



Installation Instructions Bestop Front Fender Liners

Vehicle Application:
Jeep® JL Wrangler, Wrangler Unlimited 2018 - Current
Jeep® JT Gladiator 2020 - Current
Part Number 49662

Installation

Before you install your new Bestop Fenders Liners, be aware that these liners are a system and should only be used with Bestop rear tube fenders.

If you plan to install any under-vehicle rock-lighting, have those parts and electronics on hand before you begin the install.

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

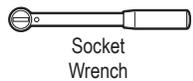
WARNING Failure to carefully follow the electrical installation steps could result in severe electrical shock which could harm the installer and/or damage the vehicle.

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



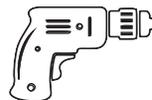
Socket Wrench



Safety Glasses



10mm - 13mm Wrenches



Power Drill



7mm - 10mm - 13mm - 21mm sockets



3mm - 4mm Allen Key or HexTool (Provided)



10mm (25/64") Precision Metal Drill Bit



CAUTION

Safety glasses should be worn at all times when installing this product.

Installation Time



1-1/2 hours

Skill Level



2 - 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>

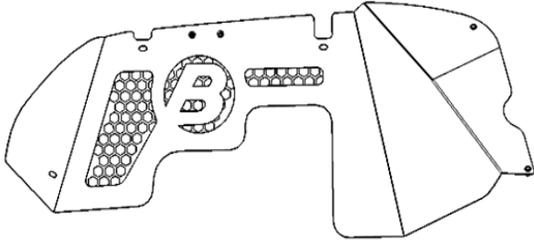
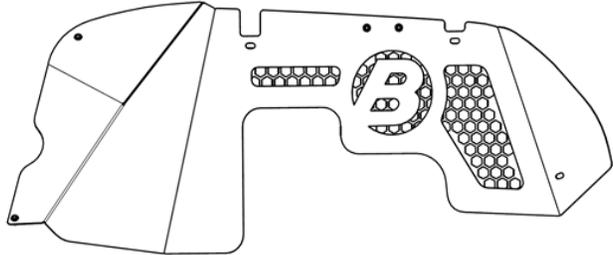
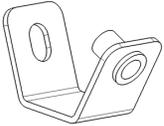
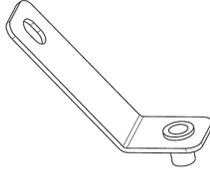


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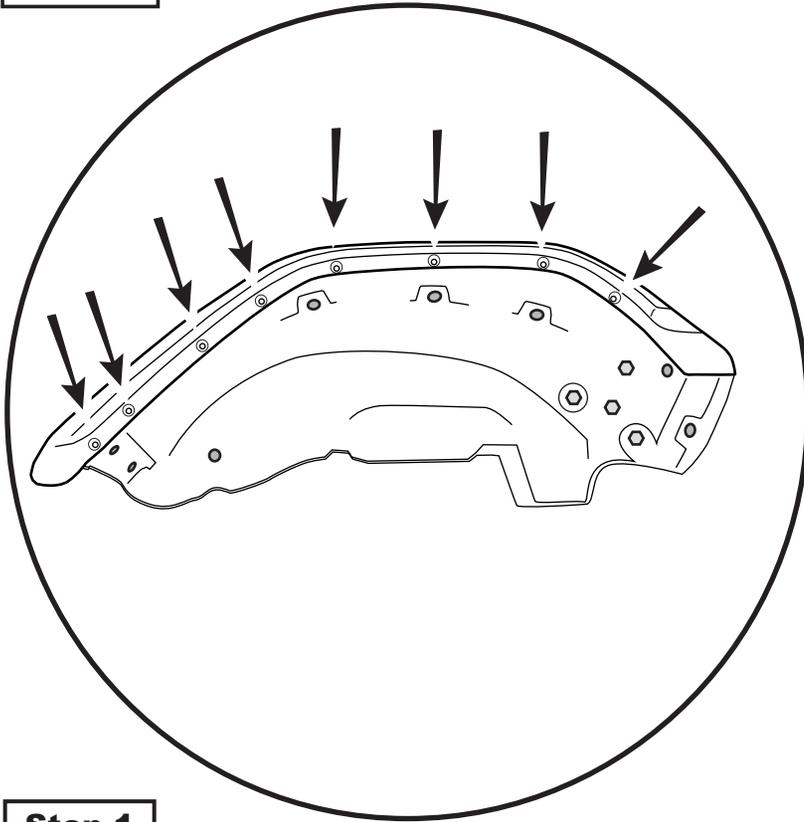
Parts List

