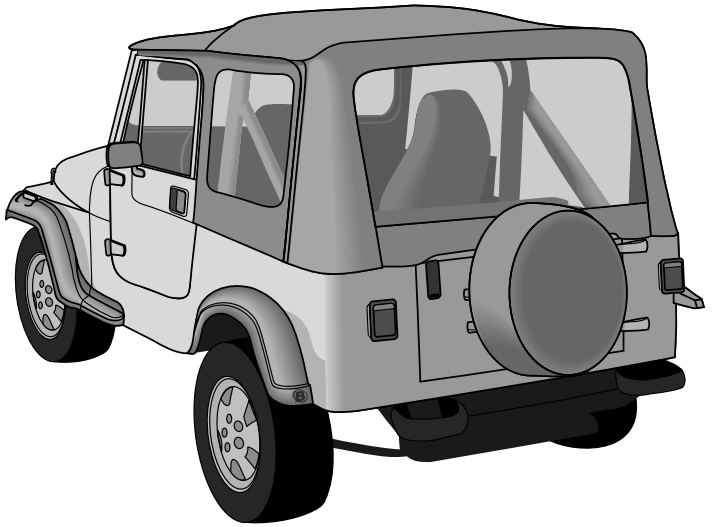
Fender Flare

Installation Instructions

For: CJ5, CJ7 — **Part Number: 49245**
YJ Wrangler — **Part Number: 49247**
TJ Wrangler — **Part Number: 49249**
YJ Wrangler with Rocker Extension — **Part Number: 49647**
TJ Wrangler with Rocker Extension — **Part Number: 49649**



⚠ WARNING

This product is designed to enhance the appearance of the vehicle. Never operate vehicle in excess of manufacturer's specifications.

WEAR SEAT BELTS AT ALL TIMES

Read and follow, precisely, all installation instructions provided when installing fender flares.

⚠ WARNING

CJ5/CJ7 owners with the following manufacturer options may experience interference with fit of the rear flares: Rollbar, Exterior Lighting Package (rear marker lights), or Side-Mount Spare Tire.

All Jeep Models that have been altered such as aftermarket antennas, trimmed fenders, prior body damage, etc. may require removal or repair to mounting surfaces.

Installation Tips

Before you begin installing these fender flares, read all instructions thoroughly. Below are a few tips to make this installation easier.

For a smooth fit:

For ease in installation, these flares should be installed at temperatures above 72° F. Below this temperature, the flares may be less flexible and more difficult to install.

Product Cleaning and Care:

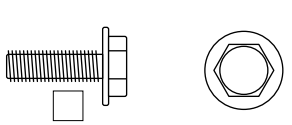
Over a period of time, a build up of material such as soap, dirt and wax may cause a loss of luster and shine. To prevent this, clean regularly with Black Magic Trim and Tire Shine. This will remove buildup and restore luster and shine.

Note: *Testing indicates ArmorAll is not an effective protectant for this product.*

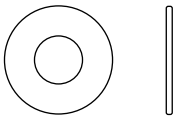
Rev. J 0202

Parts List and Hardware Identification

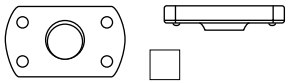
Fender Flare - Front, Rt.	Qty - 1
Fender Flare Extension, Rt.	Qty - 1
Fender Flare - Rear, Rt.	Qty - 1
Fender Flare - Front, Lt.	Qty - 1
Fender Flare Extension, Lt.	Qty - 1
Fender Flare - Rear, Lt.	Qty - 1
Rocker Extension, Rt. (49647 / 49649 Only)	Qty - 1
Rocker Extension, Lt. (49647 / 49649 Only)	Qty - 1
EZ Locator Set,4 ea. (49647 / 49649 Only)	Qty - 1



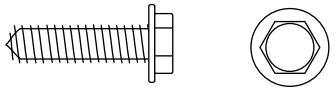
10-24 x 5/8" Bolt, Qty - 35, Part Number 352.34



