATHFINDER		
12181	1987	1989	DODGE RAIDER	3.5	
	1989	1994	ISUZU AMIGO, EXCEPT 3.2L		
	1988	1991	ISUZU TROOPER & TROOPER II		
	1983	2000	MITSUBISHI MONTERO, EXCEPT SPORT		
	1991	1997	TOYOTA LANDCRUISER		
12186	2001	2006	CHRYSLER SEBRING SEDAN	3.5	
12187	2004	2007	FORD FREESTAR	3.5	
	2004	2007	MERCURY MONTEREY VAN		
12189	2008	2010	DODGE AVENGER	3.5	
	2007	2010	CHRYSLER SEBRING 4 DOOR		
12190	2008	2010	CHRYSLER SEBRING CONVERTIBLE, TOURING	3.5	
12193	2003	2005	MITSUBISHI OUTLANDER	3.5	12293
12199	1997	2008	PONTIAC GRAND PRIX	3.5	
12207	1974	1993	VOLVO 140, 160, 240, 260 SERIES, SEDAN & WAGON	3.5	
12209	1984	1993	VOLVO 740 SEDAN & WAGON	3.5	
	1983	1996	VOLVO 760 SEDAN & WAGON		
	1988	1990	VOLVO 780 COUPE		
	1991	1995	VOLVO 940 SEDAN & WAGON		
	1991	1994	VOLVO 960 SEDAN & WAGON		
12210	2004	2006	CADILLAC SRX, V6 ONLY	3.5	12106

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
12211	1993	1997	VOLVO 850 SEDAN & WAGON	3.5	
	1998	2004	VOLVO C70 COUPE & S70 SEDAN		
	1998	2000	VOLVO V70		
	1998	1998	VOLVO V70R TURBO AWD WAGON		
12212	2004	2010	TOYOTA SIENNA	3.5	12065
12213	1995	1997	VOLVO 960 SEDAN & WAGON	3.5	
	1998	1998	VOLVO S90 SEDAN & V90 WAGON		
12216	1997	2007	CHEVROLET / GMC VENTURE	3.5	12244
	1997	2005	OLDSMOBILE SILHOUETTE		
	1997	2005	PONTIAC TRANSPORT		
12217	1993	2003	VOLKSWAGEN EUROVAN / TRANSPORTER	3.5	
12220	1997	2001	INFINITI Q45 SEDAN	2.5	
12221	2003	2010	PONTIAC VIBE GT	2.5	
	2003	2013	TOYOTA MATRIX		
12224	2000	2001	INFINITI I30 SEDAN	3.5	
	2002	2004	INFINITI I35 SEDAN		
	2000	2003	NISSAN MAXIMA SEDAN		
12225	1997.5	2004	BUICK REGAL	3.5	
	1997	2008	PONTIAC GRAND PRIX GT & GTP, SEDAN & COUPE		
12227	2003	2008	PONTIAC VIBE	2.5	
	2003	2008	TOYOTA MATRIX		
12228	2009	2010	PONTIAC VIBE	2.5	
	2009	2013	TOYOTA MATRIX		
12230	1995	2000	LEXUS LS400	3.5	
12231	2001	2006	LEXUS LS430	3.5	
12232	1986	2007	FORD TAURUS	3.5	
	1986	1994	LINCOLN CONTINENTAL, EXCEPT DUAL EXHAUST		
	1986	2007	MERCURY SABLE		
12233	1992	1999	BUICK LESABRE	3.5	
	1992	1995	PONTIAC BONNEVILLE, EXCEPT SSE & SSEI		
12234	2003	2008	PONTIAC VIBE	2.0	
12235	2003	2009	NISSAN QUEST	3.5	
12237	1995	2004	KIA SPORTAGE	3.5	
12239	2005	2009	BUICK ALLURE (CANADA)	3.5	
	1997	2006	BUICK CENTURY		
	2005	2009	BUICK LACROSSE		
	1998	2002	OLDSMOBILE INTRIGUE		
12240	2009	2010	DODGE CHALLENGER	3.5	
	2006	2010	DODGE CHARGER		
	2004	2008	DODGE MAGNUM		
	2005	2010	CHRYSLER 300		
	2004	2009	CHRYSLER 300C, TOURING & LIMITED		
12242	2005	2008	FORD 500	3.5	
	2008	2009	FORD TAURUS		
	2005	2008	FORD FREESTYLE		
	2005	2008	MERCURY MONTEGO		
	2008	2009	MERCURY SABLE		
12243	1995	2002	LINCOLN CONTINENTAL W/ DUAL EXHAUST	3.5	
12244	2005	2007	BUICK TERAZZA	3.5	
	2005	2008	CHEVY UPLANDER		
	2009	2009	CHEVY UPLANDER, CANADA ONLY		
	1997	2007	CHEVY VENTURE		
	1997	2005	OLDSMOBILE SILHOUETTE		
	2005	2007	PONTIAC MONTANA SV6		
	2008	2009	PONTIAC MONTANA SV6, CANADA ONLY		
	1997	2005	PONTIAC TRANS SPORT		
	2005	2007	SATURN RELAY		
12245	2008	2012	JEEP LIBERTY	3.5	
12246	2004	2006	PONTIAC GTO	3.5	
12247	2008	2013	NISSAN ROGUE	3.5	12122
12248	2000	2006	CHEVROLET IMPALA	3.5	12252
12252	2000	2013	CHEVROLET IMPALA	3.5	
	2014	2015	CHEVROLET IMPALA LIMITED		
12253	2000	2006	LINCOLN LS	3.5	
12254	2009	2013	VOLKSWAGEN TIGUAN	3.5	12097
12255	2007	2010	JEEP COMPASS	3.5	
	2007	2009	JEEP PATRIOT		
12258	2009	2013	LINCOLN MKS SEDAN	3.5	12088
12259	2007	2009	KIA AMANTI	3.5	
12261	1999	2011	HONDA ODYSSEY	3.5	12031
12262	2004	2006	CHRYSLER PACIFICA	3.5	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
12264	2008	2015	DODGE GRAND CARAVAN	3.5	
	2008	2015	CHRYSLER TOWN & COUNTRY		
	2012	2014	RAM CARGO VAN		
	2009	2012	VOLKSWAGEN ROUTAN		
12265	1998	2004	CADILLAC SEVILLE	3.5	
12270	1990	2004	SUBARU LEGACY	3.5	
	1995	2004	SUBARU OUTBACK SEDAN & WAGON		
12272	2004	2007	CHEVROLET / GMC MALIBU SEDAN	3.5	
12280	2004	2007	CHEVROLET / GMC MALIBU MAXX, EXCEPT SS	3.5	
12282	2005	2008	SUBARU LEGACY SEDAN & WAGON	3.5	12284
	2005	2007	SUBARU OUTBACK SEDAN & WAGON		
12284	2005	2009	SUBARU LEGACY SEDAN & WAGON	3.5	
	2005	2009	SUBARU OUTBACK SEDAN & WAGON		
12285	1999	2006	VOLVO S80 SEDAN	3.5	
12287	2007	2014	VOLVO S80 SEDAN	3.5	
12288	2000	2006	MAZDA MPV VAN	3.5	
12289	2004	2007	CHRYSLER TOWN & COUNTRY	3.5	
	2004	2007	DODGE GRAND CARAVAN		
12290	2015	2015	SUBARU LEGACY	3.5	
	2010	2015	SUBARU OUTBACK SEDAN & WAGON		
	2010	2011	SUBARU OUTBACK SPORT (CANADIAN BUILT)		
12291	2004	2015	CHEVROLET / GMC EQUINOX	3.5	
	2010	2015	GMC TERRAIN		
	2006	2009	PONTIAC TORRENT		
	2001	2007	SATURN VUE		
	2004	2007	SATURN VUE REDLINE		
12292	2008	2009	FORD TAURUS X	3.5	
12293	2003	2006	MITSUBISHI OUTLANDER	3.5	
12295	2004	2007	CHRYSLER TOWN & COUNTRY	3.5	12289
	2004	2007	DODGE GRAND CARAVAN		
12296	2010	2015	FORD TAURUS, INCLUDING SHO	3.5/3	
12298	2010	2014	SUBARU LEGACY SEDAN	3.5	
12300	2001	2007	VOLVO S60 SEDAN	3.5	12318
	2001	2006	VOLVO V70		
12303	1987	1993	MAZDA B2300, B3000, B4000 PICKUPS 4WD ONLY	3/3.5	
12304	1991	1997	TOYOTA PREVIA VAN	3/3.5	
12312	1998	1998	NISSAN FRONTIER	3.5	13064
12314	2000	2004	JAGUAR S TYPE	3/3.5	
12318	2001	2009	VOLVO S60 SEDAN	3.5	
	2001	2006	VOLVO V70		
	2001	2007	VOLVO XC70 AWD WAGON		
12333	2005	2009	PONTIAC G6 SEDAN	3.5	
12335	2009	2015	DODGE JOURNEY 4 DOOR	3.5	
12336	2005	2007	BUICK TERRAZZA	3.5	
	2005	2008	CHEVY UPLANDER, 121 WHEEL BASE ONLY		
	2005	2007	PONTIAC MONTANA SV6, 121 WHEEL BASE ONLY		
	2005	2007	SATURN RELAY		
12339	1997	2003	LEXUS ES 300 SEDAN	3.5	
	2002	2006	LEXUS ES 330 SEDAN		
	1994	2004	TOYOTA AVALON		
	1997	2006	TOYOTA CAMRY SEDAN		
	1999	2003	TOYOTA SOLARA		
12340	2007	2007	TOYOTA CAMRY	3.5	12343
12341	2009	2014	TOYOTA VENZA	3.5	
12343	2007	2012	LEXUS ES350	3.5	
	2007	2011	TOYOTA CAMRY, EXCEPT SE		
12362	1996	2007	CHRYSLER TOWN & COUNTRY W/ STOW & GO	3.5	
	1996	2007	DODGE CARAVAN W/ STOW & GO		
	1996	2004	PLYMOUTH VOYAGER		
12490	2008	2014	SCION XB	3.5	
12923	-	-	MANY, SEE APPLICATION GUIDE	3.5	
13000	2010	2015	LINCOLN MKT	4.0	
13001	2006	2013	SUZUKI GRAND VITARA	3.5/4	
13002	2010	2015	CADILLAC SRX	5/6	
13004	2010	2011	HYUNDAI SANTA FE	3.5	13073
	2011	2011	KIA SORENTO		
13005	2009	2010	KIA BORREGO	5/7.5	
13006	2010	2010	HYUNDAI TUCSON	3.5	13066
13007	2009	2010	HUMMER H3T	5/7.5	
13008	2001	2007	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 CLASSIC BODY 8' BED ONLY	6/10	
13010	2010	2014	MERCEDES G550	4.0	
13011	1984	1990	FORD BRONCO II	3.5/5	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
13013	1995	2004	TOYOTA TACOMA	5/6	
13014	1999	2015	FORD F-250 & F-350 SUPER DUTY	6/10	
13015	1998	2004	DODGE FULL SIZE VAN, EXCEPT STEP BUMPER	6/10	
13016	1978	1996	CHEVROLET / GMC FULL SIZE VAN (G-SERIES)	6/10	
13017	1973	1991	CHEVROLET / GMC SUBURBAN	6/10	
13018	1998	2005	MERCEDES M-SERIES SUV	3.5	
13019	1983	2011	FORD RANGER	4/6	
	1994	2010	MAZDA B2300, B3000, B4000 PICKUPS		
13020	1995	2004	CHEVROLET / GMC S10 BLAZER / S15 JIMMY	5/6	
	1999	2001	CHEVROLET BLAZER TRAILBLAZER		
	1999	2000	GMC JIMMY ENVOY		
	1995	2002	OLDSMOBILE BRAVADA		
13021	1983	2004	CHEVROLET / GMC S10 / S15, SONOMA	4/6	
	1996	2000	ISUZU HOMBRE		
13024	1987	1991	TOYOTA 4 RUNNER	5/6	
13028	1962	1987	CHEVROLET / GMC FULL SIZE PICKUPS, EXCEPT 10 DROP BUMPER	6/10	
	1988	1991	CHEVROLET / GMC FULL SIZE PICKUPS, CREW CAB ONLY		
	1973	2006	CHEVROLET / GMC CAB & CHASSIS, 34 FRAME		
	1973	1973	FORD F250 CREW CAB		
	1973	2006	FORD CAB & CHASSIS, 34 FRAME		
13029	1992	2000	CHEVROLET / GMC SUBURBAN, YUKON, & TAHOE	6/10	
	1992	2000	CADILLAC ESCALADE		
	1992	1994	CHEVROLET / GMC BLAZER, FULL SIZE		
13032	1986	1997	FORD AEROSTAR	4/6	
13033	1991	2001	FORD EXPLORER, INCLUDING SPORT	5/8	
	1991	1994	MAZDA NAVAJO		
	1996	2001	MERCURY MOUNTAINEER		
13035	1985	2005	CHEVROLET / GMC ASTRO / SAFARI VAN, EXCEPT 16 SPARE	4/6	
13037	1991	1995	CHRYSLER TOWN & COUNTRY	4/6	
	1991	1995	DODGE CARAVAN		
	1991	1995	PLYMOUTH VOYAGER		
13038	1997	2003	FORD F-150 & F-250LD	6/10	
13040	1996	2015	CHEVROLET / GMC SAVANA / EXPRESS	6/10	
13041	1978	1997	DODGE FULL SIZE VAN, EXCEPT STEP BUMPER	6/10	
13042	1988	1998	CHEVROLET / GMC 1500 PICKUP	6/10	
	1988	2000	CHEVROLET / GMC 2500 / 3500 PICKUP		
13043	2010	2015	LEXUS GX 460	5/5	
13044	2001	2007	JEEP LIBERTY	5/5.5	
13045	1993	1998	TOYOTA T100 PICKUPS 4WD	5/8	
13046	2006	2010	SUBARU B9 TRIBECA	3.5/4	
13048	1993	1998	JEEP GRAND CHEROKEE	5/8	
13049	1997	2003	FORD EXPEDITION	6/10	
	1998	2003	LINCOLN NAVIGATOR		
13050	2004	2009	CADILLAC SRX	3.5/5	
13051	1999	2004	JEEP GRAND CHEROKEE	5/6	
13052	2008	2015	LAND ROVER LR2	4/4	
13053	1975	2006	FORD ECONOLINE VAN (E-SERIES)	5/7.5	
13054	2010	2011	ACURA RDX	4.0	13154
13055	2000	2014	FORD ECONOLINE VAN (E-SERIES)	6/8	
13056	1998	2003	DODGE DURANGO	5/6	
13057	2009	2012	AUDI Q5 QUATTRO	4.0	13136
13058	2009	2013	VOLKSWAGEN TIGUAN	3.5	13133
13059	2010	2012	MERCEDES-BENZ GLK350 RWD & 4MATIC	3.5	13142
13061	2011	2014	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 LONG BOX	8/12	
13062	2011	2014	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 SHORT BOX	8/12	
13063	2011	2014	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 LONG & SHORT BOX	8/12	
13064	1998	1999	NISSAN FRONTIER	5/6	
13065	2011	2015	JEEP GRAND CHEROKEE	5/7.5	
13066	2010	2015	HYUNDAI TUCSON	3.5	
	2011	2014	KIA SPORTAGE		
13067	2007	2014	FORD EDGE	4.0	
	2007	2015	LINCOLN MKX		
13068	1999	2015	HONDA ODYSSEY	3.5/5	
13069	2011	2014	SUBARU TRIBECA	3.5/4	
13070	2000	2006	BMW X5	5	13162

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
13071	2011	2014	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 LONG & SHORT BOX	8/12	
13072	2007 2004	2009 2009	CHRYSLER ASPEN DODGE DURANGO	6/9	
13073	2011	2013	KIA SORENTO SX	3.5	
13075	2011	2012	DODGE DURANGO	5/7.5	
	2011	2014	JEEP GRAND CHEROKEE		
13076	2010	2013	FORD TRANSIT CONNECT	3.5/4	
13077	2007	2015	BMW X5	6.0	
13078	2011	2014	NISSAN QUEST	3.5/5	
13079	2011	2015	MAZDA CX-5	3.5	
	2011	2014	NISSAN QUEST		
13081	2011	2015	JEEP COMPASS	4	
	2011	2015	JEEP PATRIOT		
13082	1988	1998	CHEVROLET / GMC 1500 PICKUP	6/10	
	1988	2000	CHEVROLET / GMC 2500 / 3500 PICKUP		
13083	1983	1994	CHEVROLET / GMC S10 BLAZER / S15 JIMMY	5/6	
	1991	1994	OLDSMOBILE BRAVADA		
13084	1984	2001	JEEP CHEROKEE	5/6	
13085	1994	2003	FORD WINDSTAR	4/6	
13086	1984	1995	TOYOTA PICKUP, EXCEPT T100 & TACOMA	5/6	
13087	1996	2002	TOYOTA 4 RUNNER	5/6	
13088	1997	2004	INFINITI QX4	5/6	
	1996	2004	NISSAN PATHFINDER		
13089	1996	1997	LEXUS LX450	5/6	
	1991	1997	TOYOTA LANDCRUISER		
13091	1992	2000	MAZDA CX-5	4	
13092	1987	1997	NISSAN PICKUP	5/5.5	
13093	2011	2014	DODGE CHARGER	3.5	
	2011	2014	CHRYSLER 300C		
	2011	2014	DODGE CHALLENGER		
	2012	2014	CHRYSLER 300S		
13094	1992	1995	TOYOTA 4 RUNNER W/ 31.5 TIRES	5/6	
13095	1987	1995	NISSAN PATHFINDER	5/6	
13096	1994	1997	HONDA PASSPORT	4/6	
	1991	1997	ISUZU RODEO		
13097	1998	2003	DODGE DURANGO	5/8	
13098	1992	2002	ISUZU TROOPER & TROOPER II	5/6	
	1996	1999	ACURA SLX		
13099	1970	2000	CHEVROLET / GMC FULL SIZE PICKUPS, W/ 10 DROP BUMPER	6/10	
	1963	1996	FORD F-SERIES PICKUPS W/ 10 DROP BUMPER		
13100	2011	2015	FORD EXPLORER	0.8	
13102	2010	2012	MERCEDES GL350 BLUETEC	3.5	
	2007	2013	MERCEDES GL450		
	2008	2013	MERCEDES GL550		
	2010	2013	MERCEDES ML350		
13103	2006	2009	MERCEDES R320	3.5	
	2006	2010	MERCEDES R350		
	2006	2008	MERCEDES R500		
13105	2004	2015	TOYOTA SIENNA	3.5/5	
13106	1995	2001	FORD EXPLORER, INCLUDING SPORT	5/6	
	1995	2001	MERCURY MOUNTAINEER		
13107	2011	2015	BMW X3	3.5/4	
13108	2001	2007	CHEVROLET / GMC 2500HD / 3500 CLASSIC BODY 6' BOX	6/10	
13109	2012	2015	NISSAN NV COMMERCIAL VAN	7.5/10	
13110	2009	2015	FORD FLEX W/ ECOBOOST	4/4	
	2009	2015	LINCOLN MKT		
13112	2006	2010	FORD EXPLORER	5/8	
	2006	2010	MERCURY MOUNTAINEER		
13113	2006	2011	MAZDA CX-5	3.5/5	
13114	2008	2013	BMW X6	6	
13116	2011	2014	PORSCHE CAYENNE	6	
	2011	2014	VOLKSWAGEN TOUAREG		
13117	2012	2014	MERCEDES ML350 BLUETEC	5/6	
13119	2012	2015	HONDA CR-V	3.5	
13120	2011	2015	KIA SPORTAGE	3.5/5.25	
	2010	2014	HYUNDAI TUCSON		
13121	1992	2000	CHEVROLET / GMC SUBURBAN, YUKON, & TAHOE	5/6	
	1992	2000	CADILLAC ESCALADE		
	1992	1996	CHEVROLET / GMC BLAZER, FULL SIZE		
13122	2011	2012	VPK MV-1	4/5	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
13123	2011	2012	KIA SPORTAGE SX	3.5	13120
13125	1997	2003	FORD EXPEDITION	5/6	
	1998	2003	LINCOLN NAVIGATOR		
13126	2013	2014	INFINITI JX35	4/5	
	2013	2015	NISSAN PATHFINDER		
	2014	2015	INFINITI QX60		
13127	2013	2015	MAZDA CX-5	3.5/5.25	
13128	2012	2015	LAND ROVER RANGE ROVER EVOQUE	4/6	
13129	2013	2013	FORD ESCAPE	3.5/5	13186
13130	2013	2015	ACURA RDX	4/6	
13131	2013	2014	FORD ESCAPE	3.5/5	
13132	1983	2004	CHEVROLET / GMC S10 / S15, SONOMA	4/6	
	1996	2000	ISUZU HOMBRE		
13133	2009	2014	VOLKSWAGEN TIGUAN	3.5	
13134	2013	2013	HYUNDAI SANTA FE SPORT	3.5	13152
13135	2013	2014	SUBARU XV CROSSTREK	3.5/5.25	
13136	2013	2015	AUDI Q5	5	
	2015	2015	PORSCHE MACAN		
13138	1983	2011	FORD RANGER	4/6	
	1994	2010	MAZDA B2300, B3000, B4000 PICKUPS		
13140	2013	2015	BMW X1	2.5	
13142	2010	2012	MERCEDES GLK 350	3.5	
13143	2010	2015	LEXUS RX350 AND RX450H	4/5	
13144	2014	2015	SUBARU FORESTER	3.5/5.25	
13145	1987	2004	DODGE DAKOTA	5/6	
13146	2014	2015	ACURA MDX	0.75	
13147	2009	2013	SUBARU FORESTER	5/6	
13149	2006	2015	TOYOTA RAV4	3.5/5.25	
13150	2014	2014	RAM PROMASTER	6	13170
13151	1993	1998	JEEP GRAND CHEROKEE	5/8	
13152	2013	2015	HYUNDAI SANTA FE (2.0L / 2.4L)	6/8	
	2014	2015	KIA SORENTO		
13153	2013	2015	HYUNDAI SANTA FE (3.3L)	6/9	
13154	2010	2012	ACURA RDX	4	
13155	2013	2014	MERCEDES GLK250	3.5	
13156	1997	2001	INFINITI QX4	5/6	
	1996	2004	NISSAN PATHFINDER		
13157	1996	2002	TOYOTA 4RUNNER	5/6	
13158	2010	2014	SUBARU LEGACY	4	
13160	1984	2001	JEEP CHEROKEE	5/6	
13161	2007	2014	CHEVROLET TAHOE POLICE PACKAGE	6	
13162	2000	2006	BMW X5	6/6	
13163	2014	2015	MAZDA CX-5	4.6/4.6	
13165	2015	2015	CHEVROLET CITY EXPRESS	3.5	
	2013	2015	NISSAN NV200		
13166	2014	2014	JEEP CHEROKEE	5/6	13172
13167	2014	2015	FORD TRANSIT CONNECT	3.5/4	
13168	2008	2015	NISSAN ROGUE	3.5/4	
	2014	2014	NISSAN ROGUE SELECT		
13169	2014	2015	TOYOTA HIGHLANDER	6/8	
13170	2014	2014	RAM PROMASTER	6	
13171	2014	2015	JEEP CHEROKEE	5/6	
13172	2014	2015	JEEP CHEROKEE	5/6	
13173	2014	2014	MERCEDES GL350	7.5	
13175	2014	2015	CHEVROLET / GMC SILVERADO / SIERRA 1500	6/10	
13176	2015	2015	CHEVROLET / GMC COLORADO / CANYON	8/10	
13177	2013	2014	MERCEDES GLK350	3.5	
13178	2015	2015	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500HD SHORT BED	8/12	
13180	2000	2006	TOYOTA TUNDRA	6/10	
13182	2011	2015	DODGE DURANGO	5/7.5	
	2011	2015	JEEP GRAND CHEROKEE		
13183	2000	2004	NISSAN XTERRA	4/6	
13184	2000	2006	TOYOTA TUNDRA COMPATIBLE W/ TOMMY GATE	5/7.5	
13185	2008	2013	NISSAN ROGUE	3.5/4	13168
13186	2013	2015	FORD ESCAPE	3.5/5	
13187	2015	2015	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500HD SHORT BED	8/12	
13188	2004	2010	INFINITI QX56	6/10	
	2004	2015	NISSAN ARMADA		
13190	2014	2014	MERCEDES GL450	7.5/9	
	2014	2014	MERCEDES GL550		

