



Installation Instructions Gladiator Rear Fender Flares

Vehicle Application:
Jeep® JT Gladiator 2020 - Current
Part Number 49664

Installation

Before you install your new Bestop Gladiator Rear Fender Flares, you must install Bestop Gladiator Rear Wheel Fender Liner, or you will not have any fender liner. OEM fender liners can not be reused. Please read all the instructions thoroughly.

WARNING The manufacturer strongly recommends that this product be professionally installed.

WARNING Failure to carefully follow the electrical installation steps could result in severe electrical shock which could harm the installer and/or damage the vehicle.

WARNING This product is designed primarily to enhance the appearance and comfort of the vehicle. Do not rely in any way on the components of this product to protect the occupants within the vehicle, or to protect against injury or death in the event of an accident. Never operate the vehicle in excess of manufacturer's specifications.



WEAR SEAT BELTS AT ALL TIMES

Tools and Supplies			
 Safety Glasses	 10mm - 13mm Wrenches	 Power Drill	 RivetNut Install Tool (provided)
 Socket Wrench	 8mm - 10mm - 13mm - sockets	 10mm (25/64") Precision Metal Drill Bit	 OEM Matching Touch-Up Paint
 4mm Allen Key or HexTool (Provided)	CAUTION Safety glasses should be worn at all times when installing this product.		

Installation Time	
	1-1/2 hours

Skill Level	
1	2
3	4
3 - Moderately Difficult	

Support
We're here to help! Go to: https://www.bestop.com and click on Need Help?
https://www.bestop.com/video-library



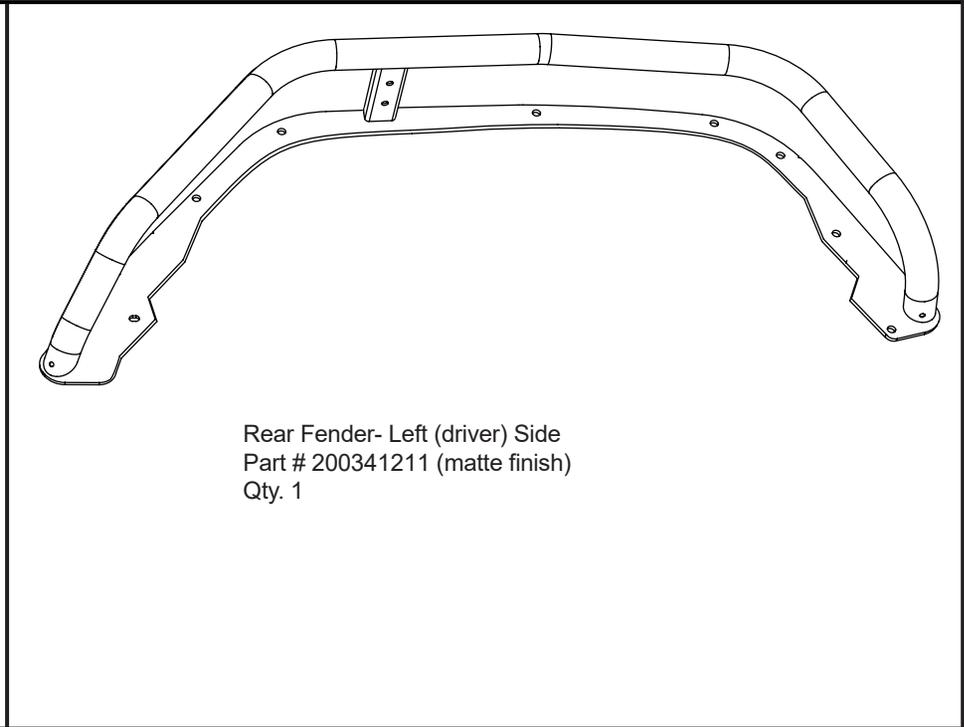
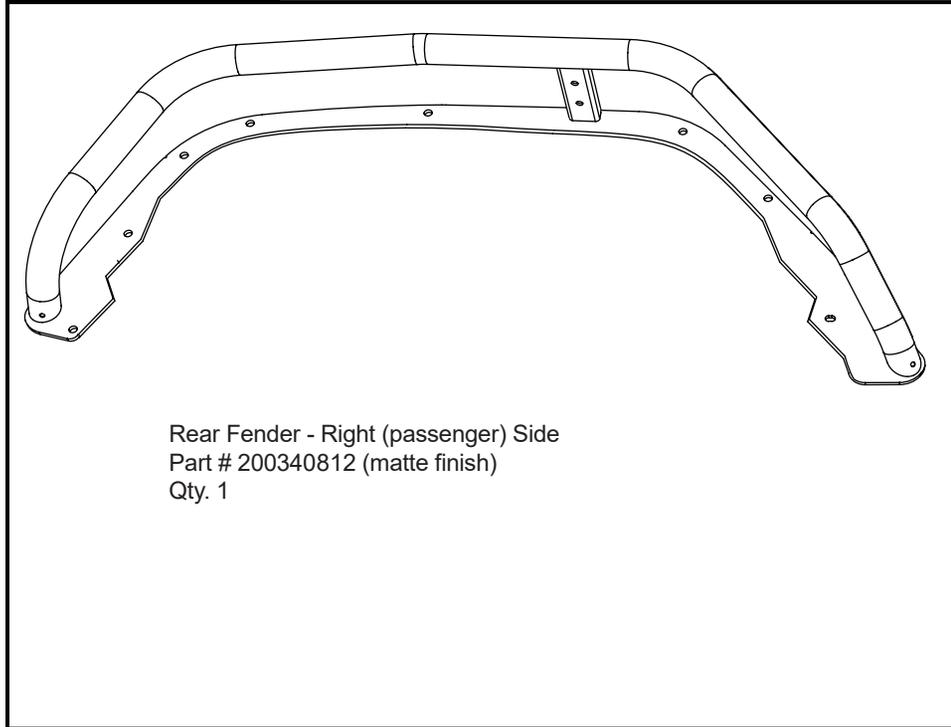
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Parts List