All Sections	Aluminum Fender Liners		Multiple Pages	
	<p>JL Rear Liner Right (passenger) Side Part # 200303875 (matte finish) Qty. 1</p>	<p>JL Rear Liner Left (driver) Side Part # 200303880 (matte finish) Qty. 1</p>		
 <p>"C" Brackets Part #200313066 QTY 2</p>	 <p>SHORT "L" Brackets Part #200314840 QTY 2</p>	 <p>LONG "L" Brackets Part #200314840 QTY 2</p>	 <p>LED RockLight Mount Bracket Part #200334671 Qty. 2</p>	

Mounting Hardware Small Parts

					
M6 x 20mm Combo Bolt Part #3006267 Qty. 16	M6 x 16mm Allen Bolt Part #3000722 Qty. 4	M6 Flat Washer Part #3000288 Qty. 8	M6 Lock Washer Part #3000136 Qty.4	M6 Nut Part #3001471 Qty. 4	M6 ClipNut Part #3005014 Qty. 2

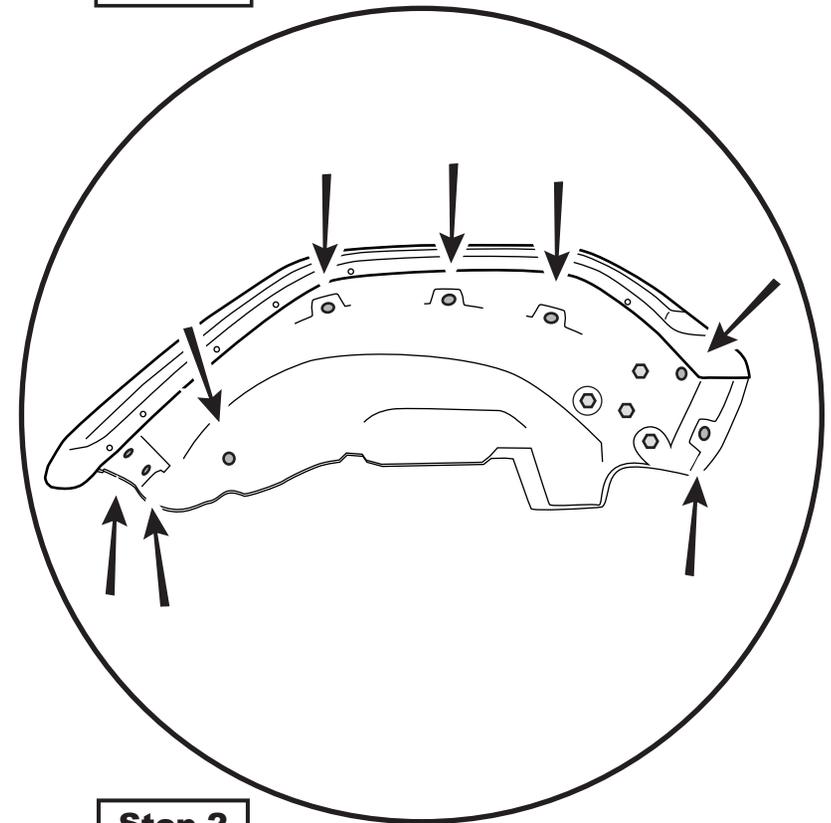
Step 1



Step 1

On the OEM front fenders. It may be easier to cut the head off the 8 retainers with cutters.