Washer, Qty - 35, Part Number 352.52



10-24 Tapping Plate, Qty - 35, Part Number 352.33



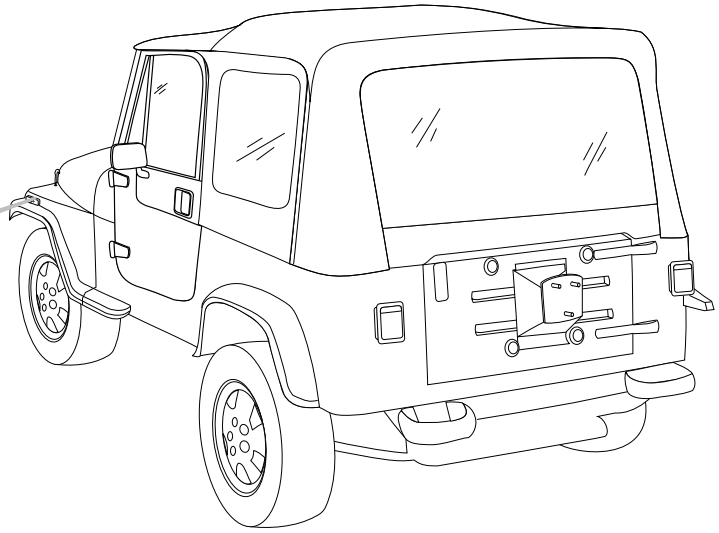
#14 x 3/4" Hex Head Sheet Metal Screw, Qty - 10, Part Number 365.63

Note: *Due to generic packaging, extra parts may be included.*

Tools Needed

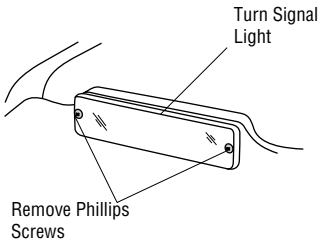
Safety Glasses	1/4" Drill Bit (CJ5 or CJ7)
Adjustable Wrench	1/16" Drill Bit (49647 / 49649 Only)
Phillips Screwdriver	5/16" Drill Bit (49647 / 49649 Only)
2 Spring Clamps	1/8" Drill Bit (49647 / 49649 Only)
Pencil (CJ5 or CJ7)	Scissors (49647 / 49649 Only)
Center Punch (CJ5 or CJ7)	Double Sided Tape
Drill Motor	

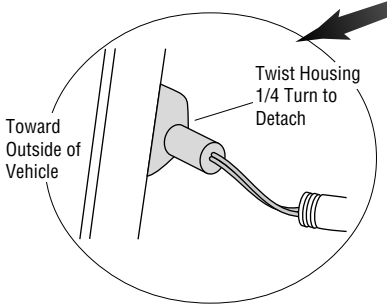
Before Beginning Installation



Step One

Remove the phillips screws that secure the front turn signal light to the factory fender flare. Set the screws aside to use when reinstalling the light. Hold the lens and reach under the fender to locate the light housing. Twist the housing 1/4 turn and detach it from the fender.





View from under Fender

Step Two

Use the adjustable wrench to remove the factory flares. Retain all the machine threaded hardware to use to install the new fender flares. All sheet metal screws and plastic retainers will be replaced with the bolts in the parts kit.

Once the factory flares are removed, clean the vehicle body and test fit the flares on the vehicle to verify the proper installation.