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
13193	2015	2015	FORD TRANSIT	6/9	
13196	1993	1998	T100 PICKUPS	5/8	
13198	2007	2015	TOYOTA TUNDRA	6/10	
13199	2003	2014	NISSAN TITAN	6/10	
13208	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 NEW & CLASSIC BODY	8/12	
13210	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 NEW & CLASSIC BODY	6/10	
13211	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 NEW & CLASSIC BODY	6/10	
13212	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 6' BED COMPATIBLE W/ TOMMY GATE LIFTS	8/12	
13213	2001	2009	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 8' BED COMPATIBLE W/ TOMMY GATE LIFTS	8/12	
13216	1997 1997 1997	2007 2005 2005	CHEVROLET / GMC VENTURE OLDSMOBILE SILHOUETTE PONTIAC TRANSPORT	4/6	13344
13217	1993	2003	VOLKSWAGEN EUROVAN / TRANSPORTER	4/5	
13220	2007 2004 2004	2015 2010 2010	AUDI Q7 PORSCHE CAYENNE VOLKSWAGEN TQAREG / COLORADO	6	
13221	2004 2006	2006 2007	CHEVROLET / GMC COLORADO / CANYON ISUZU I-SERIES PICKUPS	4/6	13254
13222	1998 1998	2002 2004	HONDA PASSPORT W/ UNDER VEHICLE SPARE, EXCEPT 3.2L ISUZU RODEO W/ UNDER VEHICLE SPARE	4/6	
13223	1997	2004	MITSUBISHI MONTERO SPORT	5/6	
13228	2005 2005	2010 2009	DODGE DAKOTA MITSUBISHI RAIDER	5/5.5	13229
13229	2005 2005	2011 2009	DODGE DAKOTA MITSUBISHI RAIDER	5/5.5	
13230	2005	2011	DODGE DAKOTA	5/8	
13235	1998	2002	HONDA PASSPORT W/ DOOR MOUNTED SPARE, EXCEPT 3.2L	4/6	
	1989 1998	2000 2004	ISUZU AMIGO, EXCEPT 3.2L ISUZU RODEO W/ DOOR MOUNTED SPARE		
13239	2004	2006	TOYOTA SIENNA	5	13256
13241	2005 2009	2015 2012	NISSAN FRONTIER SUZUKI EQUATOR	5/8	
13244	2001	2007	JEEP LIBERTY	4	
13245	2008	2012	JEEP LIBERTY	5/7.5	
13250	2003	2006	DODGE SPRINTER, EXCEPT 140 WB, W/ DUAL REAR WHEELS	6/10	
13251	2005	2010	JEEP GRAND CHEROKEE	5/5.5	
13252	2004 2006	2011 2008	CHEVROLET / GMC COLORADO / CANYON ISUZU I-SERIES PICKUPS	4/6	
13254	2004 2006	2007 2007	CHEVROLET / GMC COLORADO / CANYON ISUZU I-SERIES PICKUPS	4/6	13252
13255	2007	2014	DODGE SPRINTER W/ STANDARD BUMPER	6/10	
13256	2004	2010	TOYOTA SIENNA	3.5/5	
13265	2003	2006	DODGE SPRINTER W/ 140WB & DUAL REAR WHEELS	6/10	
13268	2010	2015	VOLVO XC60	4/4.5	
13266	2008 2008 2011 2015	2009 2015 2015 2015	VOLVO V70 WAGON VOLVO XC70 AWD WAGON VOLVO S60 SEDAN VOLVO V60	3.5	
13270	2006	2010	HUMMER H3	5/5.5	
13275	2007	2011	DODGE / FREIGHTLINER / MERCEDES, SPRINTER CAB & CHASSIS	6/10	
13280	1987	2004	DODGE DAKOTA	5/8	
13296	2007 2007	2009 2009	CHRYSLER ASPEN DODGE DURANGO	6/10	
13297	2004	2006	DODGE DURANGO	5/6	
13298	2001	2006	ACURA MDX	4.5	13328
13300	1995 1999 1999 1995	2004 2001 2000 2002	CHEVROLET / GMC S10 BLAZER / S15 JIMMY CHEVROLET BLAZER TRAILBLAZER GMC JIMMY ENVOY OLDSMOBILE BRAVADA	4/6	
13301	2007	2015	CHEVROLET / GMC SILVERADO / SIERRA 1500 NEW BODY	6/10	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
13310	1967 1978 1973	2002 1997 1997	DODGE FULL SIZE PICKUPS FORD BRONCO FORD F-SERIES PICKUPS	6/10	
13313	2005	2006	TOYOTA TACOMA	5/5.5	13323
13314	1997	2001	HONDA CRV	3.5	
13318	2002	2005	MERCEDES G500 (463 CHASSIS)	5	
13319	2010	2010	MERCEDES GLK 350	3.5	
13320	2002	2003	DODGE RAM 1500, 6' BED	6/10	
13322	2007 1999	2013 2007	CHEVROLET / GMC SILVERADO / SIERRA 1500 NEW BODY CHEVROLET / GMC SILVERADO / SIERRA 1500 / 2500LD CLASSIC BODY	6/10	
13323	2005	2015	TOYOTA TACOMA	5/5.5	
13325	2003	2008	DODGE RAM ALL, OEM STYLE	5/10	13326
13326	2003	2008	DODGE RAM NEW BODY, OEM STYLE	5/10	
13328	2001 2001	2006 2008	ACURA MDX HONDA PILOT	3.5/5	
13330	2002	2003	DODGE RAM 1500, 8' BED	6/10	13361
13332	1999	2007	CHEVROLET / GMC SILVERADO / SIERRA 1500 / 2500LD CLASSIC BODY	6/10	
13333	2002 2003	2014 2013	DODGE RAM 1500 DODGE RAM 2500 / 3500	6/10	
13334	2007	2011	DODGE NITRO	3.5/5	
13335	2009	2015	DODGE JOURNEY 4 DOOR	4/4	
13336	2005 2005 2005 2005	2007 2008 2007 2007	BUICK TERAZZA CHEVY UPLANDER 121 WB ONLY PONTIAC MONTANA SV6 121 WB ONLY SATURN RELAY	4	
13338	1997	2003	FORD F-150 & F-250LD	6/10	13355
13339	1999	2012	CHEV / GMC 1500 & 2500LD FITS, W/ 10 DROP BUMPER & TOMMY GATE LIFTS	8/12	
13340	2002	2005	KIA SEDONA	3.5/5	
13341	2007	2009	ACURA MDX	3.5/5	13354
13342	2006	2011	MERCEDES M-SERIES SUV	3.5/4	
13344	2005 2005 2009 1997 1997 2005 2007 2008 2009 2005 2007	2007 2008 2009 2007 2005 2007 2009 2009 2005 2007 2007	BUICK TERAZZA CHEVY UPLANDER CHEVY UPLANDER, CANADA ONLY CHEVY VENTURE OLDSMOBILE SILHOUETTE PONTIAC MONTANA SV6 PONTIAC MONTANA SV6, CANADA ONLY PONTIAC TRANS SPORT SATURN RELAY	4/6	
13345	2007 2006	2009 2014	HYUNDAI ENTOURAGE KIA SEDONA (LONG WHEEL BASE)	3.5/4	
13347	1996 1996	2007 2007	CHRYSLER TOWN & COUNTRY, EXCEPT STOW & GO DODGE CARAVAN / GRAND CARAVAN, EXCEPT STOW & GO PLYMOUTH VOYAGER / GRAND VOYAGER	4/6	13362
13349	2007	2010	KIA SEDONA (SHORT WHEEL BASE)	3.5	
13350	2004	2005	FORD F-150 W/ O DAMPENER	6/10	13357
13351	2004	2005	FORD F-150 W/ O DAMPENER	6/10	13352
13352	2004	2005	FORD F-150, ALL	6/10	
13353	2004	2005	FORD F-150, THREE PIECE	6/10	13357
13354	2007	2013	ACURA MDX	4/5	
13355	1997 1999 2008	2003 2015 2013	FORD F-150 & F-250LD FORD F-250 & F-350 SUPER DUTY FORD F-450 SUPER DUTY	6/10	
13356	2009	2014	TOYOTA VENZA	3.5/4	
13357	2004	2005	FORD F-150, ALL	6/10	
13358	2007	2014	DODGE / FREIGHTLINER / MERCEDES, SPRINTER W/ STEP BUMPER	5/7.5	
13359	1997 1999 2008	2003 2015 2013	FORD F-150 & F-250LD FORD F-250 & F-350 SUPER DUTY FORD F-450 SUPER DUTY	6/10	
13360	2006 2006	2008 2008	FORD F-150 LINCOLN MARK LT PICKUP	6/10	
13361	2002	2014	DODGE RAM PICKUPS	6/10	
13362	1997 1997 1997	2007 2007 2004	CHRYSLER TOWN & COUNTRY, EXCEPT STOW & GO DODGE CARAVAN / GRAND CARAVAN, EXCEPT STOW & GO PLYMOUTH VOYAGER / GRAND VOYAGER	4/5	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
13364	2008	2015	DODGE GRAND CARAVAN	4/5	
	2008	2015	CHRYSLER TOWN & COUNTRY		
	2012	2014	RAM CARGO VAN		
	2009	2012	VOLKSWAGEN ROUTAN		
13365	2006	2008	FORD F-150	6/10	
	2006	2008	LINCOLN MARK LT PICKUP		
13367	2007	2014	TOYOTA FJ CRUISER	5/6	
13368	2009	2014	FORD F-150 STYLESIDE & SUPERCREW	6/11	
13369	-	-	MANY, SEE APPLICATION GUIDE	6/10	
13371	2009	2014	FORD F-150 STYLESIDE & SUPERCREW	6/11	
13372	2006	2008	FORD F-150 (BUILT AFTER 8/5/05), COMPATIBLE W/ TOMMY GATE LIFTS	6/10	
13373	2004	2005	FORD F150, COMPATIBLE W/ TOMMY GATE LIFTS	6/10	
13374	2009	2014	DODGE RAM 1500	6/10	
13375	2007	2014	DODGE / FREIGHTLINER / MERCEDES, SPRINTER 3500 CARGO VAN, 144 WB, W/ FACTORY STEP BUMPER	5/7.5	
13385	2005	2014	HONDA RIDGELINE	5/6	
13389	2004	2007	CHRYSLER TOWN & COUNTRY W/ STOW & GO	3.5/4	
	2004	2007	DODGE GRAND CARAVAN W/ STOW & GO		
13390	2015	2015	SUBARU LEGACY	3.5	
	2010	2015	SUBARU OUTBACK SEDAN & WAGON		
	2010	2011	SUBARU OUTBACK SPORT (CANADIAN BUILT)		
13401	1973	1991	CHEVROLET / GMC BLAZER / JIMMY FULL SIZE	5/10	
13402	2002	2002	CHEVROLET / GMC AVALANCHE	6/10	
	2000	2002	CHEVROLET / GMC SUBURBAN, YUKON XL, TAHOE, & DENALI		
	2000	2002	CADILLAC ESCALADE		
13404	1979	2006	FORD LTD / CROWN VICTORIA	4/6	13707
	1980	1983	LINCOLN MARK VI		
	1980	2006	LINCOLN TOWN CAR		
	1979	1991	MERCURY COLONY PARK WAGON		
	1983	2006	MERCURY GRAND MARQUIS SEDAN		
	1979	1982	MERCURY GRAND MARQUIS WAGON		
	2003	2004	MERCURY MARAUDER		
13407	2000	2006	FORD EXPLORER SPORT TRAC	5/6	
13408	1997	2006	JEEP WRANGLER	4	
13412	1978	1996	JEEP CJ5 / CJ7	4	
13414	2006	2009	JEEP COMMANDER	5/7.5	
13422	2003	2006	CADILLAC ESCALADE	6/10	
	2003	2006	CHEVY AVALANCHE		
	2003	2006	CHEVY / GMC SUBURBAN, YUKON XL, TAHOE, & DENALI		
13424	2007	2015	BUICK ENCLAVE	5/6	
	2009	2015	CHEVROLET TRAVERSE		
	2007	2015	GMC ACADIA		
	2007	2010	SATURN OUTLOOK		
13429	1999	2003	LEXUS RX 300	5	
	2001	2003	TOYOTA HIGHLANDER		
13430	1997	2006	JEEP WRANGLER ALL, INCLUDING UNLIMITED & TJ	4.0	
13432	2007	2015	JEEP WRANGLER ALL	3.5/4	
13440	2001	2007	TOYOTA SEQUOIA	6/10	
13442	2008	2011	TOYOTA SEQUOIA SR5	6/10	
13443	1998	2007	LEXUS LX470	5/6	
	1998	2007	TOYOTA LANDCRUISER		
13445	2003	2009	LEXUS GX470	5/5.5	
	2003	2009	TOYOTA 4RUNNER		
13450	2001	2005	LAND ROVER FREELANDER	3/3.5	
13455	1998	2004	LAND ROVER DISCOVERY	5	
13456	2005	2009	LAND ROVER LR3	6/8	
	2010	2015	LAND ROVER LR4		
	2006	2013	LAND ROVER RANGE ROVER SPORT HSE		
13465	2005	2010	CHRYSLER 300	3.5	
	2004	2009	CHRYSLER 300C, TOURING & LIMITED		
	2009	2010	DODGE CHALLENGER		
	2006	2010	DODGE CHARGER		
	2004	2008	DODGE MAGNUM		
13469	2002	2007	BUICK RENDEZVOUS	3.5	
	2001	2005	PONTIAC AZTEK		
13505	2001	2006	HYUNDAI SANTA FE	3.5	
13506	2001	2004	FORD ESCAPE	3.5	
	2001	2004	MAZDA TRIBUTE		
13508	1997	2006	JEEP WRANGLER	3.5	13430

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
13509	2006	2012	TOYOTA RAV4	3.5/4	13149
13511	1998	2003	TOYOTA SIENNA	3.5	
13513	2003	2009	KIA SORENTO	3.5	
13514	2005	2013	NISSAN XTERRA	4/6	
13517	1999	2005	CHEVROLET / GEO TRACKER	3.5	
	1999	2005	SUZUKI VITARA & GRAND VITARA		
	2002	2006	SUZUKI XL7		
13518	2007	2009	SUZUKI XL7	3.5	
13524	1996	2005	TOYOTA RAV4	4.0	
13526	2004	2009	HYUNDAI TUCSON	3.5	
	2004	2010	KIA SPORTAGE		
13527	2007	2008	CHRYSLER PACIFICA	3.5	13529
13529	2004	2008	CHRYSLER PACIFICA	3.5/5	
13530	2004	2009	LEXUS RX 330 / 350 / 400	3.5	
	2004	2007	TOYOTA HIGHLANDER		
13534	2008	2013	TOYOTA HIGHLANDER	5	
13535	2002	2006	HONDA CRV	3.5	
13536	2007	2009	ACURA RDX	3.5	
13537	1995	2004	KIA SPORTAGE	3.5	
13538	2007	2009	HYUNDAI SANTA FE	3.5	
13540	1995	2001	FORD EXPLORER, INCLUDING SPORT	4/6	
	1991	1994	MAZDA NAVAJO		
	1996	2001	MERCURY MOUNTAINEER		
13541	2010	2013	LEXUS RX350	4/5	13143
	2010	2013	LEXUS RX450H		
13542	2005	2008	FORD 500	3.5	
	2008	2009	FORD TAURUS		
	2005	2008	FORD FREESTYLE		
	2005	2008	MERCURY MONTEGO		
	2008	2009	MERCURY SABLE		
13545	2007	2012	HYUNDAI VERACRUZ	3.5	
13547	2009	2010	FORD FLEX	4	
13548	2007	2010	JEEP COMPASS & PATRIOT	4	
13549	2005	2007	FORD ESCAPE	3.5/5	13650
	2005	2007	MAZDA TRIBUTE		
	2005	2007	MERCURY MARINER		
13550	2002	2005	FORD EXPLORER	5/8	
	2002	2005	MERCURY MOUNTAINEER		
13551	2009	2015	FORD FLEX	5.0	
13552	2010	2015	FORD TAURUS	4.0	
13554	2009	2012	INFINITI FX35	4.0	
	2009	2014	INFINITI FX37		
	2009	2013	INFINITI FX50		
	2014	2015	INFINITI QX70		
13555	2007	2011	HONDA CRV	3.5	
13556	1999	2001	ISUZU VEHICROSS	3.5	
13557	2004	2007	CHRYSLER TOWN & COUNTRY W/ STOW & GO	3.5/5	13389
	2004	2007	DODGE CARAVAN / GRAND CARAVAN, W/ STOW & GO		
13558	2003	2008	INFINITI FX35 / FX45	3.5	
13559	2003	2014	VOLVO XC90	3.5/5	
13562	2004	2006	CHRYSLER PACIFICA	3.5/5	13529
13563	2003	2009	NISSAN QUEST	3.5/5	
13569	2003	2005	MITSUBISHI ENDEAVOR	3.5/5	
13571	2003	2007	NISSAN MURANO	3.5	
13572	1999	2002	NISSAN QUEST	3.5/5	
	1999	2002	MERCURY VILLAGER		
13573	2004	2010	BMW X3	3.5	
13574	2003	2011	HONDA ELEMENT, EXCEPT SC	3.5	
13575	2007	2015	MAZDA CX-9	4	
13577	2009	2014	NISSAN MURANO	4	
13580	1971	1980	INTERNATIONAL SCOUT II, TERRA, & TRAVELER	5.0	
13581	2007	2013	MITSUBISHI OUTLANDER	4	
13587	2004	2007	FORD FREESTAR	3.5/5	
	2004	2007	MERCURY MONTEREY VAN		
13590	1997	2007	DODGE FULL SIZE VAN, W/ STEP BUMPER	5/8	
13591	2004	2015	CHEVROLET / GMC EQUINOX	3.5/4	
	2010	2015	GMC TERRAIN		
	2006	2009	PONTIAC TORRENT		
	2001	2007	SATURN VUE		
	2004	2007	SATURN VUE REDLINE		
13593	2007	2012	MAZDA CX-7	3.5	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
13594	2008 2012	2009 2014	SATURN VUE, INCLUDING REDLINE CHEVROLET CAPTIVA	3.5/4	
13605	2000 2002 2000	2002 2002 2002	CADILLAC ESCALADE CHEVY AVALANCHE CHEVY / GMC SUBURBAN, YUKON XL, TAHOE, & DENALI	5/6	13402
13649	2008 2008 2008	2008 2008 2008	FORD ESCAPE MAZDA TRIBUTE MERCURY MARINER	3.5/5	13650
13650	2005 2005 2005	2012 2011 2011	FORD ESCAPE MAZDA TRIBUTE MERCURY MARINER	3.5	
13651	2005 2005 2005	2011 2011 2011	FORD ESCAPE, W/ FACTORY 1 1/4" RECEIVER HITCH MERCURY MARINER, W/ FACTORY 1 1/4" RECEIVER HITCH MAZDA TRIBUTE, W/ FACTORY 1 1/4" RECEIVER HITCH	3.5/5	
13657	1986	1996	JEEP WRANGLER, RENEGADE	3.5	
13701	-	-	ADJUSTABLE RV 2 DROP	5/6	
13702	-	-	ADJUSTABLE RV NO DROP	5/6	
13703	-	-	ADJUSTABLE RV HITCH	3.5	
13707	1979 1980 1980 1979 1983 1979 2003	2011 1983 2011 1991 2009 1982 2004	FORD LTD / CROWN VICTORIA LINCOLN MARK VI LINCOLN TOWN CAR MERCURY COLONY PARK WAGON MERCURY GRAND MARQUIS SEDAN MERCURY GRAND MARQUIS WAGON MERCURY MARAUDER	4/6	
13800	2001	2006	MINI COOPER, EXCEPT SPORT	5/6	
13831	2000	2004	NISSAN FRONTIER 2 DOOR SHORT BOX	5/6	
13841	2000	2004	NISSAN FRONTIER 4 DOOR SHORT BOX	5/6	
13842	2003	2004	NISSAN FRONTIER LONG BOX	5/6	
13895	-	-	MANY, SEE APPLICATION GUIDE	6/10	
13920	1982	2004	CHEVROLET / GMC S10 / S15, SONOMA	3.5/5	
13932	1999	2007	CHEVROLET / GMC SILVERADO / SIERRA 1500 / 2500LD CLASSIC W/ ROLL PAN	5/8	
13942	1988	1998	CHEVROLET / GMC 1500 PICKUP, W/ ROLL PAN BUMPER	5/8	
13950	-	-	MANY, SEE APPLICATION GUIDE	5/7.5	
14000	2012	2015	NISSAN NV COMMERCIAL VAN	10/12	
14001	1967 1978 1973	2002 1997 1997	DODGE FULL SIZE PICKUPS FORD BRONCO FORD F-SERIES PICKUPS	10/12	
14002	2009	2014	FORD F-150	10/12	
14006	2014	2015	CHEVROLET / GMC SILVERADO / SIERRA 1500	10/12	
14008	2001	2007	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 CLASSIC BODY 8', BED ONLY	10/12	
14009	2015	2015	CHEVROLET / GMC SILVERADO / SIERRA 2500 / 3500 SHORT BED	10/12	
14010	2015	2015	CHEVROLET / GMC SILVERADO / SIERRA 2500 / 3500 LONG BED	10/12	
14011	2000	2005	FORD EXCURSION	12/12	
14012	2015	2015	FORD TRANSIT	8/10	
14020	2002	2003	DODGE RAM 1500, 6' BED	10/12	
14029	1992 1992 1992	2000 2000 1996	CHEVROLET / GMC SUBURBAN, YUKON, & TAHOE CADILLAC ESCALADE CHEVROLET / GMC BLAZER, FULL SIZE	10/12	
14030	2002	2003	DODGE RAM 1500, 8' BED	10/12	
14041	1999 2008	2015 2012	FORD F-250 & F-350 SUPER DUTY FORD F-450 SUPER DUTY	10/12	14355
14044	1997	2003	FORD F-150 & F-250LD	10/12	14355
14046	1999	2007	CHEVROLET / GMC SILVERADO / SIERRA 1500 / 2500LD CLASSIC BODY	10/12	14332
14048	1999	2015	FORD F-350 / 450 / 550 W/ 34 FRAME	10/12	
14053	1975	2006	FORD ECONOLINE VAN (E-SERIES)	10/12	
14055	2000	2014	FORD ECONOLINE VAN (E-SERIES)	10/12	
14061	2011	2014	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 LONG BOX	10/12	
14062	2011	2014	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 SHORT BOX	10/12	
14070	2007	2011	DODGE 1 TON CAB & CHASSIS	10/12	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
14080	2000 2002 2000	2002 2002 2002	CADILLAC ESCALADE CHEVY AVALANCHE CHEVY / GMC SUBURBAN, YUKON XL, TAHOE, & DENALI	10/12	
14081	1988 1988	1998 2000	CHEVROLET / GMC 1500 PICKUP CHEVROLET / GMC 2500 / 3500 PICKUP	10/12	
14082	1973 1973 1973	2006 1979 2006	CHEVROLET / GMC CAB & CHASSIS, 34 FRAME FORD F-250 CREW CAB FORD CAB & CHASSIS, 34 FRAME	10/12	
14088	1975	2006	FORD ECONOLINE VAN (E-SERIES)	10/12	14053
14090	1996	2015	CHEVROLET / GMC SAVANA / EXPRESS	10/12	
14108	2001	2007	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 CLASSIC BODY 6' BED	10/12	
14208	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 NEW & CLASSIC BODY	10/12	14211
14211	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 NEW & CLASSIC BODY	12/14	
14250	2003	2006	DODGE SPRINTER, EXCEPT 140 WB, W/ DUAL REAR WHEELS	10/12	
14301	2007	2015	CHEVROLET / GMC SILVERADO / SIERRA 1500	10/12	
14321	2003	2008	DODGE RAM PICKUPS	10/12	14361
14332	1999	2007	CHEVROLET / GMC SILVERADO / SIERRA 1500 / 2500LD CLASSIC BODY	10/12	
14338	1997	2003	FORD F-150 & F-250LD	10/12	14355
14355	1997 1999 2008	2003 2015 2013	FORD F-150 & F-250LD FORD F-250 & F-350 SUPER DUTY FORD F-450 SUPER DUTY	10/12	
14357	2004	2005	FORD F-150	10/12	
14360	2006 2006	2008 2008	FORD F-150 LINCOLN MARK LT PICKUP	10/12	
14361	2002	2014	DODGE RAM PICKUPS NEW BODY	10/12	
14374	2009	2014	DODGE RAM 1500	10/12	
15000	1999	2012	FORD F-250 & F-350 SUPER DUTY	17/17	15410
15003	1997	2003	FORD F-150 & F-250LD	12/14	15303
15006	1999	2007	CHEVROLET / GMC SILVERADO / SIERRA 1500 / 2500LD CLASSIC BODY	12/14	15322
15008	2001	2007	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 CLASSIC BODY 8', BED ONLY	12/14	15211
15012	1967 1973	2002 1997	DODGE FULL SIZE PICKUPS FORD F-SERIES PICKUPS	12/14	15300
15014	1999	2015	FORD F-350 / 450 / 550 W/ 34 FRAME	12/14	15445
15015	1988 1988 2000	1998 1998 2000	CHEVROLET / GMC 1500 PICKUP CHEVROLET / GMC 2500 / 3500 PICKUP	12/14	15325
15021	2003	2008	DODGE RAM PICKUPS	12/14	15061
15060	2011	2013	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 LONG BOX	12/14	15460
15061	2003	2013	DODGE RAM PICKUPS	12/14	15460
15062	2011	2013	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 SHORT BOX	12/14	15460
15108	2001	2007	CHEVROLET / GMC SILVERADO SIERRA 2500HD / 3500 CLASSIC BODY 6' BED	12/14	15211
15198	2007	2012	TOYOTA TUNDRA, INCLUDING TRD SPORT	12/14	15398
15211	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 NEW & CLASSIC BODY	12/14	15703
15300	1973 1978 1967	1997 1997 2002	FORD F-SERIES FORD BRONCO DODGE FULL SIZE	16/17	
15301	2007	2013	CHEVROLET / GMC SILVERADO / SIERRA 1500	12/14	15322
15302	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 6' BED	16/17	
15303	1997	2003	FORD F-150 & F-250LD	16/17	
15312	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD & 3500	16/17	
15313	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD & 3500	16/17	
15316	1999	2003	FORD F-250 / F-350 SUPER DUTY	16/17	
15317	1988	2000	CHEVROLET / GMC 2500 & 3500 C / K SERIES	16/17	
15318	1999 1994	2002 1998	DODGE RAM 2500 / 3500 DODGE RAM 2500 / 3500	16/17	
15319	1994	2002	DODGE RAM 2500 / 3500 LONG BED, W/ FACTORY BUMPER	16/17	
15320	1996	2015	CHEVROLET / GMC EXPRESS / SAVANA	16/17	