- Required parts for installation - Page number in Installation Guide

All Sections **Gladiator Rear Fender Flares** Multiple Pages



Mounting Hardware Small Parts



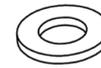
M6 x 14mm
Rivet-Nut
Part #3001676
Qty. 2



M6 x 25mm
Allen Bolt
Part #3000742
Qty. 16



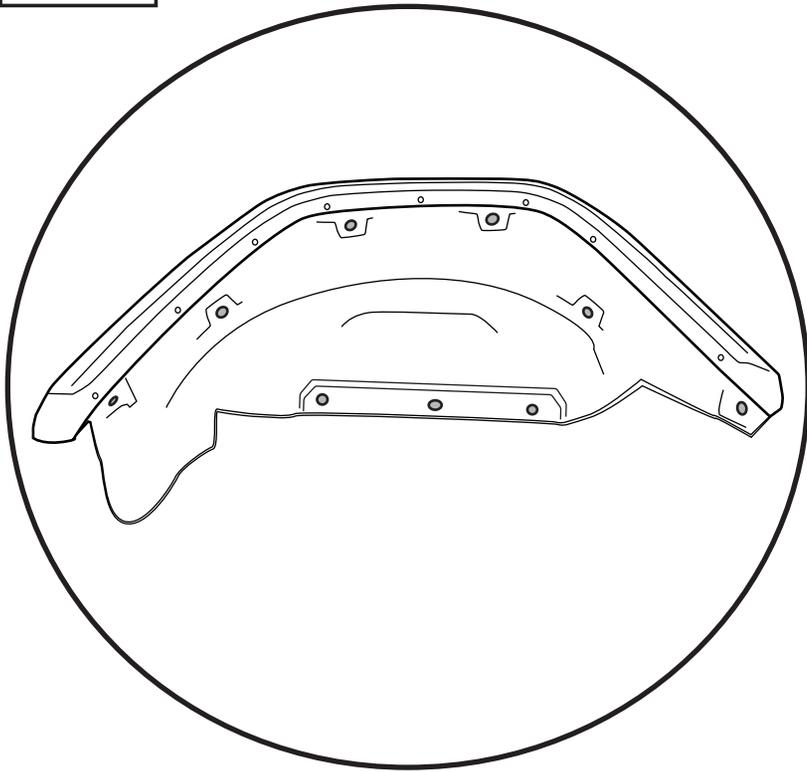
M6 LockWasher
Part #3000136
Qty. 16



M6 Flat Washer
Part #3000288
Qty. 16

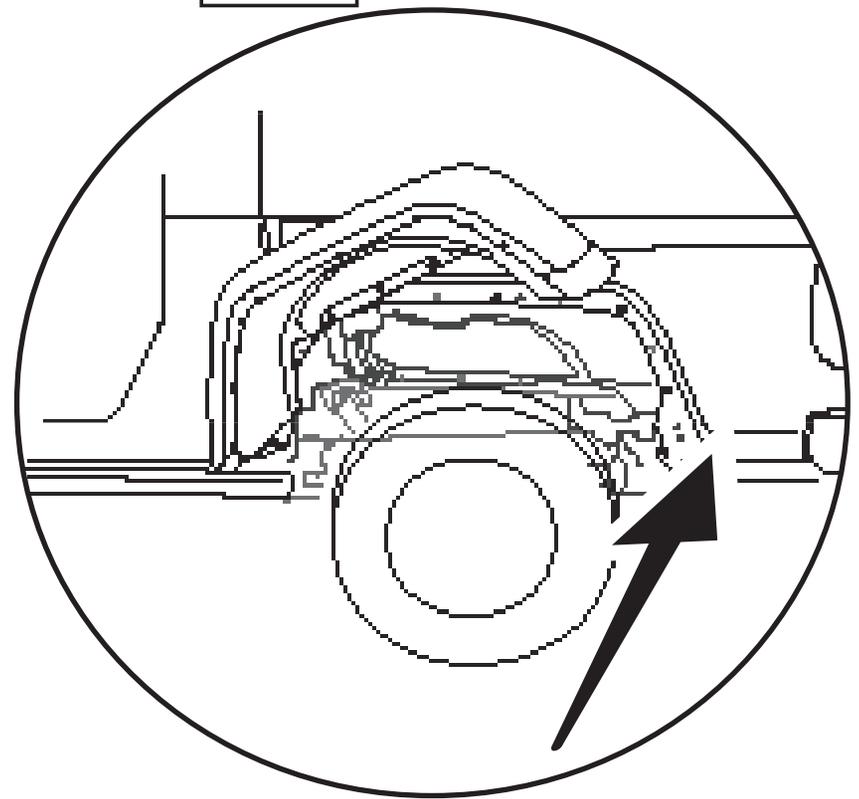


M6 Flange Nut
Part #3001569
Qty. 14