Note: *When test fitting the flares, orient the rear flares with the Bestop logo toward the rear of the vehicle.*

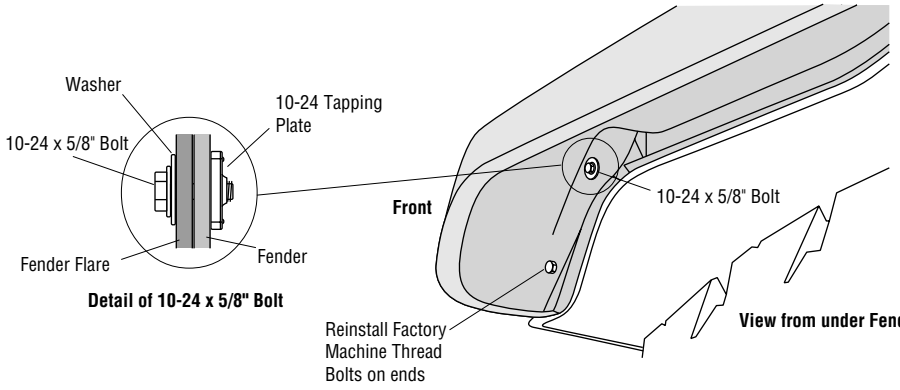
Fender Flare Installation

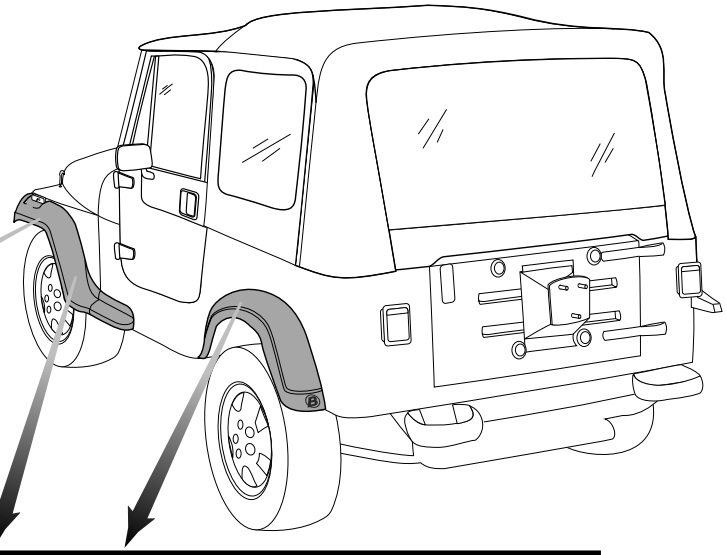
Step One

Punch the appropriate mounting holes through the molded flare. If you are installing the flare on a CJ5 or CJ7, use the mounting holes marked “CJ”. For a YJ use the holes marked “YJ” and if you are installing the flare on a TJ, punch out all the holes.

Place the Lt. Front Fender Flare on the driver’s side fender and align the holes in the flare with the holes in the fender. Use clamps to hold the flare in position and reinstall the factory machine thread bolts in the threaded holes in the front and rear of the flare. Do not tighten the bolts at this time.

Replace all sheet metal screws and plastic retainers with 10-24 x 5/8" Bolts, Washers and Tapping Plates from the parts kit in the remaining holes in the fender flare. Once all bolts are installed, tighten all bolts.