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
15321	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 6' BED	16/17	15302
15322	1999	2013	CHEVROLET / GMC SILVERADO / SIERRA 1500 NEW & CLASSIC BODY	16/17	15323
	1999	2009	CHEVROLET / GMC SILVERADO / SIERRA 2500LD		
15323	1999	2014	CHEVROLET / GMC SILVERADO / SIERRA 1500	16/17	
15324	2003	2006	CADILLAC ESCALADE	16/17	
	2003	2006	CHEVY / GMC AVALANCHE		
	2003	2006	CHEVY / GMC SUBURBAN,TAHOE,YUKON		
15325	1988	2000	CHEVROLET / GMC 2500 & 3500 C/K SERIES	16/17	
15363	2011	2012	CHEVROLET / GMC SILVERADO / SIERRA 2500 & 3500 8' BED, BOX DELETE	16/17	
15398	2007	2015	TOYOTA TUNDRA, INCLUDING TRD SPORT	16/17	
15400	2001	2015	CHEVROLET / GMC SILVERADO / SIERRA 3500 CAB & CHASSIS	17/17	
	2007	2014	DODGE RAM 3500 CAB & CHASSIS		
	2008	2014	DODGE RAM 4500 / 5500 CAB & CHASSIS		
15409	2003	2008	DODGE RAM 1500	17/17	
	2003	2014	DODGE RAM 2500		
	2003	2013	DODGE RAM 3500		
15410	1999	2015	FORD F-250 & F-350 SUPER DUTY	17/17	
15430	2001	2011	CHEVROLET / GMC SILVERADO / SIERRA 3500 CAB & CHASSIS	17/17	15400
	2007	2011	DODGE RAM 3500, 4500 & 5500 CAB & CHASSIS		
15445	1999	2014	FORD F-350 / 450 / 550 W/ 34 FRAME	17/17	
15460	2011	2015	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 SHORT BOX	17/17	
15500	2003	2008	DODGE RAM 1500, EXCEPT W/ FACTORY RCVR	15/16	15409
	2003	2013	DODGE RAM 2500 / 3500, EXCEPT W/ FACTORY RECEIVER		
15501	1999	2014	FORD CAB & CHASSIS, 34 FRAME	16/16	15445
15510	-	-	MANY, SEE APPLICATION GUIDE	15/16	
15511	-	-	MANY, SEE APPLICATION GUIDE	15/16	
15512	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD & 3500	15/16	15312
15513	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD & 3500	15/16	15313
15514	1999	2012	FORD F-250 / F-350 SUPER DUTY	15/16	15410
	2008	2012	FORD F-450 SUPER DUTY		
15515	2003	2012	DODGE RAM 2500 / 3500	15/16	15704
15516	1999	2003	FORD F-250 / F-350 SUPER DUTY	15/16	15316
15517	1988	2000	CHEVROLET / GMC 2500 & 3500 C/K SERIES	15/16	15317
15518	1999	2002	DODGE RAM 2500 / 3500	15/16	15318
	1994	1998	DODGE RAM 2500 / 3500		
15519	1994	2002	DODGE RAM 2500 / 3500	15/16	15319
15520	1996	2012	CHEVROLET / GMC EXPRESS & SAVANA FULL SIZE VAN	15/16	15320
15521	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500 & 3500	15/16	15321
15522	1999	2013	CHEVROLET / GMC SILVERADO / SIERRA 1500 NEW & CLASSIC BODY	15/16	15322
	1999	2009	CHEVROLET / GMC SILVERADO / SIERRA 2500LD		
15524	2003	2006	CADILLAC ESCALADE	15/16	15324
	2003	2006	CHEVY / GMC AVALANCHE		
	2003	2006	CHEVY / GMC SUBURBAN, TAHOE, YUKON		
15525	1988	2000	CHEVROLET / GMC 2500 & 3500 C/K SERIES	15/16	15325
15530	2001	2011	CHEVROLET / GMC SILVERADO / SIERRA 3500 CAB & CHASSIS	15/16	15430
	2007	2011	DODGE RAM 3500, 4500 & 5500 CAB & CHASSIS		
15561	2011	2013	CHEVROLET / GMC SILVERADO / SIERRA 2500 & 3500 8' BED	15/16	15460
15562	2011	2013	CHEVROLET / GMC SILVERADO / SIERRA 2500 & 3500 6' BED	15/16	15460
15563	2011	2012	CHEVROLET / GMC SILVERADO / SIERRA 2500 & 3500 8' BED, BOX DELETE	16/17	15363
15572	2009	2014	DODGE RAM 1500	15/16	
15573	2003	2008	DODGE RAM 1500	15/16	15409
	2003	2012	DODGE RAM 2500 / 3500		
15600	1999	2013	FORD F-SERIES CAB & CHASSIS TRUCKS	18/18	15845

Part#	Years From	Years To	Make / Model / Style	Rtg	Repl By
15601	1999	2012	FORD F-250 / F-350 SUPER DUTY	18/18	15810
	2008	2013	FORD F-450 SUPER DUTY		
15602	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD & 3500	18/18	15702
15604	2003	2009	DODGE RAM 2500 / 3500	18/18	15830
15605	2001	2011	CHEVROLET / GMC SILVERADO / SIERRA 3500 CAB & CHASSIS	18/18	15800
	2007	2011	DODGE RAM 3500, 4500 & 5500 CAB & CHASSIS		
15606	2003	2008	DODGE RAM 1500	18/18	15607
	2003	2010	DODGE RAM 2500 / 3500		
15607	2003	2008	DODGE RAM 1500	18/18	15809
	2003	2012	DODGE RAM 2500 / 3500		
15661	2011	2013	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 LONG BOX	18/18	15363
15662	2011	2012	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500 SHORT BOX	18/18	15860
15702	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD & 3500	18/18	15703
15703	2001	2010	CHEVROLET / GMC SILVERADO / SIERRA 2500HD & 3500	18/18	
15704	2003	2014	DODGE RAM 2500	18/18	
	2003	2013	DODGE RAM 3500		
15800	2001	2015	CHEVROLET / GMC SILVERADO / SIERRA 3500 CAB & CHASSIS	20/20	
	2007	2014	DODGE RAM 3500 CAB & CHASSIS		
	2008	2014	DODGE RAM 4500 / 5500 CAB & CHASSIS		
15808	2014	2014	RAM 3500	20/20	
15809	2003	2008	DODGE RAM 1500	20/20	
	2003	2014	DODGE RAM 2500		
	2003	2013	DODGE RAM 3500		
15810	1999	2015	FORD F-250 / F-350 SUPER DUTY	20/20	
	2008	2013	FORD F-450 SUPER DUTY		
15830	2001	2011	CHEVROLET / GMC SILVERADO / SIERRA 3500 CAB & CHASSIS	20/20	15800
	2007	2011	DODGE RAM 3500, 4500 & 5500 CAB & CHASSIS		
15845	1999	2015	FORD CAB & CHASSIS	20/20	
15860	2011	2015	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500	20/20	
15901	-	-	UNIVERSAL WELD-ON RECEIVER W/ 5 DROP	15/15	
15902	-	-	UNIVERSAL WELD-ON RECEIVER, W/ 13.5 DROP, 12K	15/15	
31008	2008	2010	FORD F-250 / F-350 / F-450 / F-550 SUPER DUTY & CAB / CHASSIS	500	
31012	2007	2014	CADILLAC ESCALADE	500	
	2007	2013	CHEVROLET AVALANCHE		
	2007	2014	CHEVROLET SUBURBAN		
	2014	2015	CHEVROLET / GMC SILVERADO / SIERRA 1500		
	2007	2014	CHEVROLET TAHOE		
	2007	2014	GMC YUKON		
31013	2001	2004	TOYOTA TACOMA	500	
31014	1999	2003	FORD F-250 / 350 SUPER DUTY W/ BLOCKER BEAM	500	
	2000	2003	FORD EXCURSION		
31015	2010	2014	DODGE RAM 2500 4WD	500	
31016	1996	2003	CHEVROLET / GMC EXPRESS & SAVANA FULL SIZE VANS	500	
31017	2006	2008	DODGE RAM 1500 MEGA CAB	350	
	2003	2009	DODGE RAM 2500 / 3500		
31018	2011	2015	FORD F-250 / F-350 SUPER DUTY 4X4	500	
31019	1992	2011	FORD RANGER	350	31063
31020	2008	2013	JEEP LIBERTY	300	
31021	1994	2001	CHEVROLET / GMC S10 / S15 4WD	350	
31022	2002	2007	JEEP LIBERTY 4WD	350	
31023	2011	2014	CHEVROLET / GMC SILVERADO / SIERRA 2500HD / 3500	500	
31024	2009	2011	HONDA PILOT	350	
31025	2011	2012	FORD ESCAPE	350	
	2011	2011	MERCURY MARINER		
31026	1992	1996	FORD F-150	500	
31027	2010	2012	DODGE RAM 3500	350	31065
31028	1997	2006	JEEP WRANGLER	350	
31029	2001	2006	FORD EXPLORER SPORT TRAC	500	
31030	2010	2012	CHEVROLET / GMC Z71 COLORADO / CANYON	500	

ALL PRODUCTS LISTED NUMERICALLY

Item#	Description	Page	Notes	WT
16000	SAFETY CHAIN LOOPS, 5TH WHEEL	236		6.6
16017	FORD DOUBLE LOCKING HANDLE LEG	227	NEW	55.6
16021	OEM 5TH WHEEL LEG KIT - CHRYSLER	227,232	NEW	94.0
16031	OEM COMPAT 5TH LEGS FOR E16	227,232	NEW	117.0
16033	OEM COMPAT 5TH LEGS FOR Q16	228,232	NEW	139.6
16035	OEM COMPAT 5TH LEGS FOR Q20	229,232	NEW	164.1
16037	OEM COMPAT 5TH LEGS FOR Q24	230,232	NEW	166.8
16041	OEM COMPAT 5TH LEGS FOR E16	227,232	NEW	155.4
16043	OEM COMPAT 5TH LEGS FOR Q16	228,232	NEW	178.0
16045	OEM COMPAT 5TH LEGS FOR Q20	229,232	NEW	202.5
16047	OEM COMPAT 5TH LEGS FOR Q24	230,232	NEW	205.2
16055	RAIL MOUNTED GOOSENECK HITCH	224,233		40.0
16085	RAIL MOUNTED GOOSENECK HITCH	224,233		50.0
16100	5TH WHEEL MOUNTING RAIL KIT	224,234		53.0
16101	INSTALLATION HARDWARE KIT FOR	224,234		15.0
16103	BOLT KIT, 5TH WHEEL, 8 PC	224,234		0.9
16103010	BOLT KIT, 5TH WHEEL, 80PC	224,234		0.0
16104	5TH WHEEL RAIL KIT, NO HARDWARE	224,234		38.0
16111	5TH WHEEL UNI BASE RAIL HARDWARE	224,234	NEW	3.7
16115	5TH WHEEL, E16 16K	227		101.3
16116	KIT, 16115 & 16200	227		152.0
16120	Q16 5TH WHEEL	228	NEW	112.0
16121	Q16 5TH WHEEL WITH BASE RAILS	228	NEW	165.0
16130	5TH WHEEL, Q20	229		140.0
16131	KIT, 16130 & 16200	229		204.3
16150	5TH WHEEL MOUNTING RAIL KIT, 4 BOLT	224,234	NEW	1.7
16200	CARBIDE BLACK 5TH WHEEL RAIL K	224,234		53.0
16204	CARBIDE 5TH WHEEL RAILS	224,234		38.0
16210	X5 ADAPTER PLATE	216,233		106.0
16220	X5 ADAPTER PLATE	216,233		106.0
16245	5TH WHEEL, Q24 24K	230		136.0
16246	KIT, 16245 & 16200	230		215.9
16300	CUSTOM 5TH WHEEL INSTALL KIT	234		13.0
16301	CUSTOM 5TH WHEEL INSTALL KIT	234		13.0
16302	CUSTOM 5TH WHEEL INSTALL KIT	234		3.0
16303	CUSTOM 5TH WHEEL INSTALL KIT	234		3.0
16304	TUNDRA UNIVERSAL RAIL BOLT KIT	234		2.0
16305	DODGE RAIL MOUNTING KIT	234		23.0
16310	X5 ADAPTER PLATE	216,233		105.7
16412	CHEVY / GMC UNDERBED 5TH WHL KIT	--	CWSL	36.0
16413	CHEVY / GMC UNDERBED 5TH WHL KIT	235		27.3
16414	CUSTOM 5TH WHEEL INSTALL KIT	235	NEW	35.3
16418	CHEVY / GMC UNDERBED 5TH WHL KIT	235		30.0
16419	DODGE 5TH WHEEL UNDERBED KIT	235		58.0
16420	DODGE UNDERBED 5TH WHEEL KIT	235		26.0
16422	DODGE UNDERBED 5TH WHEEL KIT	235		37.4
16424	FORD 5TH WHEEL UNDERBED KIT	235		26.5
16426	RAM UNDERBED 5TH WHEEL KIT	235		27.0
16427	DODGE UNDERBED 5TH WHEEL KIT	235	NEW	26.7
16437	FORD 5TH WHEEL UNDERBED KIT	235		30.0
16441	FORD F150 UNDERBED 5TH WHL KIT	235		27.0
16443	FORD UNDERBED 5TH WHEEL KIT	235		27.0
16448	FORD SD UNDERBED 5TH WHEEL KIT	235		27.0
16465	TOYOTA TUNDRA UNDERBED 5TH WHL	235		37.0
16468	TOYOTA 5TH WHEEL UNDERBED KIT	235		35.0
16470	NISSAN TITAN 5TH WHEEL KIT	235		33.4
16505	16115 E5 ADAPTER KIT	231		16.8
16515	16515 E5 5TH WHEEL HEAD ONLY	227		68.0
16516	KIT, 16515 & 16560	227,231		220.0
16520	Q16 5TH WHEEL HEAD UNIT	228	NEW	84.0
16521	Q16 5TH WHEEL WIHT ROLLER	228,231	NEW	180.1
16525	16125 Q5 5TH WHEEL HEAD ONLY	--	CWSL	104.0
16530	HEAD, 5TH WHEEL, Q20	229		108.5
16536	KIT, 16530 & 16550	229,231		243.6

Item#	Description	Page	Notes	WT
16545	HEAD, 5TH WHEEL, Q24	230		111.2
16546	KIT, 16545 & 16570	230,231		255.7
16550	ROLLER, 5TH WHEEL, R20	231		139.5
16560	ROLLER, 5TH WHEEL, R16	231		96.1
16570	ROLLER, 5TH WHEEL, R24	231		141.0
16616	KIT, 16515, 16560 & 16200	227		273.0
16621	Q16 5TH WHEEL WITH ROLLER & RAILS	228	NEW	233.1
16636	KIT, 16530, 16550 & 16200	229		294.8
16646	KIT, 16545, 16570 & 16200	230		306.9
16721	10" 5TH WHEEL LUBE PLATE	236		0.4
16721025	LUBE PLATE, 5TH WHEEL, 25 PACK	236		11.0
16900	SPACER KIT, 5TH WHL TAB MT	236		0.1
16901	SPACER KIT, 5TH WHL TAB MT, CLAM	236		0.2
16902	5TH WHEEL REPL PINS & CLIPS	224,227-232	NEW	1.5
16903	16115 SERVICE KIT, LEGS, PAIR	227		TBD
16904	Q20 LEG KIT	229		29.1
16913	Q24 LEG KIT	230		41.5
16920	16920-LEG KIT	228		TBD
16991	E16 WEDGE KIT	229	NEW	TBD
16992	Q16 WEDGE KIT	229	NEW	TBD
17000	600 TW ROUND BAR KIT 600 LBS	242		87.0
17001	800 TW ROUND BAR KIT 800 LBS	242		87.0
17002	1000 TW ROUND BAR KIT 1000 LB	242		85.0
17003	WD SNAP-UP BRACKET, CLAMP-ON	244		6.1
17005	WD SNAP-UP BRACKET, BOLT-ON	244		TBD
17007	WD, ROUND BAR, 1400 LB	242		87.0
17008	WD HOOKUP BRACKET, SINGLE	240-244	NEW	6.1
17022	WD, ROUND BAR, 1000 LB, KIT	242		120.0
17050	WD, ROUND BAR, 600 LB	243	NEW	84.0
17051	WD, ROUND BAR, 800 LB	243	NEW	84.0
17052	WD, ROUND BAR, 1,000 LB	243	NEW	84.0
17057	WD, ROUND BAR, 1,400 LB	243	NEW	84.0
17062	WD KIT, WITH BALL AND SWAY, 1,000 LB	243	NEW	84.0
17063	WD KIT, WITH BALL AND SWAY, 1,400 LB	243	NEW	84.0
17071	600 TW REPLACEMENT ROUND BAR	243	NEW	TBD
17072	800 TW REPLACEMENT ROUND BAR	243	NEW	TBD
17073	1000 TW REPLACEMENT ROUND BAR	243	NEW	TBD
17074	1400 TW REPLACEMENT ROUND BAR	243	NEW	TBD
17075	WD REPLACEMENT HEAD	243	NEW	TBD
17076	BOLT KIT	243	NEW	TBD
17100	ADJ HITCH BAR 12" LENGTH	246		24.0
17101	WD ROUND BAR REPL BAR, 600 LB	242	NEW	14.3
17102	ADJ HITCH BAR 14" LENGTH	246		26.0
17103	ADJ HITCH BAR 16" LENGTH	246		29.0
17107	ADJ BALL MOUNT FOR ROUND BAR	242		15.0
17108	WD HOOK UP BRACKETS	--	CWSL	13.0
17109	RETAINER PACKAGE	242		0.1
17111	SPRING BAR CHAIN & U-BOLT KIT	244		3.0
17112	LIFT HANDLE	240-243		2.0
17113	WD ROUND BAR REPL BAR, 800 LB	242	NEW	14.3
17114	REPLACEMENT 1" RIVET	242		0.3
17115	WD ROUND BAR REPL BAR, 1000 LB	242	NEW	14.3
17117	WD ROUND BAR REPL BAR, 1400 LB	242	NEW	14.3
17120	ADJ HITCH BAR 12" X 5.625"	246		25.0
17121	ADJ HITCH BAR 14" X 6"	246		29.0
17122	ADJ HITCH BAR 16" X 6"	246		32.0
17123	ADJ HITCH BAR 9" X 7"	246		25.0
17124	ADJ HITCH BAR 11" X 8 3/4"	246		32.0
17125	ADJ HITCH BAR 10" X 14 1/2	246		39.0
17128	2.5" WD 8" SHANK	246	NEW	TBD
17150	BOLT KIT FOR ROUND BAR WEIGHT	242		4.5
17200	SWAY CONTROL KIT	245		16.0
17201	SWAY CONTROL A-FRAME BALL	245		1.0
17202	BM SWAY CONTROL ADAPTER	245	NEW	TBD

Item#	Description	Page	Notes	WT
17208	OPTIONAL SNAP UP BRACKETS, PAIR	244		12.3
17211	BOLT KIT FOR SWAY CONTROL	245		TBD
17222	WD, ROUND BAR, 1400 LB, KIT	242		120.0
17300	WD TRUNNION LONG UNIT, 600 LB	241		87.0
17301	WD TRUNNION LONG UNIT, 800 LB	241		87.0
17302	WD TRUNNION LONG UNIT, 1000 LB	241		88.0
17303	WD TRUNNION LONG REPL BAR, 1000 LB	241	NEW	16.1
17307	WD TRUNNION REPL HEAD	241		26.0
17308	WD TRUNNION LONG REPL BAR, 800 LB	241	NEW	16.1
17309	WD TRUNNION LONG REPL BAR, 600 LB	241	NEW	16.1
17310	WD TRUNNION LONG REPL BAR, 1500 LB	241	NEW	16.1
17312	WD ADJUSTMENT ROD KIT	241,242		0.7
17314	WD WASHER SERVICE KIT	241,242		2.0
17322	WD TRUNNION KIT, 1000 LB	241		107.4
17323	WD PIN STYLE TRUNNION KIT, 1000 LB	240	NEW	TBD
17330	WD TRUNNION UNIT, 600 LB	241		64.1
17331	WD TRUNNION UNIT, 800 LB	241		64.1
17332	WD TRUNNION UNIT, 1000 LB	241		64.1
17333	WD TRUNNION UNIT, 1500 LB	241		87.0
17334	WD 600# SHORT TBAR REPL W/CHAIN	241	NEW	TBD
17335	WD 800# SHORT TBAR REPL W/CHAIN	241	NEW	TBD
17336	WD 1000# SHORT TBAR REPL W/CHAIN	241	NEW	TBD
17337	WD 1500# SHORT TBAR REPL W/CHAIN	241	NEW	TBD
17340	WD PIN STYLE TRUNNION, 600 LB	240	NEW	TBD
17341	WD PIN STYLE TRUNNION, 800 LB	240	NEW	TBD
17342	WD PIN STYLE TRUNNION, 1000 LB	240	NEW	TBD
17345	LW WD TRUNNION UNIT, 500 LB	244		50.0
17346	LDWD REPLACEMENT HEAD	244	NEW	TBD
17347	LW WD TRUNNION UNIT, 1500 LB	240	NEW	TBD
17348	LDWD SPRING BAR W/CHAIN	244	NEW	TBD
17349	LDWD REPLACEMENT SHANK	244	NEW	TBD
17350	WD TRUNNION REPL BOLTS	241		4.5
17407	WD REPLACEMENT HEAD TRUNNION	240	NEW	TBD
17408	WD REPLACEMENT HEAD PIN STYLE	240	NEW	TBD
17422	WD TRUNNION KIT, 1500 LB	241		107.8
17423	WD KIT, WITH BALL AND SWAY, 1,500 LB	240	NEW	TBD
17425	TRUNNION SPRING BAR, 600 LB	240		TBD
17426	TRUNNION SPRING BAR, 800 LB	240		TBD
17427	TRUNNION SPRING BAR, 1000 LB	240		TBD
17428	TRUNNION SPRING BAR, 1500 LB	240	NEW	TBD
17450	WD BOLT KIT TRUNNION	240		TBD
17500	WD INTEGRATED SWAY UNIT, 1000 LB	239	NEW	112.0
17507	WD REPLACEMENT HEAD	239		TBD
17508	INT-WD REPLACEMENT BRACKET	239		TBD
17512	TRU-TRACK TENSION BAR	239	NEW	TBD
17536	REPLACEMENT SPRING BAR, 1000 LB	239		TBD
17550	WD INTEGRATED, BOLT KIT	239		TBD
18008	RACK, W/TOWABLE SHANK	268	NEW	TBD
18011	BOLT ON BIKE RACK 2 BIKE CARRIER	269		20.0
18013	BIKE RACK, CLAMP-ON	267		13.0
18016	BIKE BEAM	270		3.0
18019	4 BIKE RACK FOLDING 2X2 RECEIVER	270	CWSL	21.0
18025	RACK, 4-BIKE	--	CWSL	34.0
18029	RACK, 2-BIKE, DUAL ARM	268		35.0
18030	RACK, 2-BIKE, DUAL ARM WITH EXT	268		40.0
18031	RACK, 2-4 BIKE, W/TOWABLE SHANK	268	NEW	TBD
18033	RACK, 3-BIKE, DUAL ARM	268		40.0
18034	RACK, 4-BIKE	268		41.0
18035	RACK, 4-BIKE, W/TOWABLE SHANK	268	NEW	TBD
18047	PRO SERIES 4-BIKE, TOWABLE RACK	--	CWSL	34.0
18050	STRAP, BIKE RACK	270		1.4
18063	RACK, 3-BIKE, TAPERED DUAL ARM	269		39.0
18064	RACK, 4-BIKE, TAPERED DUAL ARM	269		41.0
18065	RACK, 5-BIKE, TAPERED DUAL ARM	269		43.0
18084	BIKE RACK, TRAY STYLE	267		46.0
18086	RACK, BIKE, TRAY STYLE	267		86.0
18090	LOCKING KNOBS TRAY STYLE RACK	267	NEW	TBD
18100	CARGO CARRIER, ALUMINUM	272		28.9
18101	CARGO CARRIER, ATV	157,273		33.6