Step 3**Step 3**

To remove rear; , start by releasing the inner fender liner retainers. Pry all the plastic trees that join the liner to the Jeep body.

It may be easier to cut the head of the retainer off with snips and remove. You will not reuse any of these fasteners..

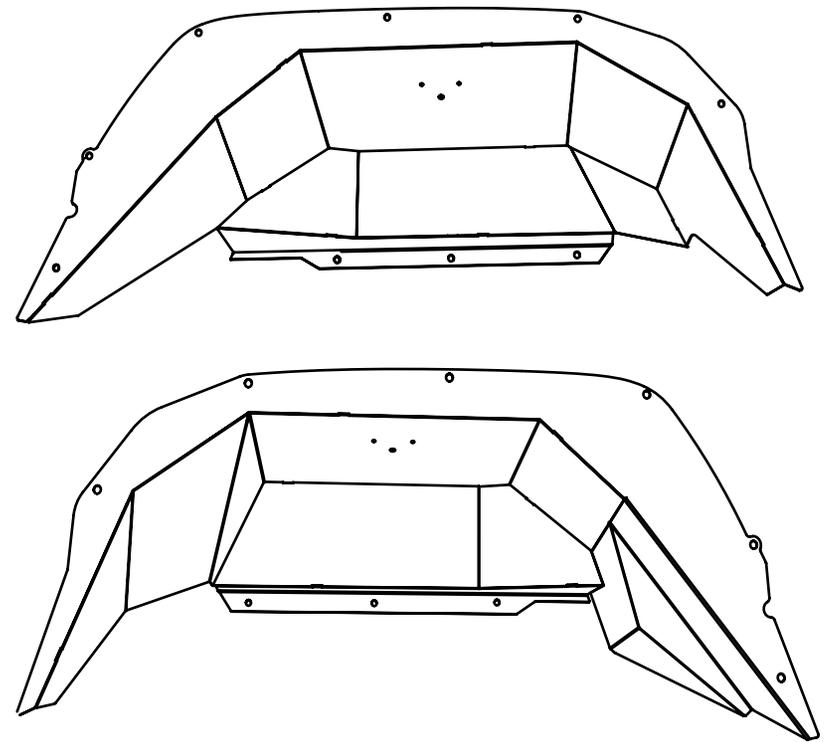
Detail

With the inner liner fasteners removed and loose, now you can remove the entire fender. Grab the fender and pull the fender away from the body. It's attached with clips.