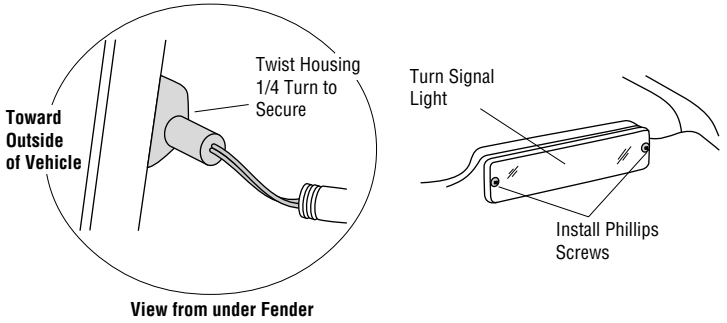


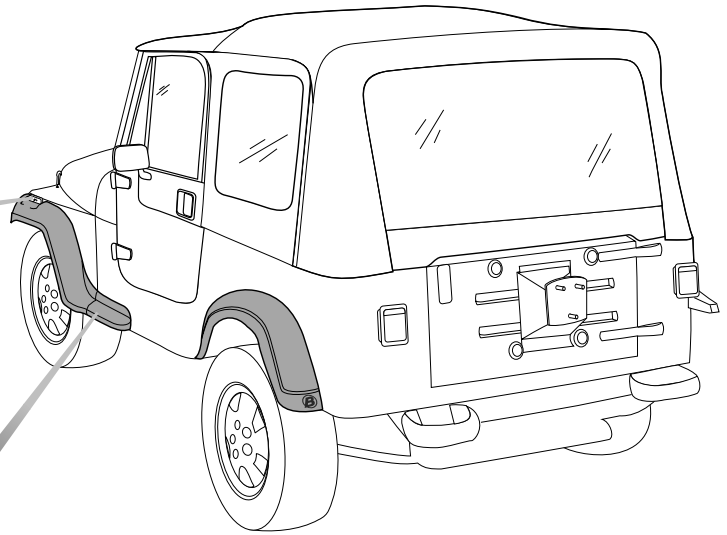
If you have a CJ5 or CJ7.

CJs were not all manufactured with flares as standard equipment. If your vehicle does not have flares, use the Fender Flares as templates to locate the holes. Align the bottom of each flare with the edge of the fender and the tub. Mark, center punch and drill 1/4" holes to install the flares.

Step Two

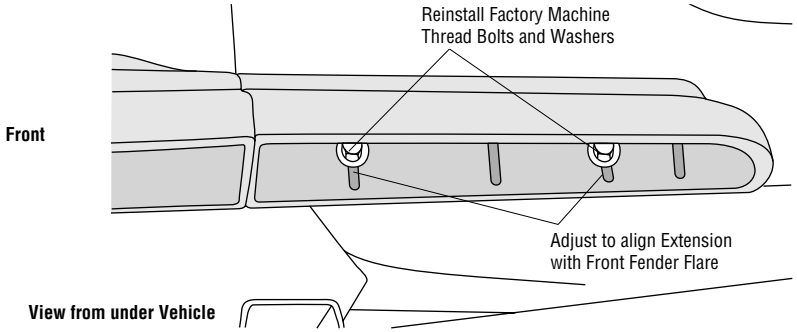
Reinstall the turn signal light housing under the fender and turn 1/4 turn to secure in position. Then reinstall the two screws in the lens.





Step Three

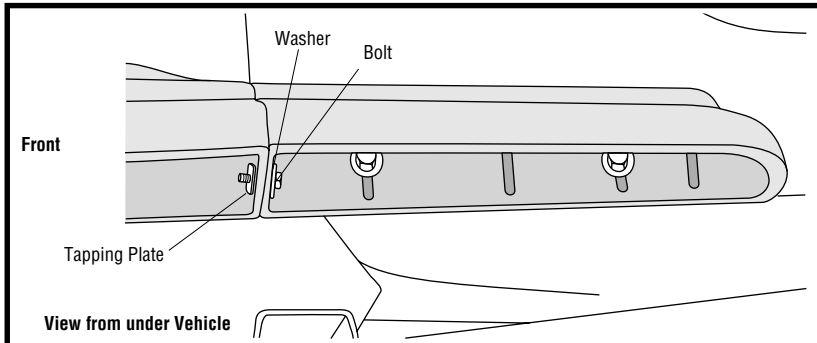
Repeat Steps 1 and 2 on the passenger side of the vehicle.