Item#	Description	Page	Notes	WT
18108	CARGO CARRIER 2" FIXED 60 X 20	272	NEW	30.0
18109	CARGO CARRIER FOLDING 60 X 20	272	NEW	36.0
18110	CARGO CARRIER, 48" X 20" FIXED	272	NEW	30.0
18115	ROOF RACK, EXPANDABLE, 43.5 X 37 X 4	272		29.1
18117	ROOF RACK, EXTENSION, 43.5 X 20 X 4	272		14.0
18120	CARGO CARRIER	--	CWSL	42.0
18121	CARGO CARRIER	--	CWSL	42.0
18145	CARGO CARRIER, KNOCK, 48 X 20 X 6	273		29.5
18150	CARGO CARRIER BASKET FIXED	273	NEW	TBD
18151	CARGO CARRIER BASKET FOLDING	273	NEW	58.0
18152	CARGO CARRIER, 60 X 24 FIXED	273	NEW	64.0
18153	CARGO CARRIER, 60 X 24 FOLDING	273	NEW	70.0
18200	CARGO NET, ROOF RACK	274		1.3
18201	CARGO NET, EXTENDED ROOF RACK	274		1.7
18202	CARGO NET, CARGO CARRIER	274		1.0
18210	CARGO CARRIER BAG, 18	274	NEW	1.7
18211	CARGO CARRIER BAG, 22	274	NEW	1.7
18220	ROOF BASKET BAG, 38	274	NEW	1.7
18221	ROOF BASKET BAG, 59	274	NEW	1.7
19010	2 X 2 BUMPER HITCH	--	CWSL	16.0
19020	2 X 2 BUMPER HITCH	--	CWSL	19.0
19030	2 X 2 BUMPER HITCH	36		12.0
19031	2 X 2 BUMPER HITCH	36		13.0
19050	2 X 2 BUMPER HITCH	36		14.0
19100	TRAVEL TRAILER BUMPER MOUNT	36,260		12.0
19101	RECEIVER HITCH, BUMPER MOUNT, RV	36,260		12.8
19745	ADJUSTABLE TOW BAR	260		42.0
19747	ADJUSTABLE TOW BAR BRACKETS ON	260		10.0
19749	TOW BAR BLACK VINYL COATED CHA	174,260		9.0
20001	WRENCH, BOX END, 1.125/1.50, 6 PT	165,170		3.2
20002	TOW MIRROR	175		1.2
21100	REDUCER BUSHING 1" TO 3/4"	157,165,171		0.1
21101	REDUCER BUSHING 1" TO 3/4"	165,171		0.1
21200	REDUCER BUSHING 1 1/4" TO 1"	157,165,171		0.1
21201	REDUCER BUSHING 1 1/4" TO 1"	165,171		0.2
21300	REDUCER BUSHING 1 3/8" TO 1"	157,165,171		0.1
21301	REDUCER BUSHING 1 3/8" TO 1 1/4"	165,171		0.2
21400	1/2" HITCH PIN WITH CLIP POL	169,179		0.3
21401	1/2" HITCH PIN WITH CLIP PAC	157,169,179		0.6
21403	1/2" GROOVED HITCH PIN & CLIP	169,179		0.3
21404	1/2" GROOVED PIN&CLIP PACKAGED	157,169,179		0.4
21410	1/2" PIN & CLIP, COATED GRIP	169,179		0.3
21411	1/2" PIN & CLIP, COATED GRIP	169,179		0.3
21500	5/8" HITCH PIN WITH CLIP POL	169,179,260		0.6
21501	5/8" HITCH PIN WITH CLIP PACK	157,169,179,260		0.9
21502	UNIVERSAL RECEIVER PIN & CLIP	157,169,179		0.5
21504	5/8" GROOVED HITCH PIN & CLIP	169,179		0.5
21505	5/8" GROOVED PIN&CLIP PACKAGED	157,169,179		0.6
21510	5/8" PIN & CLIP, COATED GRIP	169,179		0.6
21511	5/8" PIN & CLIP, COATED GRIP	169,179		0.6
21541	HITCH PIN, CHRM, 1/2" PIVOT LK	169,179		0.5
21551	5/8" CHROME SWIVEL HITCH PIN	169,179		0.6
21561	1/2" SWIVEL PIN W/5/8" ADAPTER	169,179	NEW	TBD
21578	5/8" HITCH PIN & CLIP BLACK	169,179		0.6
21579	5/8" HITCH PIN WITH CLIP	169,179		0.6
21580	5/8" HITCH PIN FOR SUPER DUTY	169,179		0.5
21581	5/8" HITCH PIN SUPER DUTY PKGD	157,169,179		0.5
21582	5/8" CD GROOVED PIN & CLIP	169,179		0.6
21583	5/8" CD GROOVED PIN & CLIP PACK	157,169,179		0.6
21600	CLIP FOR HITCH PIN, BULK	169,179		0.1
21601	CLIP FOR HITCH PIN PKGD	169,179		0.1
21602	3 PACK HITCH PIN & CLIPS	169,179	NEW	TBD
21728	PROTECTIVE RUBBER CAP 2" X 2	172		0.4
21800	PLASTIC HITCH BALL COVER	165,171		0.1
21801	PLASTIC HITCH BALL COVER, PKGD	165,171		0.2
21810	BALL COVER, 2 5/16" BLACK, BULK	165,171		0.1
21811	BALL COVER, 2 5/16" BLACK, PKGD	165,171		0.1
21900	CHROME TUBE COVER	172		0.5
21901	CHROME TUBE COVER, PKGD	172		0.5

Item#	Description	Page	Notes	WT
22100	2" X 2" TUBE COVER CHROME	172		1.0
22101	2" X 2" TUBE COVER CHROME	172		2.0
22110	2" X 2" TUBE COVER CHROME	172		1.0
22111	2" X 2" TUBE COVER CHROME	172		1.0
22170	2" X 2" TUBE COVER CHROME	172		0.2
22171	2" X 2" TUBE COVER CHROME	172		1.0
22178	BEARING PROTECTOR 2 QTY FITS 1	173		1.1
22180	2" X 2" TUBE COVER PLASTIC	172		0.2
22181	2" X 2" TUBE COVER PLASTIC	172		1.0
22198	BEARING PROTECTOR 2 QTY FITS 1	173		1.0
22200	HITCH BAG" A CLEAR TUBE	175		0.6
22232	DUST COVER, BEARING 2.328	173		1.1
22244	BEARING PROTECTORS, 2.44" 2 PACK	173		1.1
22271	1 1/4" RECVR TUBE COVER	172		0.1
22272	COVER, RECEIVER TUBE, 2"	172		0.3
22275	1 1/4" RECVR TUBE COVER PKGD	172		0.2
22276	COVER, RCVR TUBE, 2" CURT, PKGD	172		0.3
22315	ANTI-RATTLE FOR 1 1/4" HOLLOW	152,171,271		0.3
22321	ANTI-RATTLE FOR 2" HOLLOW	175		0.4
22322	PROFINISHING PACK (BAGGED)	174		2.0
22401	TOW HOOK W/HARDWARE CHROME 100	174		2.2
22411	TOW HOOK W/HARDWARE 10000 LB B	174		2.5
22420	TOW HOOK CHROME 10000 GTW BULK	174		2.0
22430	TOW HOOK BLACK 10000 QTW BULK	174		2.0
22750	TUBE COVER 2" X 2" BLACK	172		0.9
22751	STEEL TUBE COVER, PKGD	172		1.0
22800	CHOCKS, WHEEL, PAIR	175		0.6
23020	1/2" HITCH LOCK 15000 LB PACK	177		0.8
23021	5/8" HITCH LOCK 30000 LB PACK	177		1.0
23022	COUPLER LOCK BRASS 2 KEYS" CL	178,253		0.4
23024	1/2" HITCH PIN LOCK WITH SLEEVE	157,177		0.8
23079	LOCK, COUPLER, ROLLED LIP	180,253		0.2
23081	LOCK, BLOCK HEAD, CT JOHNSON	180,253		1.9
23175	WHEEL CHOCK LK	181		8.1
23178	DUST COVER, BEARING, 1.78" 2 PACK	173		1.1
23179	TRAILER LOCK	180,253		5.1
23198	DUST COVER, BEARING, 1.98" 2 PACK	173		0.9
23209	3/4" WHEEL BEARING KIT	173	NEW	TBD
23210	1" WHEEL BEARING KIT	173	NEW	TBD
23211	1 1/16" WHEEL BEARING KIT	173	NEW	TBD
23232	DUST COVER, BEARING, 2.32" 2 PACK	173		1.1
23244	DUST COVER, BEARING, 2.44" 2 PACK	173		1.1
23255	LOCK, KING PIN, DUMBELL STYLE	181		1.3
23501	1/2" HITCH LOCK, CHROME	177	NEW	TBD
23502	5/8" RIGHT ANGLE LOCK, BLUE HEAD	177	NEW	TBD
23503	1/4" ADJUSTABLE COUPLER LOCK, 1" TO 3"	178,253	NEW	TBD
23510	5/8" RIGHT ANGLE LOCK	157,177	NEW	TBD
23515	5/8" HITCH LOCK, CHROME	157,177	NEW	TBD
23516	5/8" HITCH LOCK, STAINLESS STEEL	177	NEW	TBD
23517	1/2" HITCH LOCK W/5/8" ADAPTER	157,177	NEW	TBD
23518	5/8" HITCH LOCK, BLACK	177	NEW	TBD
23519	5/8" HITCH LOCK, SS, 2" & 2 1/2" REC.	157,177	NEW	TBD
23520	7/8" SPAN COUPLER LOCK, CHROME	178,253	NEW	TBD
23521	3/4" SPAN COUPLER LOCK	178,253	NEW	TBD
23522	2 1/2" SPAN COUPLER LOCK, CHROME	178,253	NEW	TBD
23523	3 3/8" SPAN COUPLER LOCK	178,253	NEW	TBD
23526	LOCK SET 7/8" SPAN COUPLER, 2" REC.	178	NEW	TBD
23527	LOCK SET 2 1/2" SPAN COUPLER, 2" REC.	178	NEW	TBD
23528	5/8" HITCH LOCK, CHROME, 2" & 2 1/2" REC.	177	NEW	TBD
23530	ANTI-RATTLE HITCH LOCK	152,171,177,271	NEW	TBD
23541	COUPLER LK, MID LEVER, 7/8" SPAN	--	CWSL	0.6
23542	COUPLER LK, MID LEVER, 2.5" SPAN	--	CWSL	0.7
23544	WIDE SPAN COUPLER LOCK PACKAGE	--	CWSL	1.0
23545	COUPLER LK, MULTI-USE	--	CWSL	0.7
23546	COUPLER LOCK, SOLID BRASS	178,253		1.0
23547	ADJUSTABLE COUPLER LOCK PACK	--	CWSL	0.7
23555	T3 AND TC2 , KEYED ALIKE	--	CWSL	1.6
23556	LOCK SET, KEYED ALIKE, ONE MOUNT	151,250		1.0
23562	SPARE TIRE LOCK PKGD	181		0.5

Item#	Description	Page	Notes	WT
23572	1/2" RECEIVER LOCK PKGD	157	CWSL	1.1
23574	KEYED ALIKE RECEIVER / COUPLER	--	CWSL	1.0
23575	HITCH LK, 5/8", BLACK	--	CWSL	0.9
23579	5/8" DIAMETER RECEIVER LOCK	--	CWSL	1.2
23580	SS SLEEVE ADAPTER RECEIVER LOCK	--	CWSL	1.1
23581	HITCH PIN, 1/2" PIVOT LK, SS	169		0.3
23582	SS PIVOT LOCK HITCH PIN	169,179		0.7
23583	HITCH LK, 5/8", SS	--	CWSL	0.9
23585	HITCH LK, WIDE, SS	--	CWSL	0.9
23590	HITCH LK, 5/8", ANTI-RATTLE	152,171,177,271	CWSL	1.3
23659	1 7/8" 2" AND 2 5/16" COUPLER LOCK	180,253		3.3
23666	CABLE LOCK	181,270		1.6
25010	5/16" COUPLER SAFETY PIN	170,180		0.1
25011	5/16" COUPLER SAFETY PIN PAC	170,180		0.2
25012	K-8 1/4" COUPLER PIN WITH 12	170,180		0.4
25013	PIN, COUPLER, .25" W/12" CHAIN, PK	170,180		0.0
25034	5/15" SAFETY PIN W/ CHAIN, BULK	170,180	NEW	0.2
25035	5/15" SAFETY PIN W/ CHAIN, PKG	170,180	NEW	0.3
25080	COUPLER SAFETY PIN 1/4" DIA	170,180		0.1
25081	COUPLER SAFETY PIN 1/4" DIA	170,180		0.2
25094	REPAIR KIT, 1.875" COUPLER	252		0.0
25100	COUPLER, 2 X 3" STRAIGHT 5000#	252		5.2
25101	COUPLER, 2" , A-FRAME, 5000#	252		6.8
25105	COUPLER, 1.875 X 2.5" 2000#	252		2.8
25128	COUPLER, 1.875 X 2" 2000#	252		2.7
25131	COUPLER, 1.875 X 3" 2000#	252		2.9
25135	COUPLER, 2 X 2.5" 3500#	252		4.0
25138	COUPLER, 2 X 3" 3500#	252		4.0
25153	COUPLER, 2 X 2" 3500#	252		4.2
25194	REPAIR KIT, 2" COUPLER	252		1.3
25200	COUPLER, 2 5/16" , A-FRAME, 10000#	252		8.7
25210	COUPLER, 2" , A-FRAME, 5000#	252		6.8
25217	COUPLER, 2" , A-FRAME, 7000#	252		13.3
25227	COUPLER, 2 5/16" , A-FRAME, 12500#	252		16.8
25294	REPAIR KIT, 2" COUPLER A-FRAME	252		7.0
25319	COUPLER, 2" , ADJUST, 7000#, COLLAR	253		10.3
25328	COUPLER, 2 5/16" , ADJUSTBL, 15000#	253		14.0
25329	COUPLER, 2 5/16" , ADJUSTBL, 12500#	253		13.0
25330	COUPLER, 2 5/16" , ADJUSTBL, 14000#	253	NEW	9.0
25388	BOLT KIT, ADJUST CPLR CHANNEL	253		1.3
28000	3/8" SAFETY PIN W/ CHAIN, BULK	180	NEW	0.2
28001	3/8" SAFETY PIN W/ CHAIN, PKGD	180	NEW	0.3
28100	JACK, BOLT ON SNAP RING 1000#	254		14.6
28101	JACK, BOLT SNAP RING 1000# PKGD	254		16.7
28112	JACK, BOLT ON SWIVEL 1200#	254		15.1
28113	JACK, BOLT ON SWIVEL 1200# PKGD	254		17.5
28114	JACK, BOLT, SWIVEL 1.2K 600H PKGD	254	CWSL	17.5
28115	JACK, BOLT ON SWIVEL 1500#	254		18.0
28116	JACK, BOLT ON SWIVEL 1500# PKGD	254		21.1
28118	JACK, BOLT, SWIVEL 1.5K 600H PKGD	254	CWSL	21.1
28121	1200LB MARINE JACK/CURT PKGD	254	CWSL	21.2
28155	JACK, BOLT, SWIVEL, 2 WHEEL	254		18.7
28156	JACK, BOLT, SWIVEL, 2 WHEEL PKGD	254		21.5
28200	JACK, A FRAME TOP WIND 2000#	254		8.7
28202	JACK, A FRAME TOP WIND 2K TL	254		10.6
28203	JACK, A FRAME TOPWIND 2K TL PKGD	254		12.3
28204	JACK, A FRAME SIDE WIND 2000#	254		10.9
28250	JACK, A FRAME TOP WIND 5000#	254		9.2
28255	JACK, AFRAME TOPWIND 5K RED HDL	254		10.5
28270	FOOT, JACK WITH HARDWARE	256		0.7
28271	FOOT, JACK WITH HARDWARE, PKGD	256		0.8
28272	FOOT, JACK 1.7" , ZINC	256		1.5
28273	FOOT, JACK 1.7" , ZINC, PKGD	256		1.9
28274	FOOT, JACK 8.5" , ZINC,	256		1.5
28275	FOOT, JACK 8.5" , ZINC, PKGD	256		3.3
28276	WHEEL, JACK CASTER, 1200#	256		2.5
28277	WHEEL, JACK CASTER, 1200#, PKGD	256		3.6
28278	PIN, SAFETY FOR JACK FOOT	170,180,256		0.5
28279	PIN, SAFETY FOR JACK FOOT, PKGD	170,180,256		0.1

Item#	Description	Page	Notes	WT
28300	JACK, WELD, TOP WIND, 2K, 10"	170,255		0.0
28301	JACK, WELD, TOP WIND, 2K, 10" PKGD	170,255		13.7
28302	JACK, WELD ON, SIDE WIND, 2000#	255		13.1
28304	JACK, WELD, TOP WIND, 2K, 15"	255		14.5
28305	JACK, WELD, TOP WIND, 2K, 15" , PKGD	255		16.8
28306	JACK, WELD ON, 2000 LB, SIDE WIND	255		15.2
28320	JACK, PIPE MNT, TOPWIND, 2K 10"	255		11.2
28321	JACK, PIPE MNT, SIDEWIND, 2000#,	255		12.4
28322	JACK, PIPE MNT, TOP WIND, 2000#,	255		13.9
28323	JACK, PIPE MNT, TOPWIND, 2000#, PK	255		15.8
28324	JACK, PIPE MNT, SIDE WIND, 2000#	255		14.4
28350	JACK, PIPE MNT, TOPWIND, 5K, 10"	255		0.0
28351	JACK, PIPEMNT, TOPWIND, 5K, 10" PK	255		13.9
28354	JACK, PIPE MNT, SIDEWIND, 5K, 10"	255		13.7
28356	JACK, PIPE MNT, TOPWIND, 5K 15"	255		14.1
28358	JACK, PIPE MNT, SIDEWIND, 5K, 15"	255		15.8
28512	JACK, HD SQUARE 10K/12K	255		61.6
28570	JACK, HD SQUARE TOP WIND 7K/8K	255		21.9
28575	JACK, HD SQUARE SIDE WIND 7K/8K	255		15.8
28910	PART, JACK MARINE MNT BRKT	256		1.5
28911	PART, JACK MNT BARS & BOLTS	256		1.0
28912	PART, JACK CASTER WHEEL & BOLT	256		0.5
28913	PART, JACK FULL MARINE TOP HNDL	256		0.1
28914	PART, JACK GEAR KIT, MARINE	256		0.5
28921	PART, JACK TOP WIND HANDLE	256		1.5
28922	PART, JACK BEARING 2K/5K TW	256		0.3
28923	PART, JACK SIDE WIND HANDLE	256		1.5
28924	PART, JACK GEAR KIT 2K/5K SW	256		1.0
28925	PART, JACK CAP 2K SIDE WIND	256		0.1
28926	PART, JACK BLACK HANDLE KNOB	256		0.1
28927	PART, JACK RED HANDLE KNOB	256		0.1
28930	PART, JACK FEMALE PIPE, WELD	256		2.0
28931	PART, JACK MALE PIPE, WELD	256		1.5
28932	PART, JACK MALE PIPE, PIN TYPE	256		1.0
28934	PART, JACK 9/16" PIN W/ CHAIN	256		0.3
28935	PART, JACK 5/8" PIN W/ CHAIN	256		0.5
28937	PART, JACK 2K/5K FULL RED HNDL	256		0.1
28938	PART, JACK RND TB WELD MNT BRKT	256		1.0
28939	PART, JACK 2" SNAP RING	256		0.1
28940	PART, JACK 1/2" PLUNGER PIN	256		0.3
28950	PART, JACK GEAR KIT 12K	256		2.0
28951	PART, JACK FULL 12K HANDLE	256		0.5
28952	PART, JACK CAP 12K	256		0.1
28953	PART, JACK HANDLE CLIP	256		0.1
28954	PART, JACK 12K BEARING	256		1.0
28955	PART, JACK 12K PLUNGER PIN ASBL	256		0.5
28956	PART, JACK THREADED LIFTING NUT	256		0.5
28957	PART, JACK" NER PIPES W/ FOOT	256		10.0
28958	PART, JACK GEAR KIT 7K	256		1.2
28959	PART, JACK FULL 7K HANDLE SW	256		1.5
28960	PART, JACK 7K GEAR HNDL BUSHING	256		0.5
28961	PART, JACK CAP 7K	256		0.1
28962	PART, JACK 7K DROP LEG & FOOT	256		5.7
28963	PART, JACK 7K DROP LEG PIN	256		0.5
28964	PART, JACK FULL 7K RED HNDL TW	256		0.1
28965	PART, JACK 7K BEARING	256		0.5
29007	2" 20 FT NYLON WINCH STRAP	257,277		1.0
29403	900 LB CAP 3.1:1 GEAR RATIO	--	CWSL	4.7
29404	1200 LB CAP 4.1:1 GEAR RATIO	--	CWSL	6.0
29405	1400 LB CAP 4.1:1 GEAR RATION	--	CWSL	6.0
29407	1700 LB CAPACITY 2-WAY 5.1:1	--	CWSL	9.2
29408	1900 LB CAPACITY 2-WAY 5.1:1	--	CWSL	10.0
29409	2100 LB CAPACITY 2-WAY 5.1:1	--	CWSL	11.0
29423	WINCH, 900 LB	257,277	NEW	TBD
29424	WINCH, 1200 LB	257,277	NEW	TBD
29425	WINCH, 1400 LB	257,277	NEW	TBD
29427	WINCH, 1700 LB	257,277	NEW	TBD
29428	WINCH, 1900 LB	257,277	NEW	TBD
29429	WINCH, 2100 LB	257,277	NEW	TBD