Start pulling from one corner and work your way to the other side of the fender.

**Jump to Section 2 of the
Gladiator Rear Wheel
Liner install sheet, or
continue if no liner.**

**Gladiator Rear Fender Liner set
(Part# 49665-01)**



Step 1

Continue with the Bestop Gladiator Fender Flare install sheet, from here on, unless you are not installing any liners.

Hardware

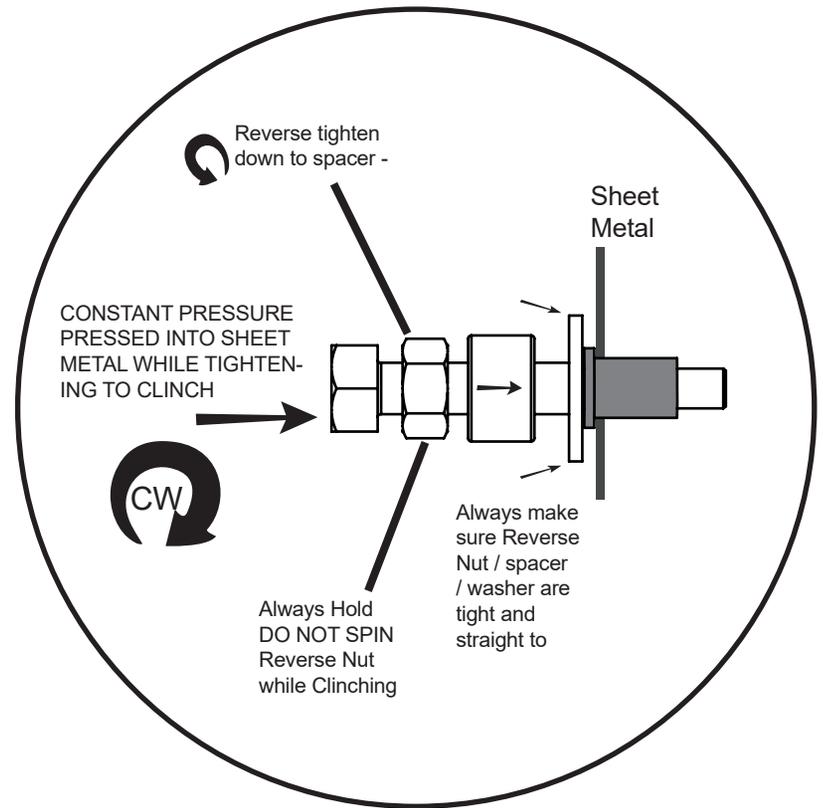


M6 x 14mm Rivet-Nut
Part #3001676
Qty. 2



OEM Matching Touch-Up Paint

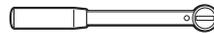
Detail



Tools



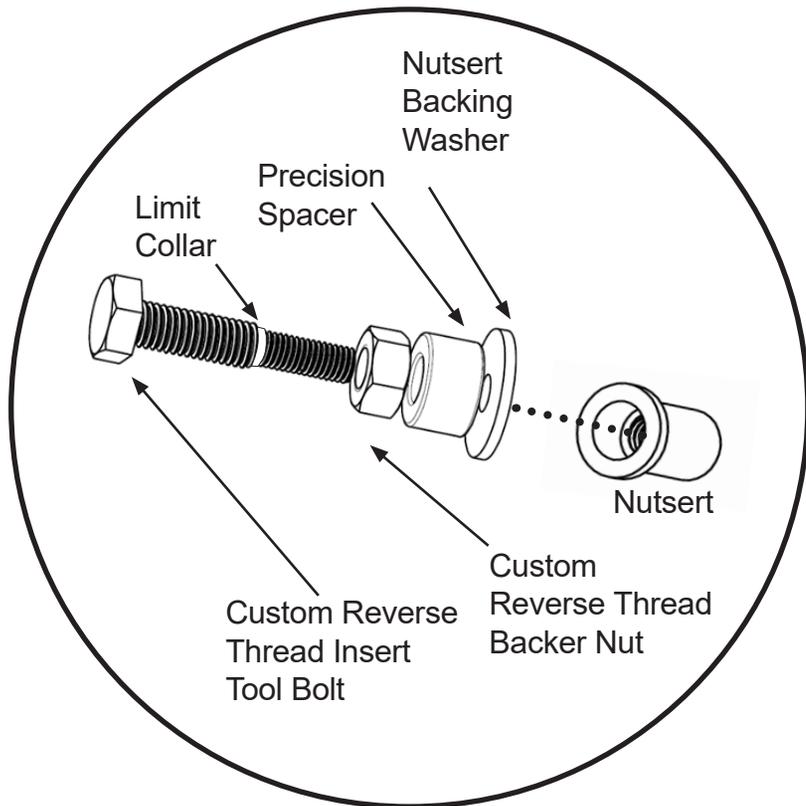
Power Drill
10mm Precision Metal Drill Bit