YJ Wrangler and TJ Wrangler Only

Step Four

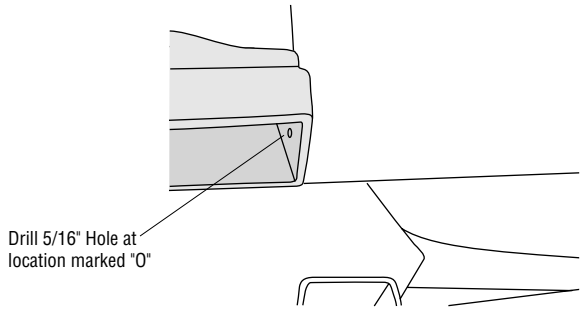
Install the Lt. Front Fender Flare Extension on the driver's side of the vehicle. Align the Extension with the Front Fender Flare and the body and two of the four slots in the flare to the holes in the body. Reinstall two factory machine thread bolts and washers. Once the bolts are installed, slide the extension up or down as needed to match the front flare. Do not allow the extension to rub against the paint while adjusting its position. This will scratch the paint. When the extension lines up properly, tighten the bolts.



YJ Wrangler and TJ Wrangler Fender Flare Extension - Optional

Step Five

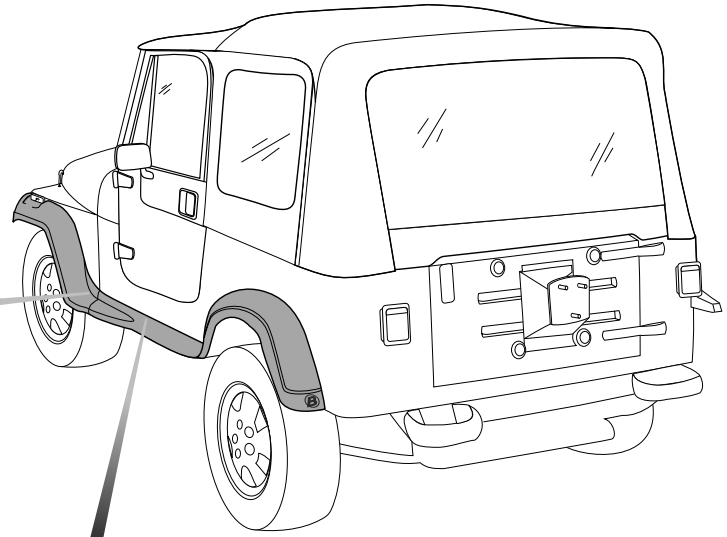
Optional bolts are provided to secure the Extension to the Fender Flare. A location point "O" is marked on the underside of the flare on the wall next to the Extension. Use the location point as a guide to drill a 1/4" hole through the vertical wall of the flare and extension. Install a bolt, washer and tapping plate through the hole. Adjust the Extension if necessary and tighten the bolt.

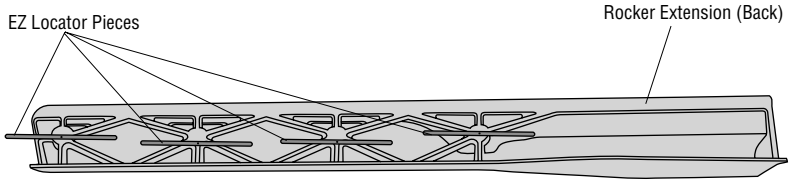


YJ Wrangler and TJ Wrangler 49647 and 49649 Only Rocker Extension Installation

Step Six

A location point “O” is marked on the underside of the flare on the wall next to the Extension. Use the location point as a guide to drill a 5/16" hole through the vertical wall of the flare.