Item#	Description	Page	Notes	WT
29433	WINCH, 900 LB, W/15' STRAP	257,277	NEW	TBD
29435	WINCH, 1400 LB, W/20' STRAP	257,277	NEW	TBD
29438	WINCH, 2100 LB, W/20' STRAP	257,277	NEW	TBD
29450	15' WINCH STRAP	257,277	NEW	TBD
29451	20' WINCH STRAP	257,277	NEW	TBD
31001	STEP PAD	41		11.0
31002	LICENSE PLATE HOLDER	41		8.0
31005	WINCH MOUNT HANDLES	41		9.0
31006	SPARE TIRE MOUNT	41		16.0
31007	SKID SHIELD	41		5.0
31009	WINCH PLATE AND HANDLES	41		27.0
31010	WINCH MOUNT	41		20.0
40001	1 7/8 X 3/4 X 1 5/8 HITCH BALL	163,164		2.0
40002	1 7/8 X 1 X 2 1/8 HITCH BALL	163,164		3.0
40003	2 X 3/4 X 1 3/4 HITCH BALL	163,164		2.0
40004	2 X 1 X 2 1/8 HITCH BALL	163,164		3.0
40005	2 5/16 X 1 X 2 1/8 HITCH BALL	163,164		4.0
40006	2 5/16 X 1 1/4 X 2 5/8 HITCH BALL	163,164		4.0
40007	2 5/16 X 1 X 2 7/16 HITCH BALL	163,164		3.5
40008	2 5/16 X 1 1/4 X 2 5/8 HITCH BALL	163,164		3.0
40015	1 7/8 X 3/4 X 2 1/8 HITCH BALL	163,164		2.0
40016	1 7/8 X 3/4 X 3 HITCH BALL	163,164		2.0
40017	1 7/8 X 1 X 3 HITCH BALL	163,164		3.0
40018	2 X 3/4 X 2 1/8 HITCH BALL	163,164		2.0
40019	2 X 3/4 X 3 HITCH BALL	163,164		2.0
40020	2 X 1 X 3 HITCH BALL	163,164		3.0
40021	2 5/16 X 1 X 3 HITCH BALL	163,164		4.0
40022	2 5/16 X 1 1/4 X 3 HITCH BALL	163,164		4.0
40030	2 5/16 X 1 1/4 X 2 5/8 HITCH BALL	163,164		3.8
40031	1 7/8 X 1 X 2 3/16 X 1 HITCH BALL	163,164		3.0
40032	1 7/8 X 1 X 2 1/8 X 2 HITCH BALL	163,164		4.0
40033	2 X 1 X 2 1/8 X 1 HITCH BALL	163,164		4.0
40034	2 X 1 X 2 1/8 X 2 HITCH BALL	163,164		4.0
40035	2 5/16 X 1 1/4 X 2 5/8 HITCH BALL	163,164		5.0
40036	2 5/16 X 1 1/4 X 2 5/8 HITCH BALL	163,164		6.0
40037	2 X 1 X 2 1/8 HITCH BALL	163,164		3.0
40038	2 X 1 X 2 1/4 HITCH BALL	163,164		2.0
40039	2 5/16 X 1 X 2 1/4 HITCH BALL	163,164		3.0
40041	2 5/16 X 1 1/4 X 2 1/4 HITCH BALL	--	CWSL	4.0
40042	2 5/16 X 1 X 2 1/4 HITCH BALL	163,164		4.0
40043	2 5/16 X 1 1/4 X 2 1/4 HITCH BALL	--	CWSL	5.0
40044	2 5/16 X 1 1/4 X 2 1/4 HITCH BALL	--	CWSL	6.0
40050	1 7/8 X 3/4 X 2 1/8 HITCH BALL	163,164		2.0
40051	1 7/8 X 1 X 2 1/8 HITCH BALL	163,164		2.0
40052	2 X 3/4 X 2 1/8 HITCH BALL	163,164		2.0
40053	2 X 1 X 2 1/8 HITCH BALL	163,164		3.0
40054	2 5/16 X 1 X 2 1/8 HITCH BALL	163,164		4.0
40061	1 7/8 X 3/4 X 1 5/8 HITCH BALL	163,164		2.0
40062	1 7/8 X 1 X 2 1/8 HITCH BALL	163,164		3.0
40063	1 7/8 X 3/4 X 2 1/8 HITCH BALL	163,164		3.0
40064	2 X 3/4 X 1 3/4 HITCH BALL	163,164		2.0
40065	2 X 3/4 X 2 1/8 HITCH BALL	163,164		3.0
40066	2 X 1 X 2 1/8 HITCH BALL	163,164		3.0
40067	2 5/16 X 1 X 2 1/8 HITCH BALL	163,164		4.0
40068	2 5/16 X 1 1/4 X 2 5/8 HITCH BALL	163,164		3.0
40069	2 X 1 1/4 X 2 5/8 HITCH BALL	163,164		3.3
40071	1 7/8 X 3/4 X 3 HITCH BALL	163,164		2.0
40072	1 7/8 X 1 X 3 HITCH BALL	163,164		2.0
40073	2 X 3/4 X 3 HITCH BALL	163,164		3.0
40074	2 X 1 X 3 HITCH BALL	163,164		2.2
40075	2 5/16 X 1 X 3 HITCH BALL	163,164		3.2
40076	2 5/16 X 1 1/4 X 3 HITCH BALL	163,164		4.5
40080	1 7/8 X 3/4 X 2 1/8 HITCH BALL	163,164		1.2
40081	1 7/8 X 1 X 2 1/8 HITCH BALL	163,164		2.1
40082	2 X 3/4 X 2 1/8 HITCH BALL	163,164		1.3
40083	2 X 1 X 2 1/8 HITCH BALL	163,164		3.0
40084	2 5/16 X 1 X 2 1/8 HITCH BALL	163,164		3.1
40085	2 5/16 X 1 1/4 X 2 5/8 HITCH BALL	163,165	NEW	4.0
40086	2 5/16 X 1 1/4 X 2 5/8 HITCH BALL	165	NEW	4.3

Item#	Description	Page	Notes	WT
40087	2 5/16 X 1 1/4 X 2 5/8 HITCH BALL	163,165	NEW	5.2
40088	2 5/16 X 2 X 3 1/2 HITCH BALL	163,165	NEW	8.7
40089	3 X 2 X 3 1/2 HITCH BALL	163,165	NEW	11.7
40090	2 X 1 1/4 X 2 5/8 HITCH BALL	163,164		3.0
40091	2 5/16 X 2 X 3 1/2 HITCH BALL	--	CWSL	9.0
40092	3 X 2 X 3 1/4 HITCH BALL	--	CWSL	11.0
40093	SWAY CONTROL HITCH BALL	167,245		0.6
40094	WELD-ON GOOSENECK BALL			5.0
40103	PKGD 3/4" REPLACEMENT NUT & W	167		0.1
40104	PKGD 1" REPLACEMENT NUT & WAS	167		0.4
40105	PKGD 1 1/4" REPLACEMENT NUT &	167		0.7
41200	2" REPLACEMENT BALL 6, 000 LB	166		2.0
41201	2" REPLACEMENT BALL	166		1.0
41340	3/4" REPLACEMENT SHANK, 3, 50	167		2.0
41341	3/4" REPLACEMENT SHANK LONG,	167		2.0
41350	STORAGE CASE FOR SWITCH BALL	--	CWSL	0.2
41352	SHANK COVER FOR 3/4" SHANK, B	167,171		0.1
41353	SHANK COVER FOR 3/4" SHANK,	167,171		0.1
41354	SHANK COVER FOR 1" SHANK, BL	167,171		0.1
41355	SHANK COVER FOR 1" SHANK, RE	167,171		0.1
41780	1 7/8" REPLACEMENT BALL	166		0.5
41781	1 7/8" REPLACEMENT BALL FOR	166		1.0
41782	SWITCH BALL SET 3/4" SHANK W	166		3.0
41783	3/4" LONG SHANK W/ 1 7/8"	166		3.0
42100	1" CH REPLACEMENT SHANK 6000	167		2.0
42103	1" REPLACEMENT SHANK 8, 000 L	167		3.0
42178	1" SHANK WITH 1 7/8" & 2 I	166		4.0
42200	2" REPLACEMENT BALL 8, 000 LB	166		0.6
42201	2" REPLACEMENT BALL 8, 000 LB	166		1.0
42203	2 5/16" REPLACEMENT BALL 8, 0	166		1.0
42204	2 5/16" REPLACEMENT BALL 8, 0	166		1.0
42225	SWITCH BALL SET 1" SHANK WIT	166		5.0
42280	SWITCH BALL SET 1" SHANK WIT	166		4.0
42780	1 7/8" REPLACEMENT BALL	166		0.4
42781	1 7/8" REPLACEMENT BALL 8000	166		1.0
45000	BALL MOUNT, 4" R X 13.50	144,158-161		7.9
45001	BALL MOUNT, TRIBALL, HOLLOW SH	149		10.8
45002	BALL MOUNT, DBL BALL, HOLLOW SH	149		9.7
45003	BALL MOUNT, VER SHANK, 3.50" R	153		8.9
45004	BALL MOUNT, 5.75" D, W/D-RING	153,158-161		11.0
45005	BALL MOUNT, ATV, 1.88" BALL W/T	156		7.5
45006	ADAPTER, ATV RECEIVER TUBE	156		4.5
45007	ADAPTER, BALL MNT TONGUE SLEEVE	157,165,170		0.8
45008	BALL MOUNT, ADJ DUAL BALL	151		18.7
45009	BALL MOUNT, ATV, 2.00" BALL W/T	156		8.5
45010	STRAIGHT BALL MOUNT 8 1/4" B	145,158-161		7.0
45011	BALL MOUNT, PACKAGED	145,158-161		8.0
45012	PACKAGED BALL MOUNT W/PIN AND	145,158-161		8.0
45013	ADAPTER, RECEIVER, VERTICAL	155,275		6.8
45014	BALL MOUNT 5" . RISE	144,158-161		7.0
45015	BALL MOUNT 5" . RISE	144,158-161		8.0
45016	BALL MOUNT 3.25 DROP 2.63 RISE	144,158-161		5.7
45017	BALL MOUNT 2 3/4" DROP 2 1/8	144,158-161		4.5
45018	BALL MOUNT, 1 1/4" D, 2000/200	144,158-161		2.8
45019	BALL MOUNT, 1 1/4" D, 2000/200	144,158-161		3.0
45020	STRAIGHT BALL MOUNT 10 1/4"	144,158-161		8.0
45021	BALL MOUNT, 3 1/8 R, 2000/200	144,158-161		6.6
45022	BALL MOUNT, 3 3/4D, 2000/200	144,158-161		3.3
45023	BALL MOUNT, 4" R, 2000/200	144,158-161		7.2
45024	BALL MOUNT, 5" R, 2000/200	144,158-161		6.9
45025	BALL MOUNT, 5" R, 2000/200	144,158-161		7.7
45026	BALL MOUNT, 3.25" D, 2000/200	144,158-161		3.6
45027	BALL MOUNT, 3.25" D, 2000/200	144,158-161		3.2
45028	BALL MOUNT 6" DROP 5 1/16"	144,158-161		5.1
45029	BALL MOUNT, KIT 45005 + 45006	156		8.9
45030	2" DROP BALL MOUNT W/ 8 1/4	145,158-161		7.0
45031	PKGD 2" X 3/4" X 8 1/4" B	145,158-161		7.0
45032	PACKAGED BALL MOUNT W/PIN AND	145,158-161		8.0
45033	D-3 W/ PIN, CLIP AND BAG	145,158-161		5.8

Item#	Description	Page	Notes	WT
45034	2" DROP LOADED BALL MOUNT W/	146,158-161		5.2
45035	D-532 MASTER PACK OF 3	146		11.4
45036	2" DROP LOADED BALL MOUNT W/	146,158-161		8.9
45037	2" DROP LOADED BALL MOUNT W/	146		36.0
45038	BALL MOUNT, KIT 45006 + 45009	156		8.9
45040	2" X 3/4" X 10 1/4" BALL	145,158-161		8.0
45041	BALL MOUNT, 2" D, 7500/750, LOADED	146,158-161		9.7
45041003	BALL MOUNT, 2" D, 7500/750, MP	146		31.4
45042	BALL MOUNT, 4" D, 7500/750, LOADED	146,158-161		10.6
45042003	BALL MOUNT, 4" D, 7500/750, MP	146		34.2
45047	2" X 3/4" X 10 1/4" RIGH	146,158-161		8.0
45048	RECEIVER EXTENSION 24"	155,275		28.3
45049	DUAL BALL & CLEVIS W/SHANK	151		39.8
45050	4X2X8 1/4" BALL MOUNT	145,158-161		8.0
45051	PKGD 4" X 2" X 8 1/4" BAL	145,158-161		8.0
45052	PACKAGED BALL MOUNT W/PIN AND	145,158-161		8.4
45055	2" DROP LOADED BALL MOUNT	146,158-161		9.5
45056	4" DROP LOADED BALL MOUNT	146,158-161		9.7
45057	MASTER PACK OF 3 D-554 BALL	146		29.0
45059	ADJ REPL SHANK BALL & CLEVIS	150,151	NEW	TBD
45060	4" X 2" X 10 1/4" BALL	145,158-161		8.0
45067	4" X 2" X 10 1/4" RIGHT	146,158-161		8.0
45070	6" X 4" X 8 1/4" BALL	145,158-161		9.0
45080	6" X 4" X 12 1/4" BALL	145,158-161		10.0
45087	6" X 4" X 10 1/4" RIGHT	146,158-161		10.0
45090	8" X 6" X 8 1/4" BALL	145,158-161		10.0
45100	BALL MOUNT	145,158-161		12.0
45110	BALL MOUNT	145,158-161		13.0
45112	BALL MOUNT	145,158-161		14.0
45131	2" DROP WELDED BM 5000	147,158-161		8.1
45134	2" DROP WELDED BM 7500	147,158-161		8.4
45136	BALL MOUNT, 45131, MP 2	147		16.8
45139	BALL MOUNT, 45134, MP 2	147		17.4
45141	2" X 2" STARTER KIT 2" DROP	149,170	NEW	TBD
45142	2" X 2" STARTER KIT 4" DROP	149,170	NEW	TBD
45148	1 1/4" X 1 1/4" STARTER KIT	149,170	NEW	TBD
45151	4" DROP WELDED BM 5000	147,158-161		9.0
45152	2" RISE WELDED BM 5000	147,158-161		8.9
45154	4" DROP WELDED BM 7500	147,158-161		9.1
45155	2" RISE WELDED BM 7500	147,158-161		9.1
45156	BALL MOUNT, 45151, MP 2	147		18.7
45157	BALL MOUNT, 45152, MP 2	147		18.4
45158	BALL MOUNT, 45154, MP 2	147		18.8
45159	BALL MOUNT, 45155, MP 2	147		18.9
45220	2" DROP W/8 1/4" & 10 1/4	147,158-161		8.0
45230	4" DROP W/8 1/4" & 10 1/4	147,158-161		9.0
45240	6" DROP W/8 1/4" & 10 1/4	147,158-161		11.0
45250	STRAIGHT BALL MOUNT 12 1/4"	145,158-161		9.0
45260	2" X 3/4" X 12 1/4" BALL	145,158-161		9.0
45270	4" X 2" X 12 1/4" BALL M	145,158-161		10.0
45280	BALL MOUNT, 6" X 4" X 14.25"	145,158-161		11.0
45290	7500 GWT 2" DROP WITH 8 1/4	145,158-161		6.0
45293	2" DROP CHROME BALL MOUNT	146,158-161		9.0
45295	2" DROP CHROME BALL MOUNT	146,158-161		10.0
45296	7500 GWT - 4" DROP	145,158-161		8.0
45297	7500 GWT 6" DROP WITH 8 1/4	147,158-161		10.0
45331	BALL MOUNT, FORGED, 2" D, 15K, LOAD	146,158-161		15.6
45332	BALL MOUNT, FORGED, 4" D, 15K, LOAD	146,158-161		17.5
45336	BALL MOUNT, 10000 LB, 6" DROP	148,158-161		10.0
45338	BALL MOUNT, 10000 LB, 8" DROP	148,158-161		12.0
45340	FORGED 17K, 2" DROP	148,158-161	NEW	11.2
45340002	FORGED MOUNT 17K, 2" DROP	148	NEW	23.3
45341	FORGED 17K, 4" DROP	148,158-161	NEW	13.4
45341002	FORGED MOUNT 17K, 4" DROP	148	NEW	26.2
45342	FORGED 17K, 6" DROP	148,158-161	NEW	12.1
45342002	FORGED MOUNT 17K, 6" DROP	148	NEW	31.2
45405	BALL MOUNT REDUCER 2 1/2	154,275		3.2
45425	CLASS V 2.5" BALLMOUNT/ 3" DROP	154,158-161		13.0
45426	CL V BALL MT.5" DROP	154,158-161		14.6

Item#	Description	Page	Notes	WT
45427	CLASS V 2.5 BALL MT. 8" DROP	154,158-161		17.2
45446	BALL MOUNT, 12000 LB, 6" DROP	148,158-161		19.0
45448	BALL MOUNT, 12000 LB, 8" DROP	148,158-161		22.0
45452	BALL MOUNT, FORGED, 2" D	--	CWSL	17.1
45454	BALL MOUNT, FORGED, 4" D	--	CWSL	17.8
45456	FORGED 20K, 2" DROP	154,158-161	NEW	16.3
45458	FORGED 20K, 4" DROP	154,158-161	NEW	16.6
45500	HOOK, TOW, FORGED RCVR MNT, 10K	148		9.2
45503	BALL MOUNT, 1.0" D, .38R, 3500	144,158-161		3.0
45507	VERTICAL BALL MOUNT	153		7.5
45510	CLASS I BALLMOUNT	144,158-161		5.9
45518	1 1/4" DROP W/ 6 3/4" CLASS	144,158-161		5.0
45519	1 1/4" DROP W/ 9 3/4" CLASS	144,158-161		6.0
45520	12" CLASS I & II BALL MOUNT	144,158-161		7.0
45521	3 1/4 DROP W/ 7 1/8" BAR CLASS	144,158-161		5.0
45522	3 1/8" RISE X 14" CLASS I	144,158-161		7.0
45534	TOWING STARTER KIT, 2" DROP	149,170		11.1
45551	BALL MOUNT, EURO, .75" R, 1.875"	143		5.5
45551002	BALL MOUNT, EURO 45551, MP 2	143		11.2
45552	BALL MOUNT, EURO, .75" R, 2"	143		5.7
45552002	BALL MOUNT, EURO 45552, MP 2	143		11.6
45554	TOWING STARTER KIT, 4" DROP	149,170		12.1
45561	BALL MOUNT, EURO, 3.13" R, 1.875"	143		6.0
45561002	BALL MOUNT, EURO 45561, MP 2	143		12.0
45562	BALL MOUNT, EURO, 3.13" R, 2"	143		6.2
45562002	BALL MOUNT, EURO 45562, MP 2	143		12.4
45571	BALL MOUNT, EURO, 2.63" R, 1.88"	143		5.0
45571002	BALL MOUNT, EURO 45571, MP 2	143		10.3
45572	BALL MOUNT, EURO, 2.63" R, 2"	143		5.2
45572002	BALL MOUNT, EURO 45572, MP 2	143		10.7
45581	BALL MOUNT, EURO, 3.25" D, 1.88"	143		5.8
45581002	BALL MOUNT, EURO 45581, MP 2	143		12.1
45582	BALL MOUNT, EURO, 3.25" D, 2"	143		6.0
45582002	BALL MOUNT, EURO 45582, MP 2	143		12.5
45591	BALL MOUNT, EURO, 3.13" R, 1.88"	143		6.6
45591002	BALL MOUNT, EURO 45591, MP 2	143		14.1
45592	BALL MOUNT, EURO, 3.13" R, 2"	143		7.0
45592002	BALL MOUNT, EURO 45592, MP 2	143		14.5
45643	BALL MOUNT, REVERSE, 1.88/2.00	150,158-161		11.0
45644	REVERSIBLE BALL MOUNT WITH 2	150,158-161		17.0
45650	TRIPLE TOW BAR 1 7/8" 2" 2	149		19.0
45655	TRIPLE TOW BAR 1 7/8 X 2 X 2 5	149		19.0
45660	DOUBLE TOW BAR 2" X 2 5/16	149		19.0
45665	DOUBLE TOW BAR 2" X 2 5/16	149		18.0
45675	TRIBALL W/HOOK	149	NEW	TBD
45770	ADAPTABLE HITCH EXTENDER 2"	155,275		3.0
45775	ADAPTABLE HITCH EXTENDER 2"	155,275		4.0
45780	ADAPTABLE HITCH EXTENDER	155,275		6.0
45785	ADAPTABLE HITCH EXTENDER	155,275		6.0
45789	RECEIVER TUBE EXTENSION	155,275		4.3
45790	ADAPTABLE HITCH EXTENDER	155,275		8.8
45791	ADAPTABLE HITCH EXTENDER 2"	155,275		12.0
45792	MULTI-USE RECEIVER EXTENDER	152,271		17.3
45794	ADAPTER, RECEIVER TUBE, VERTICAL	152,271		12.3
45795	ADAPTABLE HITCH EXTENDER 2"	155,275		19.0
45796	ADAPTABLE HITCH EXTENDER 2"	155,275		21.0
45799	ADJUSTABLE MULTI-BALL MOUNT	150		44.0
45800	BALL MOUNT, MB, ADJ, REPL. MOUNT	150		12.9
45801	REPL SHANK, 45799	150		20.7
45802	REPL NECK, ADJ BOLT, 45799	150	NEW	TBD
45810	MULTI-USE BALLMOUNT	152,158-161,271		12.0
45812	ADJUSTABLE BALL MOUNT	150		13.0
45820	SWAY CONTROL BALLMOUNT	153,158-161,245		7.0
45821	CLEVIS PIN BALL MOUNT	153		10.0
45822	MOUNT, WELD ON SWAY CONTROL	245		1.7
45824	TOW STRAP BALL MOUNT	148		13.0
45825	MOUNT, TOW HOOK, CHROME	148		6.0
45900	BALL MOUNT, FORGED, DUAL, 2/2.313	151,250		31.8
45901	BALL MOUNT, FORGED, DUAL	151,250		15.1

Item#	Description	Page	Notes	WT
45910	SHANK, BM, FORGED, REPL 45900	151,250		0.0
45911	SHANK, BM, ADJ, REPL 45901	151,250		0.0
45915	ONE MOUNT PIN&CLIP REPL. KIT	151,250		1.5
45916	ANTI-RATTLE SCREW AND WRENCH	151,250	NEW	0.3
45919	PINTLE, COMBO, ADJUSTABLE, 2.00	151,250		14.0
45920	PINTLE, COMBO, ADJUSTABLE, 2.313	151,250		16.0
48004	PINTLE, RCVR MNT, 10 TON	249		18.3
48005	PINTLE, RCVR MNT, 5 TON	249		18.3
48006	PINTLE, COMB, RCVR MNT, 2.31 BALL	249		21.7
48007	PINTLE, COMB, RCVR MNT, 2.00 BALL	249		21.1
48010	2.5" REC PINTLE MOUNT 20K	249	NEW	TBD
48012	2.5" REC PINTLE MOUNT COMBO 20K	249	NEW	TBD
48180	1 7/8" BALL & PINTLE COMBINA	248		14.0
48190	2" BALL & PINTLE COMBINATION	248		14.0
48200	8 TON COMBO BALL & PINTLE	248		15.0
48205	5 TON GTW - REGULAR PINTLE	248		10.0
48210	10 TON GTW - REGULAR PINTLE	248		12.5
48215	15 TON GTW - REGULAR PINTLE	248		10.0
48230	30 TON GTW - REGULAR PINTLE	248		12.1
48323	7" PLATE 8 1/2" SHANK PINT	247		14.1
48324	7" PLATE 10 1/2" SHANK PIN	247		17.0
48325	10 1/2" ADJUSTABLE PINTLE MT	247		16.8
48326	8 1/2" PINTLE MOUNT	247		10.8
48327	10 1/2" PINTLE MOUNT	247		13.3
48328	8 1/2" ADJUSTABLE PINTLE MOUNT	247		14.3
48329	2.5" ADJUSTABLE PINTLE MOUNT	247		26.0
48330	BOLT KIT FOR PINTLE MOUNT	247,248,251		1.0
48331	BOLT KIT FOR PINTLE MOUNT	247,248,251	NEW	TBD
48339	2.5" PINTLE MOUNT, 20K, 4 HOLE	247	NEW	TBD
48340	2.5" PINTLE MOUNT	247		22.3
48341	13" PLATE 12 1/2" SHANK	247		24.0
48342	13" PLATE 14 1/2" SHANK	247		26.0
48343	2" PINTLE MOUNT, 17K, 4 HOLE	247	NEW	TBD
48510	22000 GTW - ALLOY STEEL DRAWBAR	250		28.0
48520	15000 GTW - ALLOY STEEL DRAWBAR	250		10.0
48530	45000 GTW - ALLOY STEEL DRAWBAR	250		16.0
48550	35000 GTW - ALLOY STEEL DRAWBAR	251		19.0
48560	60000 GTW - FORGED DRAWBAR	251		18.0
48600	12000 GTW - 3" ADJUSTABLE EYE	251		13.0
48601	12000 GTW - 3" ADJ EYE BLACK	251		13.0
48610	3 POSITION CHANNEL	251		4.0
48620	E-62 BOLT KIT, FOR E-63 & E-64	251		2.0
48630	3" ID EYE KIT W/3 POS CHANNEL	251		17.0
48631	3" ID EYE KIT W/3 POS CHANNEL	251	NEW	17.0
48640	3" ID EYE KIT W/5 POS CHANNEL	251		20.0
48650	5 POSITION CHANNEL	251		7.0
48660	12 TON FORGED 3" ID EYE	251		11.0
48810	1 7/8" REPLACEMENT BALL	167,249		3.0
48820	2" REPLACEMENT BALL	167,249		3.0
48830	2 5/16" REPLACEMENT BALL	167,249		4.0
49060	6" RECEIVER TUBE 2" X 2"	258		4.0
49090	9" RECEIVER TUBE 2" X 2"	258		6.0
49120	12" RECEIVER TUBE 2" X 2"	258		7.0
49180	18" RECEIVER TUBE 2" X 2"	258		11.0
49240	24" RECEIVER TUBE 2" X 2"	258		15.0
49360	36" RECEIVER TUBE 2" X 2"	258		19.0
49480	48" RECEIVER TUBE	258		29.0
49506	6" RECEIVER TUBE 1 1/4"	258		2.0
49510	2.5" RECEIVER TUBE 10" LONG	258		7.3
49512	12" RECEIVER TUBE 1 1/4"	258		4.0
49524	24" RECEIVER TUBE 1 1/4"	258		7.0
49529	10" SOLID STEEL HITCH BAR	258		11.0
49530	12" SOLID STEEL HITCH BAR	258		13.0
49531	14" SOLID STEEL HITCH BAR	258		16.0
49532	16" SOLID STEEL HITCH BAR	258		18.0
49533	18" SOLID STEEL HITCH BAR	258		20.0
49534	20" SOLID STEEL HITCH BAR	258		23.0
49535	22" SOLID STEEL HITCH BAR	258		24.1
49536	24" SOLID STEEL HITCH BAR	258		27.0