Socket Wrench
13mm Socket
4mm Hex Drive



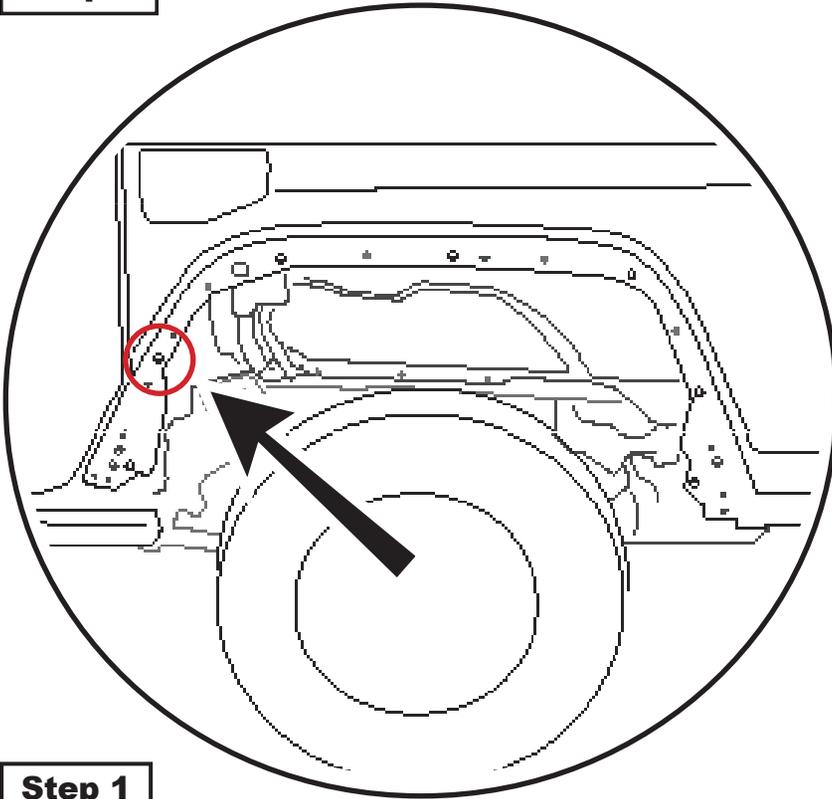
13mm Wrenches



To properly use the provided tool:

- Back the reverse nut all the way to the head of the bolt.
- Install the Nutsert onto the threads of the bit, until it stops once the washer hits the limit collar.
- Press the full Stack-up into the hole in sheet metal
- Hold the Backer-Nut in position (13mm) and firmly into the sheet metal
- Tighten The bolt-tool head (13mm) until nutsert is fully clinched

Step 1



Step 1

In order to proceed, make sure that all the One (1) hole (shown red) on each forward (cab side) of the truck wheel-well are drilled. Use the 10mm (25/64") drill to open up these holes for the nutserts, and the holes are properly treated for metal protection

DO NOT DRILL any holes other than just these two..

Clinch the Rivet-Nut (Nutsert) to the body sheet metal in the both locations on each side of the truck bed. Make sure your install tool hardware stack-up is exactly as shown above.

Take care, and be patient to avoid body damage / stripping.