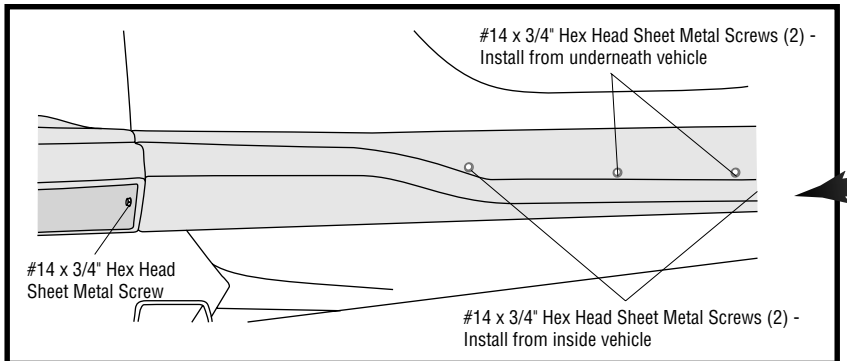


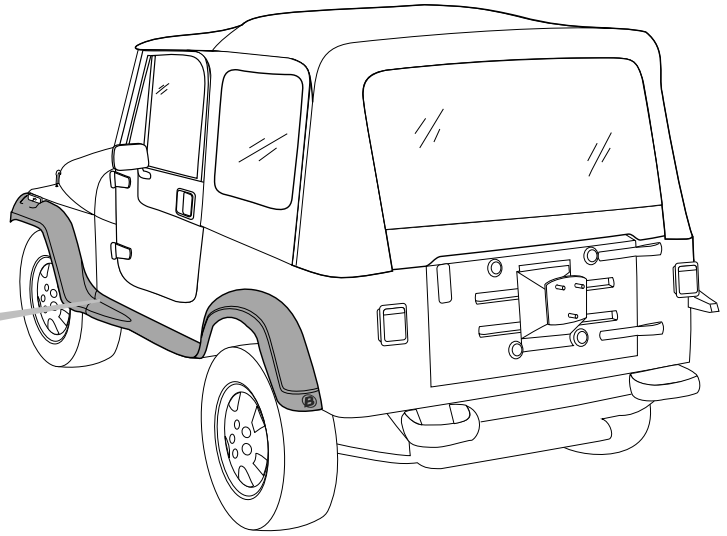


YJ Wrangler and TJ Wrangler 49647 and 49649 Only Rocker Extension Installation

Step Seven

Separate the EZ Locator pieces. Insert the raised pilot hole locator on each piece into one of the four holes in the Rocker Extension. Place a 2" piece of double-sided tape on each locator. Align the Rocker Extension with the bottom of the rocker panel on the vehicle and with the end of the flare. Press the extension firmly against the side of the vehicle. Remove the extension carefully, leaving the locators on the vehicle. Use the holes in the EZ Locators as guides to drill four 1/16" pilot holes. Remove the locators and tape and use the pilot holes as guides to drill four 5/16" holes.





YJ Wrangler and TJ Wrangler 49647 and 49649 Only Rocker Extension Installation

Step Eight

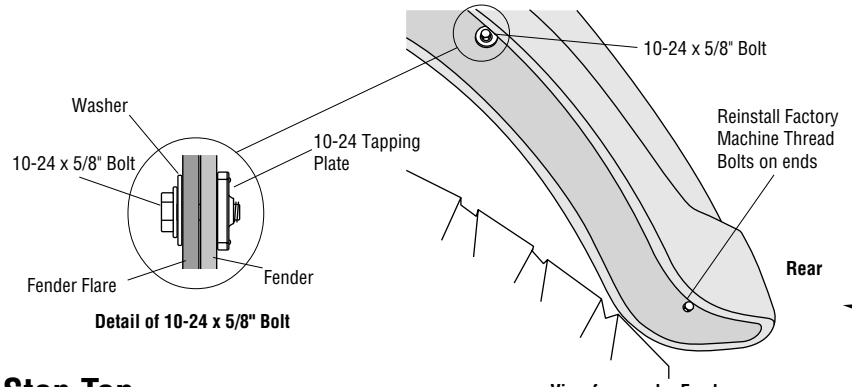
Position the Rocker Extension on the vehicle and install four #14 x 3/4" Hex Head Sheet Metal Screws, two from underneath the vehicle and two from inside the vehicle. Do not over tighten the screws.