Item#	Description	Page	Notes	WT
49537	8" SOLID STEEL HITCH BAR	258		11.0
49717	WELD ON HITCH BOX 5000 GTW RAW	259		8.0
49770	3" X 3" X 1" COLLAR	259		0.9
49950	4000 LB WELD-ON SAFETY CHAIN	259		1.0
51110	BRK CNTRLR, VENTURER, PKGD	185,225,236		0.5
51114	KIT, REPLACE BRK HDWRE, VENTURER	185,225,236		0.1
51120	BRK CNTRLR, DISCOVERY, PKGD	185,225,236		0.6
51122	BRK CNTRLR, DISCOVERY, BULK(6)	185,225,236		3.6
51124	KIT, REPLACE BRK HDWRE, DISCOVER	185,225,236		0.1
51130	BRK CNTRLR, REFLEX, PKGD	185,225,236		1.1
51132	BRK CNTRLR, REFLEX, BULK(6)	185,225,236		6.5
51140	BRK CNTRLR, TRIFLEX, PKGD	185,225,236		0.6
51142	BRK CNTRLR, TRIFLEX, BULK	185,236		3.0
51144	KIT, REPLACE BRK HDWRE, TRIFLEX	185,236		0.1
51310	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51311	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51312	HARNESS WITH QUICK PLUG, BULK	188,189		0.2
51313	HARNESS WITH QUICK PLUG, PKGD	188,189		0.3
51320	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51321	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51322	HARNESS WITH QUICK PLUG, BULK	188,189		0.2
51323	HARNESS WITH QUICK PLUG, PKGD	188,189		0.3
51330	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.3
51331	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51332	HARNESS WITH QUICK PLUG, BULK	188		0.3
51333	HARNESS WITH QUICK PLUG, PKGD	188		0.4
51340	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51341	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51342	HARNESS WITH QUICK PLUG, BULK	188		0.2
51343	HARNESS WITH QUICK PLUG, PKGD	188		0.3
51350	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51351	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51352	HARNESS WITH QUICK PLUG, BULK	188,189		0.2
51353	HARNESS WITH QUICK PLUG, PKGD	188,189		0.3
51360	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51361	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51362	HARNESS WITH QUICK PLUG, BULK	189		0.3
51363	HARNESS WITH QUICK PLUG, PKGD	189		0.4
51370	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51371	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51372	HARNESS WITH QUICK PLUG, BULK	189		0.3
51373	HARNESS WITH QUICK PLUG, PKGD	189		0.4
51380	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51381	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51382	HARNESS WITH QUICK PLUG, BULK	189		0.2
51383	HARNESS WITH QUICK PLUG, PKGD	189		0.3
51390	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51391	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51392	HARNESS WITH QUICK PLUG, BULK	189		0.2
51393	HARNESS WITH QUICK PLUG, PKGD	189		0.3
51420	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51421	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51422	HARNESS WITH QUICK PLUG, BULK	188,189		0.3
51423	HARNESS WITH QUICK PLUG, PKGD	188,189		0.4
51430	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51431	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51432	HARNESS WITH QUICK PLUG, BULK	188,189		0.3
51433	HARNESS WITH QUICK PLUG, PKGD	188,189		0.3
51434	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51435	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51436	HARN, BKCTRL, QP, FORD F-150	188,189		0.2
51437	HARN, BKCTRL, QP, FORD F-150, PKGD	188,189		0.3
51438	HARN, BKCTRL, QP, DODGE RAM	188		0.2
51439	HARN, BKCTRL, QP, DODGE RAM, PKGD	188		0.4
51440	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2
51441	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51442	HARN, BK CTRL, KIA BORREGO, QP, BU	189		0.2
51443	HARN, BK CTRL, KIA BORREGO, QP, PK	189		0.3
51444	HARNESS W/O QUICK PLUG, BULK	--	CWSL	0.2

Item#	Description	Page	Notes	WT
51445	HARNESS W/O QUICK PLUG, PKGD	--	CWSL	0.3
51446	HARN, BK CTRL, JEEP GR CHER, QP, B	188,189		0.2
51447	HARN, BK CTRL, JEEP GR CHER, QP, P	188,189		0.3
51448	HARNESS WITH QUICK PLUG, BULK	--	CWSL	0.4
51451	HARNESS W/O QUICK PLUG, BULK	188		0.2
51452	HARNESS W/O QUICK PLUG, PKGD	188		0.3
51453	HARN, BKCTRL, QP, RAM, PKGD	188		0.3
51498	7 WAY FUNCTION TEST BOX	202	NEW	12.0
51499	BRAKE CONTROL TEST BOX	202	NEW	TBD
51500	KIT, BRK CNTRL WIRING, UNIVERSAL	187		2.0
51515	HARN, BK CTRL, QP W/PIGTAILS	186,188		0.2
51516	HARN, BK CTRL, QP W/PIGTAILS, PKGD	186		0.3
51520	HARN, BK CTRL, QP, TO CURT	186	NEW	0.8
52010	NYLON BREAKAWAY SWITCH WITH SW	211		0.4
52011	NYLON BREAKAWAY SWITCH PACKAGD	211		1.0
52020	REPLACEMENT LANYARD WITH PULL	211		0.1
52022	CURT BATTERY BOX	211		0.5
52023	CURT 12V 5.4 AMP RECHARGABLE B	211		4.0
52025	CURT 12V BATTERY CHARGER	211		0.5
52026	CURT SOFTTRAC II BREAKAWAY KIT	210		4.5
52027	CURT BATTERY CASE	211		0.6
52028	CURT SOFTTRAC II BREAKAWAY SYS	210		6.0
52029	CURT BATTERY BOX	211		2.0
52030	CURT BATTERY BOX	211		2.0
52040	CURT SOFTTRAC I BREAKAWAY KIT	210		6.0
52041	CURT SOFTTRAC I BREAKAWAY KIT	210		6.0
52042	PUSH TO TEST BKAWAY, SIDE LOAD	210	NEW	4.9
52044	PUSH TO TEST BKAWAY, TOP LOAD	210	NEW	5.0
52090	CURT BATTERY BOX	211		1.4
53200	TOWING LIGHTS, MAGNETIC BASE	209,236,260		4.0
53204	4-WAY FLAT MAGNETIC TOW LIGHT	236,260		5.3
53440	RED COMBINATION LIGHT, W/OUT L	209		0.5
53441	RED COMBINATION LIGHT, WITHOUT	209		0.5
53445	RED REAR REPLACEMENT LENS COMB	209		0.0
53452	RED SUBMERSIBLE COMBO LIGHT	209		0.5
53453	RED SUBMERSIBLE COMBO LIGHT	209		0.5
53515	RED SIDE REPLACEMENT LIGHT COM	209		0.1
53540	STOP TAIL AND SIDE LIGHTS	209		2.3
55130	CONVERTER, BASIC, PKGD	190	CWSL	0.6
55133	CONVERTER, BASIC, MASTERPACK, 30	190		14.1
55151	T-CONN WIRING KIT	191		0.7
55152	T-CONN WIRING KIT, 15 AMP	191	NEW	0.7
55177	3 WIRE TO 2 WIRE CONVERTER	190		0.3
55178	3 TO 2 CONVERTER PKGD	190		0.5
55179	4 FLAT 3 TO 2 CONVERTER 12"	190		0.6
55190	CONVERTER	--	CWSL	0.7
55415	OEM 7-WAY CONNECTOR	196,204		0.3
55664	US CAR TO 6 ROUND AND 4 FLAT	196		1.0
55774	US CAR TO 7 RV AND 4 FLAT	196		1.1
56000	T-CONN, FORD/GM 5TH WHEEL, 10'	195,225		2.8
56001	T-CONN, DODGE 5TH WHEEL, 10'	195,225		2.8
56070	T-CONN, FORD/GM 5TH WHEEL, 7'	195,225		2.2
56071	T-CONN, DODGE 5TH WHEEL, 7'	195,225		2.3
56080	EXTENSION, 5TH WHEEL, 7-WAY	195,225,237		2.6
56130	CONVERTER, BASIC, PKGD (SM)	190		0.6
56132	CONV, BASIC, MASTERPACK (30) (SM)	190		14.1
56146	CONVERTER, CP, PWRD, PKGD (SM)	190		0.6
56146030	56146 30 PACK	190		18.2
56175	CONVERTER, CP, PACKAGED(SM)	190		0.6
56187	CONVERTER, BASIC, PWRD, PKGD(SM)	190		0.7
56190	CONVERTER, HD W/SMART BOARD	190		0.6
56195	CONVERTER, CP, LSS, PACKAGED	190		0.7
56196	CONVERTER, 2-WIRE TO 3-WIRE, PKGD	190		0.3
56200	CONVERTER, PMW-ST, PWRD	190		0.7
56201	CONVERTER, PMW-STT, PWRD	190		0.7
56229	USCAR REPL VEH END WITH 24" WIRES	196	NEW	0.5
56236	MULTI-FUNCTION TAILLIGHT CONVERTER	191	NEW	TBD
56415	OEM 7-WAY TWIST-LOK CONNECTOR	196,204		0.3
56601	7 WAY MOLDED TRLR END 6' BULK	194,237		2.0

Item#	Description	Page	Notes	WT
56602	7 WAY MOLDED TRLR END 8' BULK	194,237		2.6
56603	7 WAY MOLDED TRLR END 10' BULK	194,237		3.1
56621	7 WAY MOLDED TRLR END 6' PKGD	194	NEW	1.7
56622	7 WAY MOLDED TRLR END 8' PKGD	194	NEW	1.7
56623	7 WAY MOLDED TRLR END 10' PKGD	194	NEW	3.7
57000	KIT, RELAY, NISSAN	213		0.3
57001	WIRE, 16-4, WT/BN/YL/GN, 25 FT	194		1.3
57003	VW 7-WAY ADAPTER	200,201		0.9
57004	ADAPTER, 7 TO 4/5 LED	200,201	NEW	0.4
57005	ADAPTER, 7 TO 6 LED	200,201	NEW	0.4
57040	7-POLE ROUND TO 4 FLAT ADAPTER	200,201		0.2
57041	7-POLE ROUND TO 4 FLAT ADAPTER	200,201		0.2
57100	SOCKET, MFUNC, 7WB LD, 4W	204		1.0
57101	SOCKET, MFUNC, 7WB LD, 4W	196,204		1.0
57102	SOCKET, MFUNC, 7WB LD, 4W, BUA	198,201		1.3
57183	4-WAY FLAT TO 6-WAY ROUND CAR	198,201		0.7
57184	4-WAY FLAT TO 7-WAY RV ROUND C	198,201		0.8
57185	4-WAY FLAT TO 7-WAY ROUND CAR	198,201		1.0
57189	4-FLAT TO 7-WAY US CAR CONNECT	--	CWSL	1.0
57201	BRKT, MNT, 7WAY, UNV, LG, 12 PK	203		0.0
57202	MOUNTING BRKT, W/ CLAMP, PKGD	203		0.8
57203	BRKT, MNT, 7WAY, UNV, SHORT, 12 PK	203		0.0
57204	MOUNTING BRKT, SHORT W/CLAMP PK	203		0.5
57205	BRKT, MNT, 7WAY, HD, 12 PACK	203		4.3
57206	BRKT, MNT, 7WAY, HD, PKGD	203		0.4
57207	BRKT, MNT, 456 WAY RND, 12 PACK	203		2.4
57208	BRKT, MNT, 456 WAY RND, PKGD	203		0.2
57220	I-420 4-FLAT 20' TRAILER END	194,205		0.8
57224	4 POLE ROUND TO 4 FLAT ADAPTER	199,201		0.3
57225	4 POLE ROUND TO 4 FLAT ADAPTER	199,201		0.4
57240	7-WAY RV ROUND TO 4-WAY FLAT	200,201		0.2
57241	7-WAY RV ROUND TO 4-WAY FLAT	200,201		0.2
57245	ADAPTER 7 TO 4 W/ DUST CAP	199,201	NEW	0.3
57250	7-WAY RV (FLAT CONNECTORS)	200,201		0.5
57251	7-WAY RV (FLAT CONNECTORS)	200,201		0.5
57255	ADAPTER W/ DUST CAP 7 TO 6, AUX	199,201	NEW	0.4
57260	7-WAY RV ROUND TO 6-WAY ROUND	200,201		0.2
57261	7-WAY RV STYLE (FLAT CONNECTOR	200,201		0.4
57265	ADAPTER W/ DUST CAP 7 TO 6, BRAKE	199,201	NEW	0.4
57300	ADAPTER, USCAR GM/FORD TO DODGE	196,201		0.0
57404	4 FLAT TO 4 FLAT 1.25" DIAMETER	205		0.4
57405	4-FLAT TO 4-FLAT 1.25 DIAMETER	205		0.5
57406	4-FLAT TO 4-FLAT 1.25" DIAMETER	205		0.7
57444	4 WAY ROUND TO 4 WAY FLAT ADAPTER	199,201		0.2
57505	12 VOLT CIRCUIT TESTER 5 WAY FLAT	202		0.1
57604	4-WAY FLAT TO BOTH 6-WAY ROUND	198,201		0.9
57620	6-WAY ROUND TO 4-WAY FLAT, BULK	199,201		0.1
57621	6-WAY ROUND TO 4-WAY FLAT, PKGD	199,201		0.2
57624	4 WAY FLAT TO BOTH 6 WAY ROUND	198,201		0.9
57626	6 WAY ROUND TO 4 WAY FLAT	198,201		0.8
57627	ADAPTER W/ DUST CAP 6 TO 4	199,201	NEW	0.2
57660	7-WAY RV TO 6 ROUND ADAPTER	200		0.4
57661	7-WAY RV TO 6 ROUND ADAPTER PK	200		0.5
57667	6-WAY ROUND TO 7-WAY RV, PKGD	198,201		0.7
57672	4 WAY FLAT TO BOTH 7 WAY ROUND	198,201		1.1
57674	4 WAY FLAT TO BOTH 7 WAY ROUND	198,201		1.1
57676	7 WAY ROUND TO 4 WAY FLAT	198,201		1.0
57720	7 TO 6 ADPTR W/BKUP ALM (CPB)	200,201		0.4
57724	7 TO 4 ADPTR W/BKUP ALM	200,201		0.4
57725	7 TO 5 ADPTR W/BKUP ALM	200,201		0.4
57726	7 TO 6 ADPTR W/BKUP ALM (CPA)	200,201		0.4
57727	7 TO 7 ADPTR W/BKUP ALM	200,201		0.5
58000	BRACKET, ELEC, 7WAY/4FLAT 2.00"	202		0.8
58000010	BRACKET, ELEC, 7WAY/4FLAT 2.00"	202		7.5
58001	BRACKET, ELEC, 4FLAT 2.00"	37,202		0.5
58001010	BRACKET, ELEC, 4FLAT 2.00"	37,202		4.3
58002	BRACKET, ELEC, 4FLAT 1.25"	37,202		0.4
58002010	BRACKET, ELEC, 4FLAT 1.25"	37,202		3.5
58003	BRACKET, ELEC, 7WAY/4FLAT 2.50"	37,202		0.9

Item#	Description	Page	Notes	WT
58020	2-FLAT LOOP 12" BULK	204		0.5
58021	2-FLAT LOOP 12" PKGD	204		0.6
58030	4 WAY FLAT 12" TRAILER BONDED	205		0.1
58031	4 WAY FLAT 12" TRAILER BONDED	205		0.9
58033	I-3 4-FLAT TRAILER END 12"	205		1.0
58034	6 WAY SQUARE LOOP, PKGD	207		0.3
58035	6 WAY SQUARE CAR, PKGD	207	NEW	0.2
58037	6 WAY SQUARE TRAILER, PKGD	207	NEW	0.2
58040	4 WAY FLAT 60" CAR BONDED	205		0.2
58041	4 WAY FLAT 60" CAR BONDED	205		0.3
58044	I-4 4-FLAT CAR END 60" KIT	205		0.5
58050	4 WAY BONDED 72" LOOP	205		0.3
58051	4-WAY BONDED 72" LOOP	205		0.4
58060	4 POLE DIE CAST CONNECTOR	206		0.2
58061	PKGD-4-WAY DIE CAST	206		0.2
58070	4 POLE DIE CAST CONNECTOR CAR	206		0.4
58071	PKGD-7-WAY DIE CAST	206		0.5
58080	6 POLE DIE CAST CONNECTOR	207		0.2
58081	6 POLE DIE CAST CONNECTOR	207		0.5
58082	6-POLE DIE CAST CONNECTOR	207		0.4
58083	CONN, 6-POLE DIECAST W/SPRG, PKGD	207		0.4
58090	6 POLE DIE CAST CONNECTOR	207		0.4
58091	6 POLE DIE CAST CONNECTOR	207		0.5
58092	I-8/I-9 6-POLE DIE CAST CONNECTOR	207		3.6
58093	I-8/I-9/I-21 6-POLE DIE CAST	207		3.6
58120	6 POLE PL CONN, TRAILER END	207		0.3
58130	6-POLE CONNECTOR, CAR END	207		0.2
58140	7 POLE PLASTIC CONNECTOR, TRAILER	208		0.2
58141	7 POLE PLASTIC CONNECTOR, TRAILER	208		0.3
58150	7 POLE PLASTIC CONNECTOR, CAR	208		0.3
58151	7-POLE PLASTIC CONNECTOR, CAR	208		0.3
58152	PKGD I-14/I-15/I-51 7 POLE CONN	208		0.9
58160	7-POLE DIE-CAST CONNECTOR	208		0.5
58161	CONN, 7-POLE DIECAST, PKGD	208		0.6
58170	7-POLE DIE-CAST CONNECTOR	208		0.7
58180	7-POLE DIE CAST CONNECTOR	208		0.7
58181	CONN, 7-POLE DIECAST W/SPRG, PKGD	208		0.9
58190	7-POLE METAL CONNECTOR TRAILER	208		0.3
58200	4-FLAT CAP, CAR SIDE	206		0.1
58201	4-FLAT CAP, CAR SIDE, PKGD	206		0.0
58202	5-FLAT CAP, CAR SIDE	206		0.0
58203	5-FLAT CAP, CAR SIDE, PKGD	206		0.1
58210	BRACKET FOR CONNECTOR I-7 I-9	203		0.2
58220	7-POLE METAL CONNECTOR CAR END	208		0.4
58222	BRACKET FOR CONNECTOR I-17	203		0.1
58230	BRACKET FOR CONNECTOR I-15 & I	203		0.1
58231	BRACKET FOR CONNECTOR I-15 & I	203		0.2
58240	TAIL LIGHT CONVERTER 3 TO 2 WI	190		0.2
58260	LED 4-FLAT TESTER	202		0.1
58261	LED 4-FLAT TESTER, PKGD	202		0.1
58270	12V 7-WAY RV ROUND CIRCUIT TESTER	202		0.5
58271	12V 7-WAY RV ROUND CIRCUIT	202		0.6
58280	14-18 GAUGE WIRE CONN- 100 PK	212		0.4
58290	BLACK BRACKET FOR CONNECTOR	203		0.2
58291	PKGD BLACK ZINC CONN BRACKET	203		0.2
58300	BRACKET, 4-FLAT, BULK	203		0.1
58301	BRACKET, 4-FLAT, PKGD	203		0.1
58304	12 CAR END/12 TRAILER END	205		0.2
58305	48 CAR END/12 TRAILER END KIT	205		0.3
58310	FLASHES 1-4 32 CP TURN SIGNAL	213		0.1
58312	2-FLAT POWER ADAPTER TO CIG. L	198,201		1.5
58313	2-FLAT POWER ADAPTER TO CIG. L	198,201		1.6
58320	FLASHES 2-3 32 CP TURN SIGNAL	213		0.1
58340	15 AMP UNIVERSAL CIRCUIT BREAK	213		0.1
58344	12 CAR END/12 TRAILER END KIT	205		0.2
58348	48 TRAILER END	205		0.2
58349	48 TRAILER END KIT	205		0.3
58350	20 AMP UNIVERSAL CIRCUIT BREAK	213		0.1
58355	48 CAR END/12 TRAILER END	205		0.3

Item#	Description	Page	Notes	WT
58360	30 AMP UNIVERSAL CIRCUIT BREAK	213		0.1
58370	40 AMP UNIVERSAL CIRCUIT BREAK	213		0.1
58380	4-WAY BONDED 12 BONDED LOOP	205		0.1
58381	4-WAY BONDED 12 BONDED LOOP	205		0.2
58390	PULL WIRE 3/8"	173		0.1
58400	PULL WIRE 1/2" PLUS 7/16"	173		0.1
58404	4 FLAT TO 4 FLAT 1.25" DIAMETER	205		0.3
58405	4-FLAT TO 4-FLAT 1.25" DIAMETER	205		0.5
58406	4-FLAT TO 4-FLAT 1.25" DIAMETER	205		0.6
58410	PULL WIRE 7/16"	173		0.1
58414	4 WAY ROUND TO 4 WAY FLAT ADAPTER	199,201		0.1
58417	7 WAY RV SOCKET WITH MOUNTING	208		0.5
58430	PULL WIRE 5/8"	173		0.0
58440	FUSE, 10 AMP ATC, BULK 100 PACK	213		0.3
58450	FUSE, 15 AMP ATC, BULK 100 PACK	213		0.3
58460	FUSE, 20 AMP ATC, BULK 100 PACK	213		0.3
58470	HOLDER, LINE FUSE, BULK 12	213		0.8
58480	RELAY, BULK 12 PACK	213		0.5
58510	BRACKET FOR I-15/I-20 14	203		0.2
58520	BRACKET, U.S. CAR 7 WAY RV PLUG	203		0.5
58530	5-FLAT CAR END 60" BULK	206		0.3
58531	5-FLAT CAR END 60" PACK	206		0.4
58540	5-FLAT TRAILER END 48" BULK	206		0.3
58541	5-FLAT TRAILER END 48" PACKA	206		0.4
58550	5-FLAT LOOP 72" BULK	206		0.6
58551	5-FLAT LOOP 72" PACKAGED	206		0.7
58650	12 VOLT CIRCUIT TESTER 6 WAY	206		0.6
58671	I-6/I-7, 4 POLE DIE CAST CONNE	206		0.9
58677	I-6/I-7/I-21 PKGD.	206		1.0
58750	DUST COVER TRAILER SIDE	206		0.0
58761	DUST COVER SET	206		0.1
58823	1/4" CONVOLUTED SLIT LOOM	213		0.0
59146	CONVERTER, CP, PWR KIT, PKGD (SM)	190		0.7
59187	CONVERTER, BASIC, PWRKIT, PKD (SM)	190		1.4
59190	CONVERTER, HD, PWRKIT, SMRT BRD	190		1.4
59200	CONVERTER, PMW-ST, PWRKIT, PWRD	190		1.4
59201	CONVERTER, PMW-STT, PWRKIT, PWRD	190		1.4
59421	22-18 G BUTT CONNECTORS 100 PE	212		0.3
59422	16-14 G BUTT CONNECTORS - 100	212		0.3
59423	12-10 G BUTT CONNECTORS - 100	212		0.5
59432	16-14 G MALE QUICK CONNECTOR	212		0.3
59433	12-10 G MALE QUICK CONNECTOR	212		0.2
59521	16-14 G 10 RING TERM - 100	212		0.2
59522	16-14 G 1/4" RING TERM 100	212		0.3
59523	16-14 G 3/8" RING TERM 100	212		0.3
59525	16-14 G 5/16" RING TERM 100	212		0.3
59531	12-10 G 10 RING TERM 100	212		0.4
59534	12-10 G 1/4" RING TERM 100	212		0.5
59538	12-10 G 3/8" RING TERM 100	212		0.5
59556	12-10 G 5/16" RING TERM 100	212		0.5
59592	16-14 G FEMALE QUICK CONNECTOR	212		0.3
59593	12-10 G FEMALE QUICK CONNECTOR	212		0.2
59611	22-18 G SPADE TERMINALS - 100	212		0.2
59621	16-14 G SPADE TERMINALS - 100	212		0.4
59631	12-10 G SPADE TERMINALS - 100	212		0.4
59728	7 1/4" NYLON WIRE TIES 100	213		0.3
59732	14 1/4" NYLON WIRE TIES 100	213		0.5
59740	3/4" X 60 FT 10 PACK ELECTRIC	213		1.6
59824	3/8" CONVOLUTED SLIT LOOM	213		0.0
59825	3/8 X 25" SLIT LOOM PACKAGED	213		0.4
59826	1/2" BLACK CONVOLUTED SLIT	213		0.0
59827	1/2 X 25" SLIT LOOM PACKAGED	213		0.4
59828	3/8" ID NYLON LOOM/PACKS 25	213		0.1
59901	WIRE NUTS - 100 PER BAG	212		0.5
59905	12-10 GAUGE QUICK SPLICES 100	212		1.0
59906	14-18 GAUGE QUICK SPLICES 100	212		0.3
59956	18-14 GAUGE TAP CONNECTOR 100	212		1.0
60601	DROP AND LOCK GOOSENECK BALL	215,216	NEW	6.6
60602	ROUND SHANK BALL EXTENSION	218		19.8