Hardware



M6 x 14mm
Rivet-Nut
Part #3001676
Qty. 2



OEM Matching
Touch-Up Paint

Tools



Rivet-Nut
Install Tool
(provided)



Power Drill



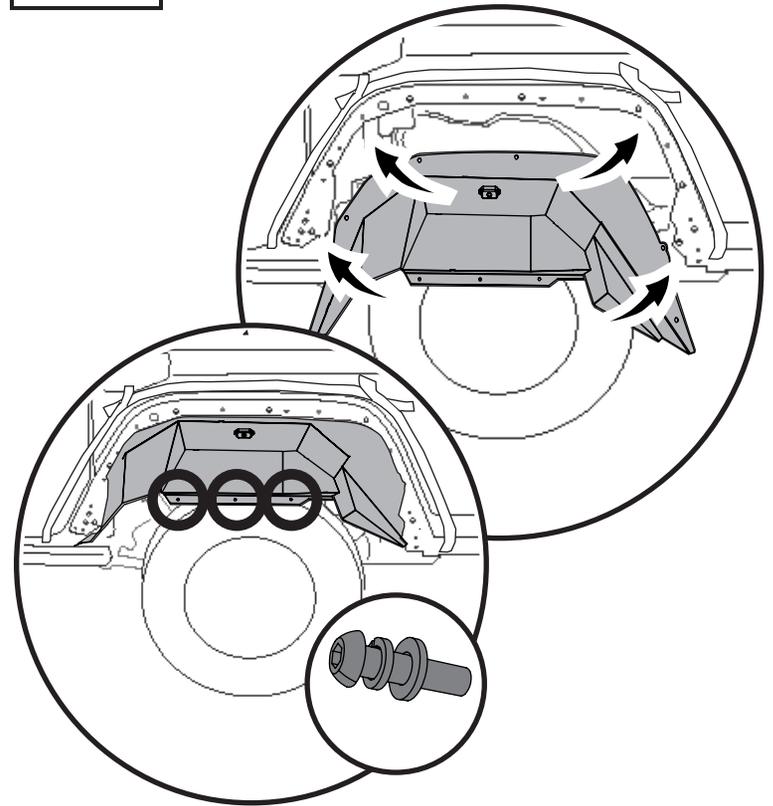
10mm Precision
Metal Drill Bit



2 Wrenches 13mm
Or

1 Wrench on Rivetnut
1 Socket on bolt head

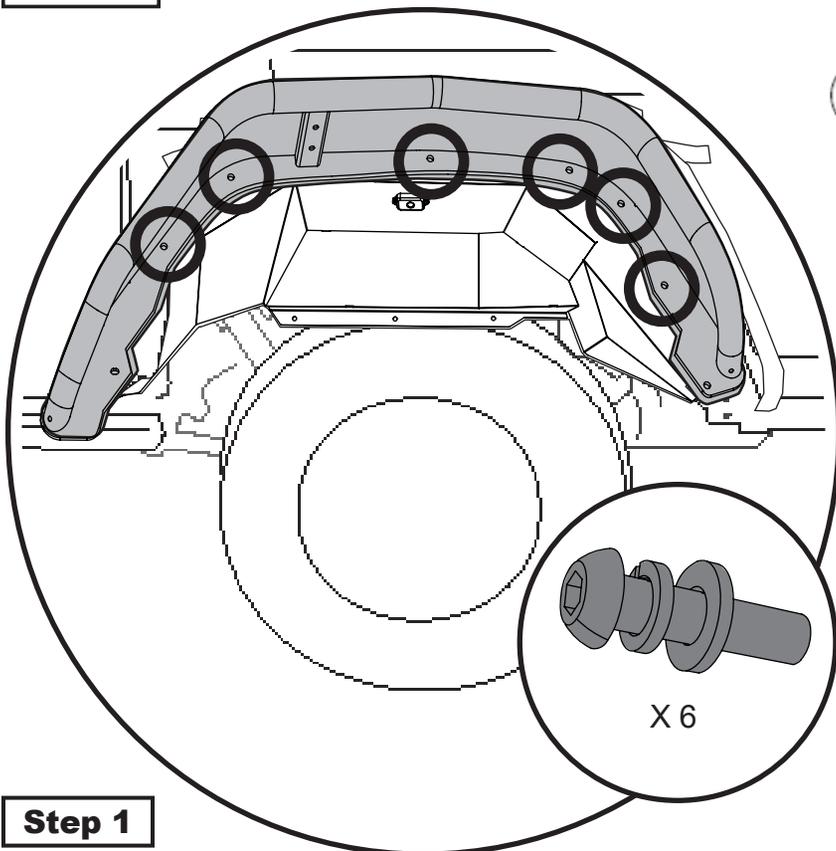
Detail



Having Followed the Fender Liner instruction sheet, Double check and make sure to connect rocklight wiring (optional), and be sure that the Liner flange is inside the body side fender lip in all locations.