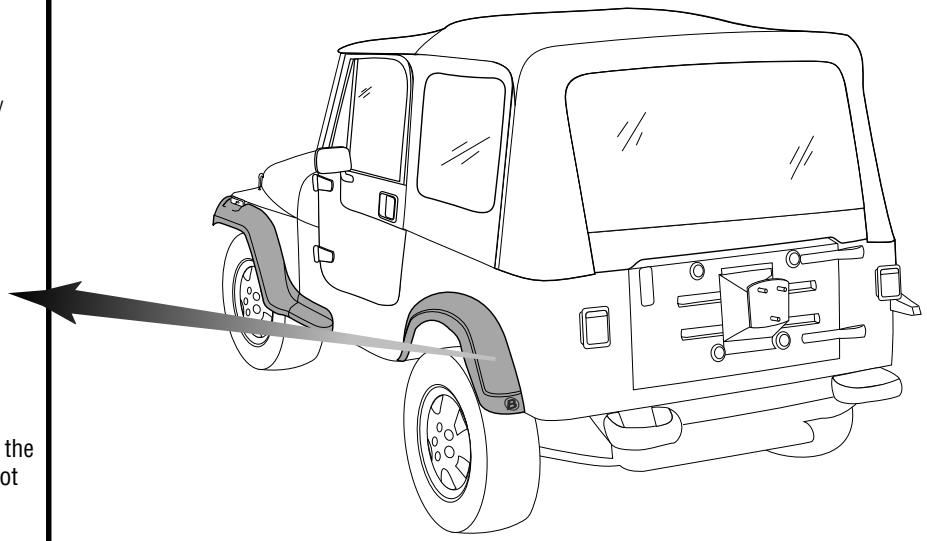
Align the joint of the flare and the Rocker Extension and use the 5/16" hole drilled in the flare (see Step Six) as a guide to drill a 1/8" hole in the extension. With the flare and the Rocker Extension properly aligned, install a #14 x 3/4" Hex Head Sheet Metal Screw. Do not over tighten the screw.

YJ Wrangler and TJ Wrangler Only

Step Nine

Repeat Steps 4 through 8 if applicable on the other side of the vehicle.





Step Ten

Place the Lt. Rear Fender Flare on the driver's side of the vehicle with the Bestop logo toward the rear and align the holes. Use clamps to hold the flare in position and reinstall the factory machine thread bolts in the threaded holes in the front and rear of the flare. Do not tighten the bolts at this time.

Replace all sheet metal screws and plastic retainers with 10-24 x 5/8" Bolts, Washers and Tapping Plates from the parts kit in the remaining holes in the fender flare. Once all bolts are installed, tighten all bolts.

Repeat this on the other side of the vehicle.

Note: *Due to generic packaging, extra parts may be included.*

LIMITED WARRANTY

We warrant our product to be free from defects in material and workmanship, for terms specified below, provided there has been normal use and proper maintenance. This warranty applies to the original purchaser only. All remedies under this warranty are limited to the repair or replacement of any item or items found by the factory to be defective within the time period specified.

If you have a warranty claim, first you must call our factory at the number below for instructions. You must retain proof of purchase and submit a copy with any items returned for warranty work. Upon completion of warranty work, if any, we will return the repaired or replaced item or items to you freight prepaid. Damage to our products caused by accidents, fire, vandalism, negligence, misinstallation, misuse, Acts of God, or by defective parts not manufactured by us, is not covered under this warranty.

THE WARRANTY TIME PERIOD IS AS FOLLOWS: ALL "SOFT GOODS" MANUFACTURED BY OUR COMPANY (USING PRIMARILY VINYLS, PLASTICS, AND/OR FOAM): ONE YEAR FROM DATE OF PURCHASE.

ANY IMPLIED WARRANTIES OF MERCHANTABILITY AND/OR FITNESS FOR A PARTICULAR PURPOSE CREATED HEREBY ARE LIMITED IN DURATION TO THE SAME DURATION AND SCOPE AS THE EXPRESS WRITTEN WARRANTY. OUR COMPANY SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGE.

Some states do not allow limitations on how long an implied warranty lasts, or the exclusion or limitation of incidental or consequential damages, so the above limitations or exclusions may not apply to you.

This warranty gives you specific legal rights, and you may also have other rights which vary from state to state.

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(303)465-1755