Item#	Description	Page	Notes	WT
60603	ROUND SHANK HIGH RISE BALL	218		11.0
60604	CHEV/GMC 2500 / 3500 INSTALL KIT	219,221		66.5
60605	CHEV/GMC 2500 / 3500 INSTALL KIT	217		65.7
60606	GOOSENECK INSTALL KIT	218		16.0
60607	DOUBLE LOCK GOOSENECK W/NOTCH	218,219,221		34.0
60608	SAFETY CHAIN LOOPS, PAIR	215	NEW	8.2
60609	SAFETY CHAIN LOOPS, KIT W/ BALL	215	NEW	17.4
60611	TURNOVER BALL GOOSENECK HITCH	217		51.0
60612	TURNOVER BALL GOOSENECK HITCH	217		43.0
60613	RAM 3500 GOOSENECK HITCH	216	NEW	55.2
60614	RAM 2500 GOOSENECK HITCH	216	NEW	49.6
60615	CHEVY 1500 GOOSENECK CENTER	218,219		46.0
60616	REPL BALL FOR DOUBLE LOCK GOOSE	218	NEW	9.9
60617	SAFETY CHAIN LOOPS, PAIR	215	NEW	9.9
60618	SAFETY CHAIN LOOPS, KIT W/ BALL	215	NEW	19.4
60620	NISSAN TITAN GOOSENECK CENTER	218,219		41.0
60625	TOYOTA TUNDRA GOOSENECK HITCH	218,219		54.0
60630	QUICKGOOSE II	220		34.0
60631	GOOSENECK INSTALL KIT	219,221		64.0
60632	NEW BODY CHEVY SUBKIT	219,221		76.0
60635	GOOSENECK INSTALL KIT	219,221		57.0
60636	GOOSENECK INSTALL KIT	219,221		55.0
60637	GOOSENECK INSTALL KIT	219,221		54.0
60640	QUICKGOOSE II	220		34.0
60641	GOOSENECK INSTALL KIT	219,221		50.0
60643	FORD SUPER DUTY SUB-KIT	--	CWSL	55.0
60644	SUB-KIT, 600 SERIES, FORD SD	219,221		59.5
60645	SUB-KIT, FORD SD	217		50.6
60647	EZR INSTALL KIT	217	NEW	53.3
60652	GOOSENECK INSTALL KIT, CHEVY	219,221		78.4
60656	RAM INSTALL KIT	--	CWSL	62.7
60657	DODGE RAM INSTALL KIT	219,221		66.2
60658	RAM 1500 INSTALL KIT	219,221		66.3
60659	SUBKIT, C-600, 30K	219,221		72.7
60660	DODGE 2500 / 3500 INSTALL KIT	217		54.0
60661	DODGE 2500 / 3500 INSTALL KIT	219,221		54.0
60664	NISSAN TITAN GOOSENECK INSTALL KIT	219,221		61.0
60665	00-06 TOYOTA TUNDRA SUB-KIT	219,221		74.0
60667	07 TOYOTA TUNDRA SUB-KIT	219,221		63.0
60710	GOOSENECK KIT	219	NEW	100.5
60711	GOOSENECK KIT	219	NEW	122.0
60712	GOOSENECK KIT	219	NEW	112.4
60713	GOOSENECK KIT	219	NEW	98.0
60720	GOOSENECK KIT	219	NEW	93.5
60721	GOOSENECK KIT	219	NEW	84.0
60722	GOOSENECK KIT	219	NEW	88.0
60723	GOOSENECK KIT	219	NEW	89.0
60730	GOOSENECK KIT	219	NEW	100.2
60731	GOOSENECK KIT	219	NEW	100.3
60732	GOOSENECK KIT	219	NEW	109.0
60733	GOOSENECK KIT	219	NEW	106.7
60734	GOOSENECK KIT	219	NEW	91.0
60740	GOOSENECK KIT	219	NEW	102.0
60750	GOOSENECK KIT	219	NEW	128.0
60751	GOOSENECK KIT	219	NEW	97.0
61052	FOLDING BALL GOOSENECK HITCH	222		38.0
61100	HITCH PLATE WITH BALL	222		25.0
61301	30K CHEV/GMC HD INSTALL KIT	223		61.5
61319	FOLDING BALL HITCH ASSEMBLY KIT	223		74.0
61321	FOLDING BALL HITCH ASSEMBLY KIT	223		60.0
61331	CHEVY 1500 C-52 KIT, 30K	223		64.0
61332	30K SUPER DUTY INSTALL KIT	223		55.8
61341	FOLDING HITCH BALL ASSEMBLY KIT	223		67.0
61502	C-52 STALL KIT UNIVERSAL 30K	223		71.0
61503	C-52 INSTALL KIT 30K GTW	223		72.0
61504	C-52 INSTALL KIT 30K GTW	223		70.0
61505	C-52 INSTALL KIT 30K GTW	223		70.0
61506	C-52 INSTALL KIT 30K GTW	223		70.0
61509	C-52 INSTALL KIT 30K GTW	223		66.0










CUSTOM WIRING PRODUCTS LISTED NUMERICALLY

Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55028						
FORD F-150, HERITAGE EDITION	2004	2004	UPGD ADDS 6-WAY W/ RELAYS	T3	5	
FORD F-150, NEW BODY	1997	2003				
FORD F-250LD	1997	2003				
55050						
DODGE CALIBER	2007	2007		P1, P2	30	
JEEP COMPASS	2007	2010				
JEEP PATRIOT	2007	2007				
55057						
PONT VIBE	2003	2008		P3, P4	25	
55106						
HONDA CR-V	2007	2011		S3	30	
55124						
JEEP WRANGLER	2007	2014		S1	10	
55240						
CHEV EXPRESS	1996	2003	OE REPL 4-FLAT	S4	5	
GMC SAVANA	1996	2003				
55241						
FORD EXPLORER	1995	2001	OE REPL 4-FLAT	S5	5	
FORD RANGER	1998	1999				
MAZDA B-SERIES	1998	2001				
MERC MOUNTEER	1997	2001				








Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55242						
FORD F-150, HERITAGE EDITION	2004	2004	OE REPL 7-WAY W/ RELAYS	T3	5	
FORD F-150, NEW BODY	1997	2003				
FORD F-250LD	1997	2003				
55243						
FORD F-250 / F-350, SUPER DUTY	1999	2001	OE REPL 7-WAY W/ RELAYS	T1, T2	5	
55244						
NISSAN XTERRA	2000	2004		S7	5	
55245						
LEXUS LX470	2001	2007	OE REPL 4-FLAT	S6	5	
LEXUS LX570	2008	2011				
LEXUS RX 300	2001	2003				
TOYO 4RUNNER	2001	2002				
TOYO HIGHLNDR	2001	2003				
TOYO LANDCRSR	2001	2002				
55246						
TOYO SEQUOIA	2001	2002	OE REPL 4-FLAT	S7	5	
55247						
FORD F-250 / F-350, SUPER DUTY	1999	2001	OE REPL 4-FLAT	T3	5	
55249						
FORD EXPEDITION LINC NAVIGATOR	1997 1998	1999 1999	OE REPL 4-FLAT	S5	5	





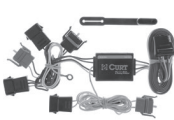


Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55250						
FORD EXPEDITION LINCOLN NAVIGATOR	2000 2000	2002 2002	OE REPL 4-FLAT	S5	5	
55251						
FORD EXPLORER LINCOLN AVIATOR MERC MOUNTAINEER	2002 2003 2002	2005 2005 2005	OE REPL 4-FLAT	S7	5	
55255						
FORD ESCAPE MAZDA TRIBUTE	2001 2001	2004 2004	OE REPL 4-FLAT	S3	5	
55256						
FORD F-150, HERITAGE EDITION FORD F-150, NEW BODY FORD F-250LD	2004 1997 1997	2004 2003 2003	OE REPL 4-FLAT	T3	5	
55260						
JEEP GRAND CHEROKEE	1995	1998	OE REPL 4-FLAT	S3	25	
55265						
FORD F-250 / F-350, SUPER DUTY	2002	2004	OE REPL 4-FLAT	T4	5	
55301						
FORD F-150, OLD BODY FORD F-250 FORD F-350	1973 1973 1973	1979 1979 1979		T3	5	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55302						
FORD BRONCO	1987	1988		S5	5	
55303						
FORD BRONCO	1989	1991		S5, S7	5	
55304						
MAZDA B-SERIES	1985	1993		T1, T2	5	
55307						
TOYOTA RAV 4	2001	2005		S3, S4	10	
55308						
TOYOTA CAMRY, SEDAN	2002	2006		P3, P4	5	
55309						
KIA SEDONA	2002	2005		S1, S2	25	
55310						
HYUN ELANTRA, TOURING HYUN SANTA FE KIA RIO 5	2009 2001 2011	2012 2006 2011		P3, P4	20	


Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55311						
CHEV BLAZER	1973	1984		S1,	5	
CHEV FULL-SIZE, PICKUPS	1973	1984		S2		
CHEV SUBURBAN	1973	1984				
GMC FULL-SIZE, PICKUPS	1973	1984				
GMC SUBURBAN	1973	1984				
GMC YUKON	1973	1984				
GMC YUKON XL	1973	1984				
55312						
CHEV S-10	1985	1997	4-FLAT CONNECTOR	S1,	5	
CHEV 1500, C/K SERIES	1985	1987		S2		
CHEV 2500/3500, C/K SERIES	1985	1987				
CHEV BLAZER	1985	1991				
CHEV TAHOE	1985	1991				
GMC S-15, SONOMA	1985	1997				
GMC 1500, C/K SERIES	1985	1987				
GMC 2500/3500, C/K SERIES	1985	1987				
GMC YUKON	1985	1991				
ISUZU HOMBRE	1996	1997				
55313						
FORD F-150, OLD BODY	1980	1986		S6	5	
FORD F-250	1980	1986				
FORD F-350	1980	1986				
FORD BRONCO	1980	1986				
55314						
FORD RANGER	1986	1992		T1, T2	5	
55315						
CHEV 1500, C/K SERIES	1988	1998	4-FLAT CONNECTOR	T3	5	
CHEV 2500/3500, C/K SERIES	1988	2000				
GMC 1500, C/K SERIES	1988	1998				
GMC 2500/3500, C/K SERIES	1988	2000				
55316						
FORD F-150, OLD BODY	1987	1996		T3	5	
FORD F-250	1987	1996				
FORD F-350	1987	1996				
55317						
DODGE DAKOTA	1987	1994		T3,	5	
DODGE RAM 1500	1986	1994		T5		
DODGE RAM, 2500/3500	1986	1994				









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55318						
CHEV BLAZER GMC JIMMY	1984 1984	1991 1991	2-DR ONLY	S6	20	
55319						
CADI ESCALADE	1999	2000		S7	5	
CHEV BLAZER	1992	1994				
CHEV SUBURBAN	1992	1999				
GMC SUBURBAN	1992	1999				
GMC YUKON	1992	1999				
GMC YUKON XL	1992	1999				
55323						
CHRY TWN & CNTY	1991	1995		S1, S2	10	
DODGE DAKOTA	2004	2010				
DODGE CARAVAN/ GRAND CARAVAN	1991	1995				
MITSU RAIDER	2006	2007				
PLYM VOYAGER/ GRAND VOYAGER	1991	1995				
55324						
FORD EXPLORER	1991	1994		S1	20	
FORD EXPLORER, SPORT	1991	1994				
MAZDA NAVAJO	1991	1994				
55325						
FORD RANGER	1993	1999		T3	5	
MAZDA B-SERIES	1994	2008				
55326						
FORD CROWN VICTORIA/LTD	1992	1997		P3, P4	20	
FORD COUNTRY SQUIRE/LTD	1992	1997				
FORD MUSTANG	1994	2004				
MERC GRAND MARQUIS	1992	1997				
55327						
FORD TAURUS, SEDAN	1992	1995		P3, P4	10	
55328						
DODGE VAN, FULL-SIZE	1993	1998		S7	5	








Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55329						
DODGE DAKOTA DODGE RAM 1500 DODGE RAM, 2500/3500	1995 1995 1995	2003 2001 2001		T3, T5	5	
55330						
JEEP CHEROKEE	1991	1996		S3	20	
55331						
HONDA PASSPORT ISUZU RODEO	1994 1992	1997 1997		S1, S2	5	
55333						
FORD TAURUS, SEDAN MERC SABLE, SEDAN	1996 1996	1999 1999		P3, P4	10	
55334						
CHRY TWN & CNTY DODGE CARAVAN/ GRAND CARAVAN DODGE DURANGO PLYM VOYAGER/ GRAND VOYAGER	1996 1996 1998 1996	2000 2000 2003 2000		S1, S2	20	
55335						
CHEV/GMC EXPRESS & SAVANA	1996	1999		S3, S4	20	
55336						
ACURA CL & CL 2.2 ACURA INTEGRA ACURA MDX ACURA RL ACURA TL HONDA ACCORD, COUPE HONDA ACCORD, SEDAN HONDA CR-V HONDA ELEMENT HONDA ODYSSEY HONDA PILOT HONDA PRELUDE ISUZU OASIS	1997 1994 2001 1996 1996 1994 1994 1994 1997 2003 1995 2001 2001 1996	2003 2001 2006 2001 2003 2002 2002 2002 2006 2004 2004 2008 2002 1999		P3	10	

Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55337						
CHEV LUMINA APV OLDS SILHOUETTE PONT TRANSPRT	1993 1993 1993	1996 1996 1996		S1, S2	20	
55338						
CHEV G-SERIES, FULL-SIZE VAN GMC G-SERIES, FULL-SIZE VAN	1987 1987	1995 1995		S1, S2	10	
55339						
ACURA SLX ISUZU TROOPER, TROOPER II	1996 1992	1999 2002		S5	10	
55341						
TOYO 4 RUNNER	1996	2002		S3, S4	20	
55343						
FORD ECONOLINE FORD ESCAPE MAZDA TRIBUTE MERC SABLE, WAGON	1992 2000 2000 1996	1994 2003 2003 2005		S1, S2	10	
55344						
FORD RANGER FORD ESCORT FORD ESCORT ZX2 FORD FOCUS, WAGON FORD F-150 FORD F-250LD FORD ECONOLINE FORD EXPEDITION FORD EXPLORER FORD EXPLORER, SPORT LINC AVIATOR LINC NAVIGATOR MERC MOUNTEER MERC TRACER	2000 1997 1998 2000 1997 1997 1995 1997 2002 2001 2003 1998 2002 1997	2003 1999 2003 2003 2003 2003 2003 2003 2003 2003 2004 2003 2003 1999		S1, S2	10	
55345						
FORD EXPLORER FORD EXPLORER, SPORT MERC MOUNTEER	1995 1995 1997	2001 2000 2001		S1, S2	40	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55346						
FORD WINDSTAR	1995	1998		S1, S2	20	
55347						
BUICK ROADMSTR CHEV CAPRICE, SEDAN	1991 1991	1996 1996	PASSENGER ONLY	P3, P4	10	
55349						
JEEP GRAND CHEROKEE	1994	1998		S3, S4	25	
55350						
FORD BRONCO	1992	1996		S6	5	
55351						
MERC SABLE, SEDAN	1992	1995		P3, P4	10	
55352						
BUICK ROADMSTR, WAGON	1991	1996		P3, P4	10	
CHEV CAPRICE, WAGON	1991	1996				
OLDS CSTM CRUISER	1991	1991				
55353						
NISSAN PATHFNR NISSAN PICKUP	1987 1986.5	1995 1997		S1, S2	10	
55354						
JEEP CHEROKEE	1997	2001		S3	20	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55355						
CHEV VENTURE OLDS SILHOUETTE PONT MONTANA PONT TRANSPRT	1997 1997 1999 1997	2005 2005 2005 2005		S3	10	
55356						
JEEP WRANGLER JEEP WRANGLER	1997 1991	1997 1995		S5, S7	10	
55358						
TOYO CAMRY, SEDAN	1997	2001		P3, P4	5	
55359						
CHEV S-10 GMC S-15, SONOMA ISUZU HOMBRE	1998 1998 1998	2004 2004 2000		T3	5	
55360						
HONDA PASSPORT ISUZU AMIGO ISUZU RODEO	1998 1998 1998	2002 2000 2004		S1, S2	15	
55361						
INFINITI QX4 NISSAN ALTIMA, SEDAN NISSAN PATHFINDER	1997 1998 1998	2003 2001 2004		S1, S2	20	
55362						
MERC VILLAGER NISSAN QUEST NISSAN FRONTIER	1998 1998 1998	1998 1998 2003		S1, S2	20	
55363						
JEEP WRANGLER JEEP WRANGLER, UNLIMITED	1998 2004	2006 2006		S5, S7	10	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55364						
CHRY 300M	1999	2004		P1,	15	
CHRY CONCORDE	1998	2002		P2		
CHRY LHS	1999	1999				
DODGE INTREPID	1998	2004				
55365						
LEXUS LX 470	1998	1999		S6	5	
TOYO LANDCRSR	1998	1999				
55366						
FORD WINDSTAR	1999	2003	VEHICLES BUILT ON OR BEFORE 11/02	S1, S2	25	
55367						
TOYO TUNDRA	2000	2000		T3	10	
55368						
DODGE VAN, FULL-SIZE	1999	2000		S5	5	
55369						
JEEP GRAND CHEROKEE	1999	2004		S3	10	
55370						
SUBA B9 TRIBECA	2006	2007		S8	10	
SUBA FORESTER	1998	2008				
SUBA LEGACY, WAGON	1996	1999				
SUBA OUTBACK, WAGON	2000	2009				
SUBA TRIBECA	2008	2014				
55371						
KIA SPORTAGE	1998	2002		S3, S4	20	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55372						
CHEV TRACKER	1998	2004		S1, S2	5	
SUZUKI GRAND VITARA	1999	2005				
SUZUKI GRAND VITARA XL7	2001	2006				
SUZUKI XL7	2001	2006				
55373						
LINC LS	2000	2006	LOW-SIDE SWITCHING SYSTEM	P3, P4	20	
55375						
FORD TAURUS, SEDAN	2000	2003		P3, P4	10	
MERC SABLE	2000	2003				
55376						
CHRY TWN & CNTY	2001	2003		S1, S2	15	
DODGE CARAVAN/ GRAND CARAVAN	2001	2003				
PLYM VOYAGER/ GRAND VOYAGER	2001	2003				
55377						
CHEV/GMC EXPRESS / SAVANA	2000	2002		S3, S4	10	
55378						
TOYO TUNDRA	2001	2002		T3	10	
55379						
TOYO PICKUP	1989	1995		T1, T2	10	
TOYO TACOMA	1995.5	2004				
55380						
MITSU MONTERO	2001	2006		S1, S2	20	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55381						
CHRY ASPEN	2007	2008	ADDS 4-FLAT TO OE 7-WAY	S6	5	
DODGE DAKOTA	2000	2009				
DODGE RAM 1500	2000	2008				
DODGE RAM, 2500/3500	2000	2009				
DODGE DURANGO	2000	2007				
DODGE SPRINTER	2003	2009				
DODGE VAN, FULL-SIZE	2001	2003				
FREIGHTLINER SPRINTER	2003	2009				
JEEP GRAND CHEROKEE	2000	2009				
55382						
JEEP LIBERTY	2002	2007		S1, S2	10	
55383						
BUICK RENDZVU	2002	2007		S1, S2	20	
PONT AZTEK	2001	2005				
55384						
SEE PAGE 197 FOR PRODUCT DETAILS AND APPLICATION INFORMATION	--	--	ADDS 4-FLAT TO OE 7-WAY	S5	5	
55400						
HYUN AZERA	2006	2011	WILL NOT FIT HIGHLNDR HYBRID	P3, P4	20	
TOYO HIGHLNDR	2001	2007				
55411						
CHEV ASTRO	1995	2005		S4	15	
GMC SAFARI	1995	2005				
CHEV BLAZER	1995	2002				
GMC JIMMY	1995	2002				
OLDS BRAVADA	1995	2001				
55414						
JEEP COMMANDR	2006	2009		S1, S2	15	




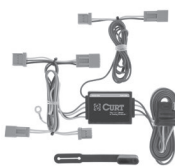




Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55418						
TOYO SIENNA	1998	2003		S3, S4	10	
55432						
CHEV COBALT	2005	2010	2-DR ONLY	P1, P2	15	
CHEV COBALT SS	2005	2010				
CHEV HHR	2006	2010				
PONT G5	2007	2009				
PONT PURSUIT	2005	2009				
PONT PURSUIT GT	2005	2009				
55434						
CHEV COBALT	2005	2010	4-DR ONLY	P1, P2	10	
CHEV COBALT SS	2005	2010				
PONT G5	2007	2009				
PONT PURSUIT	2005	2009				
PONT PURSUIT GT	2005	2009				
55441						
NISSAN FRONTIER	2005	2013	OE REPL 4-FLAT	T3	5	
NISSAN PATHFINDER	2005	2010				
NISSAN XTERRA	2005	2014				
SUZUKI EQUATOR	2009	2012				
55451						
JEEP GRAND CHEROKEE	2005	2006		S1, S2	20	
55486						
TOYO RAV 4	1996	2000		S3, S4	20	
55493						
CHRYSLER TOWN & COUNTRY	1989	1990		S1, S2	10	
DODGE CARAVAN/ GRAND CARAVAN	1989	1990				
PLYMOUTH VOYAGER/ GRAND VOYAGER	1989	1990				
55495						
JEEP CHEROKEE	1976	1982		S5	10	

Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55502						
ACURA TSX HONDA ACCORD, COUPE HONDA ACCORD, SEDAN	2006 2008	2014 2008	FITS 2013 ACCORD SEDAN W/ LED TAILLIGHTS	P3, P4	10	
55503						
HYUN ENTOURAGE KIA SEDONA	2007 2006	2009 2014		S1, S2	25	
55504						
DODGE RAM 1500, (BUILT AFTER 11/02) DODGE RAM, 2500/3500	2002 2003	2005 2005		T3, T5	10	
55510						
CHEV COLORADO GMC CANYON ISUZU I-280 ISUZU I-290 ISUZU I-350 ISUZU I-370	2004 2004 2006 2007 2006 2007	2012 2012 2008 2008 2008 2008		T3	10	
55513						
TOYO TACOMA TOYO T100	2005 1993	2014 1998		T3, T5	10	
55515						
SEE PAGE 197 FOR PRODUCT DETAILS AND APPLICATION INFORMATION	--	--	OE REPL 4-FLAT	S5	5	
55522						
TOYO ECHO TOYO MATRIX	2000 2003	2002 2008		P3, P4	20	
55525						
FORD WINDSTAR	2003	2003	VEHICLES BUILT AFTER 11/02	S1, S2	25	








Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55528						
HYUN TUCSON	2005	2009		S1, S2	20	
55529						
KIA SPORTAGE	2005	2010	V6 MODELS ONLY	S5	5	
55530						
CHRY PACIFICA	2004	2008		S1, S2	25	
55532						
CHRY PT CRUISER	2000	2009		P1, P2	20	
55534						
CHRY 300 DODGE CHLLNGR DODGE CHARGER	2005 2008 2006	2007 2014 2009		P3, P4	10	
55537						
CHRY TWN & CNTY DODGE CARAVAN/ GRAND CARAVAN PLYM VOYAGER/ GRAND VOYAGER	2004 2004 2004	2007 2007 2004		S1, S2	20	
55540						
CHEV/GMC EXPRESS & SAVANA	2003	2015		S3, S4	20	
55542						
TOYO COROLLA, SEDAN	2003	2013		P3, P4	15	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55546						
CHRY 300C	2005	2010		P3, P4	15	
55550						
KIA SORENTO	2003	2006		S7	5	
55551						
FORD F-150	2004	2004		T3	10	
55560						
CHEV EQUINOX PONT TORRENT	2005 2006	2006 2006		S3	5	
55562						
DODGE MAGNUM	2005	2008		P1, P2	30	
55563						
LEXUS RX 330 LEXUS RX 350	2003 2007	2006 2012		S3, S4	20	
55565						
MITSU OUTLNDR	2003	2006		S3, S4	25	
55567						
TOYO CAMRY, SEDAN	2007	2009	EXCEPT HYBRID	P3, P4	25	
MAZDA 6	2003	2013	MODEL			
TOYO FJ CRUISER	2007	2014	CAMRY			

Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
55570						
NISSAN QUEST	2003	2007		S1, S2	10	
55571						
NISSAN MURANO NISSAN MURANO	2009 2003	2014 2005		S3, S4	25	
55580						
TOYO SIENNA	2004	2010		S1, S2	10	
55585						
HONDA RIDGELINE	2006	2014		T1, T2	10	
55587						
FORD 500 FORD FREESTYLE	2005 2005	2007 2007		P3, P4	10	
55593						
MAZDA CX-7	2007	2011		S4	25	
55597						
CHRY ASPEN DODGE DURANGO	2007 2004	2009 2009		S1, S2	25	
56002						
SUZUKI GRAND VITARA	2006	2012		S3, S4	20	
SUZUKI SX-4	2007	2008				