NOTE:
Do not use Hardware from Wheel Liner kit. Only use the Fender Flare Hardware.

Step 1



Hardware



M6 x 25mm
Allen Bolt
Part #3000742
Qty. 16



M6 LockWasher
Part #3000136
Qty. 16



M6 Flat Washer
Part #3000288
Qty. 16



M6 Flange Nut
Part #3001569
Qty. 14

X 6

Step 1

Loosely install the M6 bolt (3000742), M6 Lock Washer (3000136), and M6 Flat washer (3000288) into the Bestop Aluminum Wheel Liners (4966501). Install directly into the Rivetnut that are on that assembly.

NOTE: If you are not installing with Wheel Liners: Use the M6 Nut (3000288) on the backside of the body sheet metal.

DO NOT TIGHTEN WITH TOOLS YET.
You will need to have the fenders loose incase of needed adjustments.



Tools

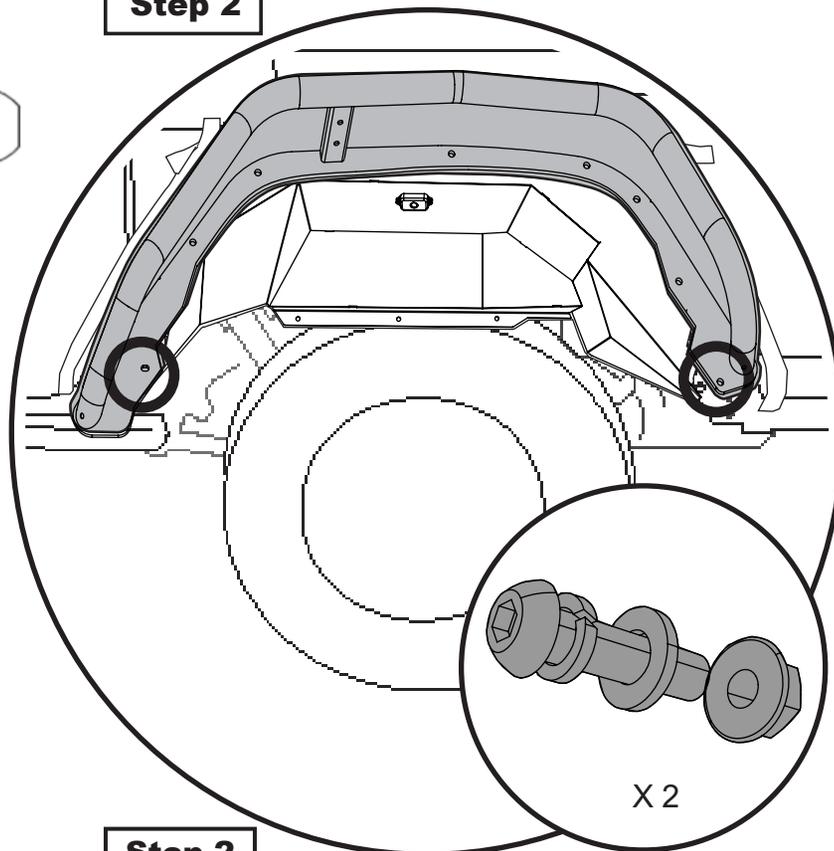


4mm
Allen Key or HexTool
(Provided)



10mm Wrench

Step 2



Step 2

Continue to install Bestop Fender Flares to vehicle: Loosely install the M6 bolt (3000742), M6 Lock Washer (3000136), and M6 Flat washer (3000288), in the locations that do not go into the fender liners, and are accessible to the back side.

Once all hardware is in place; **Torque all hardware to 8 in/lb. (10.5 Nm)**



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WHAT BESTOP WARRANTS

Subject to the terms and conditions of sale, including any terms and conditions set forth by Bestop, Inc. (“Bestop” or “us” or “we”) in our then-current terms of sale on our website (collectively, the “Terms”), Bestop represents and warrants that: the covered products listed in the “Covered Products and Warranty Periods” section (a “Product”) will substantially be free from defects in materials and workmanship for the specified warranty periods set forth in that section.