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56008						
ACURA RDX	2007	2015		P3	30	
56009						
JEEP GRAND CHEROKEE	2007	2013		S1, S2	15	
56010						
MAZDA MPV	2000	2006		S3, S4	20	
56011						
HONDA ACCORD, COUPE	2011	2015	EXCEPT 2012 GRAND TOURING MAZDA 3	P3, P4	20	
HONDA ACCORD, SEDAN	2013	2015				
HONDA CIVIC, SDN	2006	2015				
HONDA FIT	2007	2013				
MAZDA 3	2004	2013				
MAZDA CX-5	2013	2015				
MITSU GALANT	2009	2012				
56012						
CHEV EQUINOX	2007	2009		S3	15	
PONT TORRENT	2007	2009				
SUZUKI GRAND VITARA XL7	2007	2008				
SUZUKI XL7	2007	2008				
56013						
CHEV MALIBU	2004	2007		P1, P2	20	
CHEV MALIBU, MAXX	2004	2007				
PONT G6	2005	2009				
56014						
CHEV CORVETTE	2005	2011		P1, P2	20	
FORD FOCUS	2007	2011				
FORD RANGER	2011	2011				
56015						
FORD TAURUS	2008	2009		P3, P4	20	







Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56016						
MAZDA 2	2011	2014		P3,	30	
MAZDA 5	2006	2014		P4		
MAZDA CX-9	2007	2014				
56017						
SATURN AURA	2007	2009		P1,	20	
				P2		
56018						
SATURN VUE	2002	2007		S1,	15	
SATURN VUE,	2004	2007		S2		
REDLINE						
56020						
FORD ECONOLINE	2004	2013		S1,	15	
				S2		
56021						
NISSAN VERSA,	2007	2011		P3,	30	
SEDAN				P4		
NISSAN VERSA,	2007	2012				
HATCHBACK						
56022						
NISSAN ALTIMA,	2008	2014		P3,	30	
COUPE				P4		
NISSAN ALTIMA,	2007	2015				
SEDAN						
NISSAN MAXIMA,	2004	2014				
SEDAN						
NISSAN SENTRA	2007	2012				
56023						
KIA RONDO LX	2007	2012		S1,	30	
KIA SOUL	2010	2014		S2		
56025						
SATURN OUTLOOK	2007	2009		S1,	15	
				S2		








Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56026						
SATURN VUE SATURN VUE, REDLINE CHEV CAPTIVA	2006 2008	2009 2009		S3, S4	30	
56027						
BUICK ENCLAVE CHEV MALIBU CHEV TRAVERSE	2008 2008 2009	2012 2012 2012	DOES NOT FIT MALIBU LTZ	S1, S2	10	
56028						
DODGE AVENGER	2008	2009		P1, P2	30	
56029						
HONDA ELEMENT	2007	2012		S8	20	
56030						
SCION XB	2004	2007		S1, S2	20	
56031						
FORD F-150	1996	2007		T3	10	
56032						
FORD F-250 / F-350, SUPER DUTY	2003	2007		T3	10	
56033						
INFINITI G25X INFINITI G35 INFINITI G37 NISSAN ROGUE	2011 2007 2009 2008	2011 2008 2013 2015		P3, P4	30	








Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56035						
TOYO MATRIX PONT VIBE SCION XB	2009 2009 2011	2013 2010 2014		P3, P4	30	
56036						
SATURN ION	2003	2007		P1, P2	10	
56037						
DODGE JOURNEY	2009	2009		S1, S2	30	
56038						
ACURA MDX	2007	2013		S3	30	
56039						
MITSU ENDEAVOR	2003	2011		S3	15	
56040						
SUBA FORESTER SUBA OUTBACK SUBA XV, CROSSTREK	2009 2010 2013	2015 2015 2015		S4	10	
56041						
HYUN GENESIS, SEDAN	2009	2014		P3, P4	20	
56042						
TOYO HIGHLNRD	2008	2015	FOR USE WITH TOW PREP PACKAGE	S3	20	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56043						
CADI CTS	2003	2007		P3, P4	45	
56044						
CADI CTS SEDAN CADI CTS COUPE	2008 2011	2013 2012		P1, P2	20	
56045						
VOLVO XC90	2005	2014		S3, S4	20	
56046						
CHEV IMPALA	2006	2013		P2	10	
56047						
FORD FIESTA, SEDAN BUICK LUCERNE	2014 2006	2015 2011		P3, P4	10	
56048						
FORD FUSION	2006	2010		P3, P4	30	
56049						
HYUN ELANTRA, SEDAN HYUN SONATA KIA OPTIMA	2007 2006 2009	2011 2014 2009		P3, P4	10	
56050						
HONDA ACCORD, COUPE	2006	2007		P3	10	

Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56051						
HONDA CIVIC, COUPE HONDA CIVIC, COUPE EXCEPT HYBRID	2006 2014	2015 2014		P3, P4	10	
56053						
HONDA ACCORD, COUPE	2003	2005		P3	10	
56054						
CHRY SEBRING, CONVERTIBLE CHRY SEBRING, SEDAN	2008 2007	2009 2009		P1, P2	45	
56055						
FORD TAURUS X	2008	2009		S3, S4	15	
56056						
GMC ACADIA	2007	2012		S1, S2	15	
56057						
KIA OPTIMA	2007	2008		P3, P4	10	
56058						
KIA AMANTI KIA OPTIMA, EXCEPT SX	2007 2011	2009 2015		P3, P4	10	
56059						
VOLVO S80	2007	2014		P3, P4	45	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56060						
VOLVO V70	2008	2010		P1,	45	
VOLVO XC70	2008	2009		P2		
56061						
SUBA IMPREZA, SEDAN	2012	2012		P3,	45	
SUBA IMPREZA, SEDAN	2008	2011		P4		
56062						
SCION XB	2008	2010		S3, S4	45	
56063						
FORD FLEX	2009	2015		P3, P4	10	
56064						
FORD FIESTA, HATCHBACK	2011	2013		P3, P4	40	
LINC MKS	2009	2009				
56066						
SUZUKI SX-4, SPORT	2008	2008		S3, S4	20	
56069						
VOLVO S40	2008	2010		P3, P4	45	
56073						
FORD FREESTAR	2004	2007		S6	5	
MERC MONTEREY	2004	2007				





Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56074						
INFINITI FX35	2009	2012		S3,	30	
INFINITI FX37	2013	2013		S4		
INFINITI FX50	2009	2013				
56075						
FORD ESCAPE	2005	2007		S1,	10	
MAZDA TRIBUTE	2005	2007		S2		
56076						
PONT GRAND PRIX	2004	2008		P1, P2	15	
56077						
BUICK TERRAZA	2005	2007		S3	15	
CHEV UPLANDER	2005	2008				
PONT MONTANA SV6	2005	2006				
SATURN RELAY	2006	2007				
56078						
HYUN SANTA FE	2007	2012		S3,	20	
KIA FORTE SEDAN	2010	2013		S4		
56079						
TOYO AVALON	2011	2011		P3,	45	
TOYO CAMRY, SEDAN	2010	2011		P4		
TOYO CAMRY, SEDAN HYBRID	2007	2011				
TOYO VENZA	2009	2015				
56081						
CHEV AVEO	2004	2006		P3,	20	
CHEV AVEO5	2007	2011		P4		
PONT G3	2009	2009				
56082						
MAZDA MX-5 MIATA	2006	2012		P3, P4	20	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56083						
LEXUS RX 350 LEXUS RX 450H	2010 2010	2014 2012	W/ FACTORY TOW HARNESS	S5	5	
56084						
NISSAN CUBE	2009	2012		P3, P4	20	
56085						
HYUN GENESIS, COUPE	2010	2010		P3, P4	45	
56086						
HONDA PILOT	2009	2011	OE REPL 4-FLAT	S5	20	
56087						
SUZUKI EQUATOR	2009	2010		T4	5	
56088						
FORD MUSTANG	2010	2015		P3, P4	40	
56089						
CHEV CAMARO	2010	2011		P1, P2	15	
56090						
FORD TRANSIT CONNECT	2010	2013		S1, S2	45	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56091						
SUBA LEGACY, SEDAN	2010	2014		P3, P4	20	
56092						
CHEV AVEO	2007	2011		P3	15	
56093						
FORD TAURUS LINC MKS	2010 2013	2015 2014	EXCLUDING TAURUS POLICE PACKAGE	S3, S4	45	
56094						
CHEV EQUINOX GMC TERRAIN	2010 2010	2015 2015		S1, S2	20	
56095						
LINC MKT	2010	2014		S1, S2	45	
56096						
CADI SRX	2010	2015		S6	5	
56097						
HONDA PILOT	2009	2011	OE REPL 7-WAY	S5	20	
56098						
BUICK LACROSSE	2010	2015		P1, P2	45	



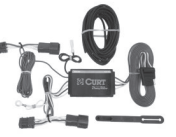





Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56099						
LEXUS CT 200H LEXUS HS 250H	2011 2010	2011 2011		P3, P4	20	
56101						
HYUN TUCSON	2010	2014		S1, S2	45	
56102						
MITSU OUTLNDR	2007	2013	OE REPL 4-FLAT	S4	25	
56103						
SUZUKI KIZASHI	2010	2011		P3, P4	20	
56104						
HYUN SANTA FE, SPORT KIA BORREGO	2012 2009	2013 2009		S1, S2	45	
56105						
NISSAN MURANO	2006	2007	PWM-STT SYSTEM	S3, S4	45	
56106						
TOYO SIENNA	2011	2014		S1, S2	45	
56107						
TOYO HIGHLNDR	2004	2007	OE REPL 4-FLAT	S3	20	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56108						
ACURA ZDX	2010	2013		S4	45	
56109						
DODGE JOURNEY DODGE JOURNEY, EXCEPT LEDS	2010 2013	2010 2014		S1, S2	15	
56110						
FORD F-150	2011	2013	OE REPL 4-FLAT	T3	10	
56111						
SUBA IMPREZA, 5-DR SUBA OUTBACK, 5-DR WAGON	2012 2008	2012 2011		P1, P2	45	
56113						
BUICK REGAL	2011	2013		P1, P2	10	
56114						
FORD FIESTA, SEDAN	2011	2013		P3, P4	10	
56116						
CHEV IMPALA	2000	2005		P1, P2	10	
56117						
INFINITI G37, CONVERTIBLE	2010	2010	POWER RETRACTABLE HARDTOP	P3, P4	30	




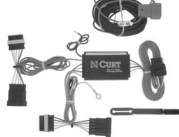




Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56118						
HONDA ODYSSEY	2011	2015		S3	20	
56119						
VOLVO C70, CONVERTIBLE	2011	2011		P3, P4	45	
56120						
FORD EDGE	2011	2014		S1, S2	45	
56121						
LINC MKX	2011	2015		S3, S4	45	
56123						
HONDA CR-Z	2011	2012		P3, P4	45	
56124						
NISSAN JUKE	2011	2014		S3, S4	20	
56126						
HYUN ELANTRA, SEDAN	2011	2015		P3, P4	20	
56127						
MITSU LANCER, SEDAN	2012	2015	W/ LED TAILLIGHTS ON OUTLNR & RVR	P1, P3	45	
MITSU RVR	2011	2012				
MITSU OUTLNR, SPORT	2011	2015				









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56129						
JEEP COMPASS	2011	2014		S1, S2	45	
56131						
KIA FORTE, HATCHBACK	2011	2013		P3, P4	20	
56133						
DODGE DURANGO	2011	2013		S1, S2	10	
56135						
DODGE CHARGER	2011	2014		P1, P2	25	
56136						
SCION XD	2008	2014		P3, P4	20	
56137						
NISSAN QUEST	2011	2015		S1, S2	45	
56138						
FORD FOCUS, SEDAN	2012	2014		P3, P4	45	
56139						
MAZDA 6	2009	2011		P3, P4	25	


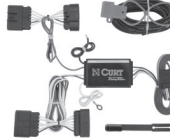
Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56140						
FORD FOCUS, HATCHBACK	2012	2014		P1, P2	45	
56141						
NISSAN PATHFINDER	2011	2011		S5	5	
56142						
LEXUS IS 250/350	2009	2014		P3, P4	40	
56145						
CHRY 300C	2011	2014		P3, P4	15	
56147						
TOYO PRIUS TOYO PRIUS, EXCEPT PLUG IN MODELS	2004 2012	2011 2015		P3, P4	30	
56148						
NISSAN NV	2012	2012		S3, S4	45	
56149						
HYUN ACCENT, SEDAN	2012	2014		P3, P4	20	
56150						
CHRY TWN & CNTY DODGE GRAND CARAVAN	2011 2011	2015 2015		S1, S2	45	









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56151						
HYUN VERACRUZ KIA SORENTO KIA SORENTO HYUN SANTA FE	2007 2007 2011 2013	2012 2009 2015 2014		S5	10	
56152						
HYUN SANTA FE	2007	2012		S5	20	
56153						
HYUN VELOSTER	2012	2014		S1, S2	45	
56154						
DODGE JOURNEY	2011	2015	LED TAILLIGHTS ONLY	S1, S2	45	
56155						
CHEV SONIC	2012	2015		P3, P4	45	
56156						
TOYO PRIUS V	2012	2014		P3, P4	45	
56157						
KIA RIO SEDAN KIA RIO 5	2012 2012	2015 2014		P3, P4	20	
56158						
HONDA CRV	2012	2015		S3	30	


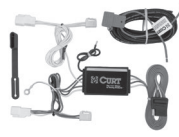


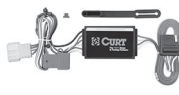


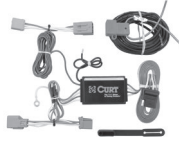
Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56159						
LAND ROVER EVOQUE	2012	2014		S6	5	
56160						
FORD EDGE	2007	2010		S3, S4	45	
FORD ESCAPE	2008	2011				
LINC MKX	2007	2009				
FORD FREESTAR	2004	2007				
MAZDA TRIBUTE	2008	2011				
MERC MARINER	2005	2011				
56161						
HONDA ODYSSEY	2005	2010		S4	15	
56162						
CHRY TWN & CNTY	2008	2010		S1, S2	30	
DODGE CALIBER	2008	2012				
DODGE CARAVAN/	2008	2010				
GRAND CARAVAN						
DODGE DURANGO	2011	2013				
JEEP PATRIOT	2008	2014				
56163						
KIA SORENTO	2011	2013		S1, S2	45	
56164						
FORD ESCAPE	2013	2015		S1, S2	45	
56165						
TOYO RAV 4	2006	2012		S3, S4	45	
56166						
TOYO AVALON	2013	2014		P3, P4	45	
TOYO RAV 4	2013	2015				









Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56171						
HYUN AZERA	2012	2014		P3, P4	45	
56172						
FORD EXPLORER	2011	2015		T3	10	
56173						
HONDA ACCORD	2013	2015	W/ LED TAILLIGHTS	P3, P4	45	
56174						
FIAT 500	2012	2015		P1, P2	45	
56176						
CHEV MALIBU, EXCEPT LTZ	2013	2015		P3, P4	45	
56177						
CHEV MALIBU LTZ	2013	2015		P3, P4	45	
56178						
FORD FUSION	2013	2015		P3, P4	45	
56179						
DODGE DART	2013	2015		P3, P4	45	




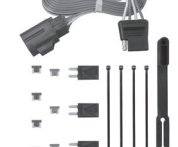




Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56180						
CADI ATS	2013	2014		P3, P4	45	
56181						
CHEV TRAVERSE	2013	2015		P3, P4	45	
56182						
LEXUS LS460	2012	2013		P3, P4	40	
56183						
DODGE NITRO JEEP LIBERTY	2007 2008	2012 2012		S1, S2	45	
56184						
HYUN SANTA FE KIA BORREGO	2013 2009	2014 2009		S1, S2	45	
56185						
NISSAN VERSA, SEDAN	2014	2015		P1, P2	20	
56186						
KIA FORTE SEDAN	2014	2015		P3, P4	20	
56188						
CHEV IMPALA	2014	2015		P3, P4	45	

Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56189						
MITSU OUTLNDR	2014	2015		S3, S4	45	
56191						
FORD FIESTA, HATCH	2014	2015		P3, P4	20	
56192						
ACURA MDX	2014	2015		S3	15	
56193						
FIAT 500L	2014	2014		P1, P2	45	
56194						
MAZDA 3 TOYO COROLLA	2014 2014	2015 2015	W/ O LED TAILLIGHTS	P3, P4	15	
56197						
CHEV CAMARO	2014	2014	W/ O LED TAILLIGHTS	P1, P2	15	
56198						
DODGE DURANGO	2014	2015		S1, S2	45	
56199						
KIA CADENZA	2014	2015		P3, P4	30	

Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56202						
BUICK ENCLAVE GMC ACADIA	2013 2013	2015 2015	W/ O TOW PACKAGE	S1, S2	45	
56204						
MAZDA 3	2014	2015	W/ LED TAILLIGHTS	P3, P4	45	
56205						
NISSAN SENTRA	2013	2014		P3, P4	45	
56206						
NISSAN VERSA NOTE	2014	2015		P3, P4	30	
56207						
CADI CTS SEDAN	2014	2015		P3, P4	45	
56208						
JEEP CHEROKEE	2014	2014		S1, S2	45	
56209						
RAM PROMASTER	2014	2014		S3, S4	45	
56210						
CHEV EQUINOX GMC TERRAIN	2010 2010	2015 2014	OE REPL 4-FLAT	S3	20	

Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56211						
CHRY 200 DODGE AVENGER	2011 2011	2014 2014		P1, P2	45	
56212						
SCION FR-S SUBA BRZ	2013 2013	2014 2015		P3, P4	45	
56213						
ACURA RLX	2014	2014		P3, P4	45	
56214						
CHEV CRUZE	2011	2015		P3, P4	45	
56215						
HONDA CROSSTOUR	2013	2014		S4	30	
56216						
BUICK ENCORE CHEV TRAX	2013 2013	2014 2013		S3, S4	45	
56217						
TOYO HIGHLNDR	2008	2015		S8	30	
56218						
FORD TRANSIT CONNECT	2014	2014		S3, S4	45	

Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56219 HONDA CIVIC HYBRID	2013	2014		P3, P4	45	
56220 KIA RONDO KIA SOUL	2007 2010	2012 2015		S1, S2	30	
56222 KIA RONDO KIA SOUL	2007 2010	2012 2015	W/ O LED TAILLIGHTS	S1, S2	15	
56223 MITSU MIRAGE	2014	2015		P3, P4	20	
56224 VOLVO S60	2014	2014		P3, P4	45	
56227 NISSAN LEAF	2011	2014		P3, P4	45	
56228 KIA FORTE5	2014	2014		P3, P4	20	
56231 ACURA TL	2004	2008		P3, P4	10	

Part# Make / Model	Years From	Years To	Notes	Loc	Ins	
56233 HYUN ELANTRA GT	2014	2014		P3, P4	45	
56241 HYUN SONATA, HYBRID	2011	2014		P3, P4	45	
56242 CHRY 200	2015	2015		P3, P4	45	
56245 BUICK ENCLAVE CHEV MALIBU CHEV TRAVERSE	2013 2013 2013	2015 2015 2015	OE REPL 4-FLAT	S3	20	
56246 SUBA LEGACY	2015	2015		P3, P4	45	
56247 HYUN SONATA	2015	2015		P3, P4	20	
56248 INFINITI Q50	2014	2015		P3, P4	45	
56249 FORD TRANSIT	2015	2015		S1, S2	45	

WARRANTY INFORMATION

CURT Manufacturing, LLC (CURT) warrants to the original purchaser (Purchaser), its products to be free from defect under normal use and service, ordinary wear and tear excepted, for the warranty period stated below, from the date of the original retail purchase, but subject to the limitations as set forth below.

Limitation on Warranty

CURT's obligation under the above warranty is limited to repair or replacement of the CURT Product (Product), at its option due to a manufacturing defect of the Product. CURT shall not be liable for the loss of or use of vehicles, loss of or damage to personal property, expenses such as telephone, lodging, gasoline, towing, tire damage or any other incidental or consequential damages incurred by the Purchaser, or any other person or entity.

CURT will examine the returned Product. If CURT, in its exclusive discretion, determines that the defect or damaged Product is covered under this limited warranty, CURT will repair the Product or replace it at that time.

Alterations to or misuse of the Product will void the warranty. For example, overloading or exceeding an automobile or trailer manufacturers' weight ratings, or maneuvering motor vehicles equipped with Products at improper rate of speed, shall void the warranty on any of the Products. Failure to properly maintain and regularly inspect the Product according to the specific instruction sheet accompanying each Product shall also void the warranty.

Some states do not allow the exclusion or limitation of incidental or consequential damages. If such exclusions or limitations are prohibited under the applicable law, the above limitation or exclusion may not apply.

This Warranty gives you specific legal rights and you may also have other rights, which vary from state to state.

The Purchaser, when returning a CURT Product, must observe the following steps:

1. The Purchaser must have proof of purchase of any damaged Product and supply the same to the headquarters of CURT. The Purchaser must obtain from CURT (toll free number is 877-CURTMFG (877.287.8634)) a Returned Goods Authorization (RGA) number in order to return any damaged Product to CURT for inspection and evaluation under this Limited Warranty.
2. The Purchaser must pay all handling charges and shipping costs to deliver Products to CURT and must send the damaged Product along with the RGA number and proof of purchase to CURT at 6208 Industrial Drive, Eau Claire, Wisconsin 54701.
3. Upon receipt of damaged Product, CURT will determine whether the damaged Product is covered under the Limited Warranty. If it is, CURT will repair or replace the Product. If the Product is replaced, the Product that is originally returned by the Purchaser shall become the exclusive property of CURT. If the returned Product is not covered under the Limited Warranty, CURT will notify the Purchaser before taking any further action with regard to repair or replacement, which would be at the Purchaser's cost.

Products covered under the CURT Manufacturing, LLC limited warranty and term of warranties:

Trailer Hitches and Ball Mounts - Limited Lifetime
E16 5th Wheel Hitch - Five Years Limited
R16 5th Wheel Roller - Five Years Limited
Q16 5th Wheel Hitch - Limited Lifetime
Q20 5th Wheel Hitch - Ten Years Limited
R20 5th Wheel Roller - Ten Years Limited
Q24 5th Wheel Hitch - Ten Years Limited
R24 5th Wheel Roller - Ten Years Limited
OEM Compatible 5th Wheel Legs - Limited Lifetime
Trailer Couplers - Three Years Limited

Double Lock EZr Gooseneck - Limited Lifetime
Chrysler / RAM Gooseneck Hitch - Limited Lifetime
All Other Gooseneck Hitches - Seven Years Limited
Integrated Sway Control - Ten Years Limited
Wiring and Electrical - One Year Limited
TriFlex Brake Controller - Limited Lifetime
Reflex Brake Controller - Limited Lifetime
Discovery Brake Controller - Limited Lifetime
Venturer Brake Controller - Limited Lifetime
All Other Accessories - One Year Limited

CURT Manufacturing Technical Support Line 800.798.0813

CURT Manufacturing is here to help you with any questions regarding the following:

Hitch installation • Product orientation • Trouble-shooting

Our knowledgeable staff is available Monday through Friday 8:00am - 7:00pm CT

If you wish to place an order, or have questions about your account, call 877.CURT.MFG for our customer service department.



CURTTM

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2015 CATALOG & APPLICATION GUIDE

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	877.287.8634
TOLL FREE	888.265.5615
LOCAL	715.831.8713
FAX	715.831.8712

6208 INDUSTRIAL DRIVE
EAU CLAIRE, WI 54701

ATLANTA AREA

TOLL FREE	866.528.2878
LOCAL	770.966.1829
FAX	866.529.2878

110 NORTHPOINT PARKWAY
SUITE 200
ACWORTH, GA 30102

DALLAS AREA

TOLL FREE	888.635.9824
LOCAL	972.606.1453
FAX	972.352.2617

1102 W. N. CARRIER PARKWAY
SUITE 300
GRAND PRAIRIE, TX 75050

DETROIT AREA

TOLL FREE	855.309.7365
LOCAL	248.960.3260
FAX	248.960.3316

30779 OAK CREEK DRIVE
WIXOM, MI 48393

EDMONTON AREA

TOLL FREE	877.CURTMFG
	877.287.8634
FAX	715.831.8712

12820 184TH STREET N.W.
EDMONTON, ALBERTA T5V 1T4

HOUSTON AREA

TOLL FREE	866.341.7295
LOCAL	281.341.7295
FAX	281.341.9243

4921 TIMBER LANE
ROSENBERG, TX 77471

NORTHEAST/MID-ATLANTIC

TOLL FREE	800.325.2613
LOCAL	610.530.3110
FAX	610.530.3113

6370 HEDGEWOOD DRIVE
SUITE 110
ALLENTOWN, PA 18106

PHOENIX AREA

TOLL FREE	866.817.7189
LOCAL	602.442.7192
FAX	602.393.1434

405 NORTH 75TH AVENUE
SUITE 190, BUILDING #3
PHOENIX, AZ 85043

SEATTLE AREA

TOLL FREE	877.832.2370
LOCAL	253.804.3510
FAX	253.804.3511

2108 'B' STREET NW
SUITE 120
AUBURN, WA 98001

TORONTO AREA

TOLL FREE	877.CURTMFG
	877.287.8634
FAX	715.831.8712

317 RUTHERFORD ROAD SOUTH
UNIT A
BRAMPTON, ONTARIO L6W 3R5

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