THE WARRANTY IS LIMITED AND CONDITIONAL

This warranty applies to the original purchaser of the Product only. The warranty is valid only as long as the original retail purchaser owns the vehicle upon which the Product is installed. The warranty expires should the Product be removed from the original vehicle or if the original vehicle is transferred to another owner. This warranty is not transferable or assignable. The warranty does not apply to Product bought from auction-style or price-bid websites.

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Some states do not allow exclusion or limitation, so this may not apply to you. This warranty gives you specific legal rights, and you may have other rights which vary from state to state.

EXCLUSIONS TO THE WARRANTY

The Limited Warranty excludes, and Bestop is not liable in any way for any warranty claims, damages, or defects related to:

- Misuse, abuse, accidents, vandalism, negligence, fire, or improper installation or modification, or improper or inadequate maintenance;
- Failure to comply with any Product documentation, Bestop instructions, or applicable law or regulations; use in extreme conditions
- Force Majeure including but not limited to, earthquake, hurricane, tornado, flooding, or other disasters natural or man-made, civil unrest, strikes, declared or undeclared war, or lack of performance by, or discontinued product of, supply chain partners whose products, software, operations or management is beyond the control of Bestop;
- Damage resulting in breakage (including without limitation, spontaneous breakage, accidental breakage or breakage by any other means) of a Product or any component part;
- Damage to vinyl windows due to misuse, or cracking due to varying weather conditions.

YOUR SOLE REMEDY

During the applicable warranty period, Bestop shall, at its option, either repair or replace any Product that it confirms, in its discretion, is non-compliant with the warranties herein. Bestop will not pay for labor charges associated with installation or removal of the Product. Should a specific Product be discontinued, Bestop may, at its option, replace the discontinued Product with a current product or like product.

Please retain your proof of purchase. Original proof of purchase for the Product must accompany any warranty claim. If you have a warranty claim, first you must email Bestop Customer Service at csbestop@bestop.com for instructions. All claims must be emailed to csbestop@bestop.com within 30 days of discovery of a defective Product, but in no event later than thirty days after the end of the applicable Warranty Period (the “Warranty Notice Period”). Warranty claims made after the Warranty Notice Period are null and void and Bestop shall have no responsibility with respect to such claims.

THIS SECTION SETS FORTH BESTOP'S SOLE OBLIGATION & YOUR SOLE REMEDY WITH RESPECT TO ANY DEFECTS OR OTHER PRODUCT ISSUE. ANY PRODUCTS REPLACED UNDER TERMS OF THIS WARRANTY WILL BE COVERED UNDER TERMS & BALANCE OF THE DURATION OF THE ORIGINAL LIMITED WARRANTY FOR SUCH PRODUCT.



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COVERED PRODUCTS AND WARRANTY PERIODS: The warranty time periods are as follows for Products manufactured by Bestop:

BESTOP® LIMITED LIFETIME WARRANTY

Trektop® Pro Twill Fabric Top Sunrider® for Hardtop Twill Fabric Top
Trektop® NX Glide Twill Fabric Top Replace-a-Top™ Twill Fabric Top
Trektop® NX Twill Fabric Top Supertop® NX Twill Fabric Top
EZFold™ Soft Tonneaus Floor & Cargo Liners
ZipRail™ Soft Tonneaus Pet Barriers
EZRoll™ Soft Tonneaus

BESTOP® 5-YEAR LIMITED WARRANTY

Trektop® NX Glide™ Top (non-Twill) Sunrider® for Hardtop (non-Twill) Replace-a-Top™ Top (non-Twill) Trektop® NX Top (non-Twill)
Sailcloth Replace-a-Top™ Supertop® NX Top (non-Twill)
Tigertop™ and Halftop™ Supertop® Classic Soft Top Sunrider® Complete Soft Top Supertop® for Truck
EZ Fold Hard Tonneau

BESTOP® 3-YEAR/100K MILES LIMITED WARRANTY

Powerboard® & Powerboard® NX

Trekstep®, Side Mount
Trekstep®, Rear Mount

BESTOP® 3-YEAR LIMITED WARRANTY

Pavement Ends Sprint Top

BESTOP® 2-YEAR LIMITED WARRANTY

Trektop® Classic Soft Top
RoughRider™ Soft Storage

BESTOP® 1-YEAR LIMITED WARRANTY

All other Bestop® & Pavement Ends™ products not specified above.

For further information or request for warranty work, please contact:

Bestop Inc. Customer Service
Toll-Free: (800)845-3567
E-mail: csbestop@Bestop.com
Website: www.Bestop.com