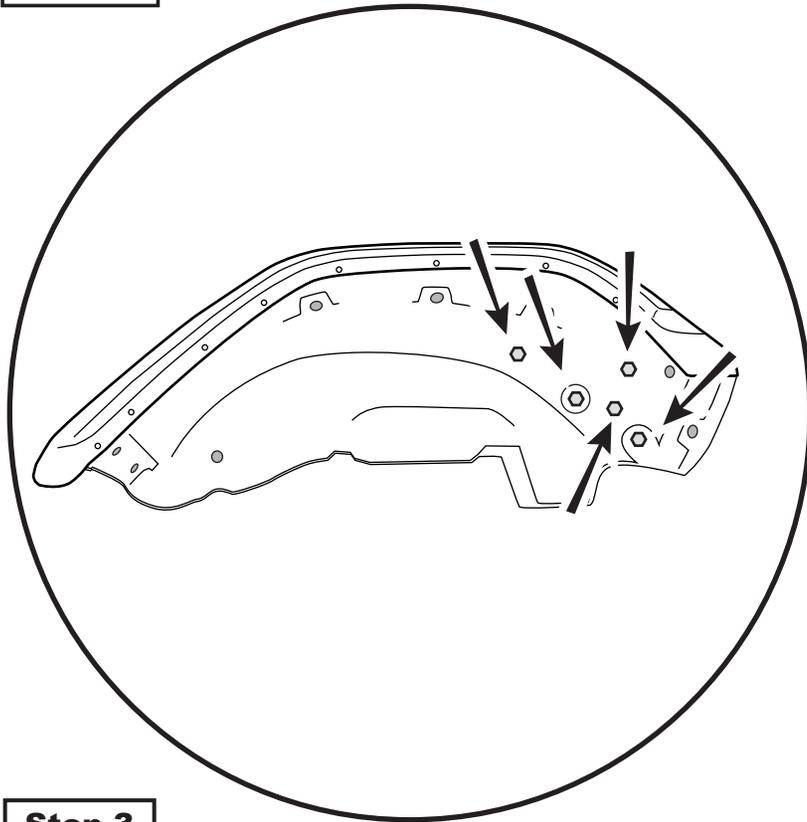
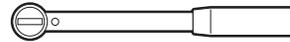
Step 2



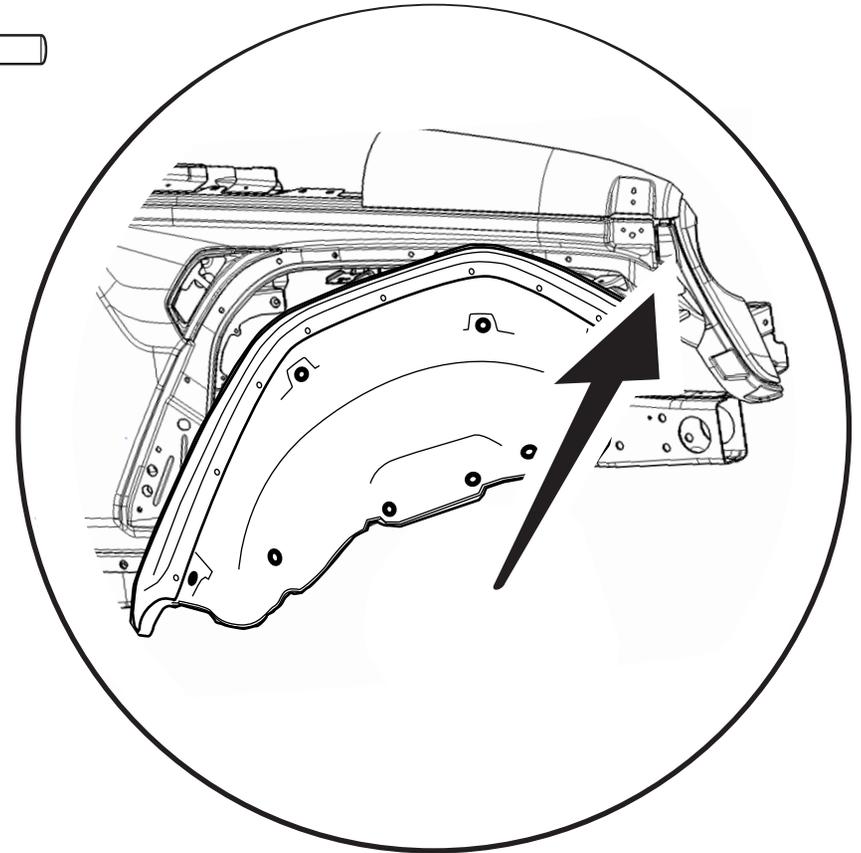
Step 2

Next, releasing the inner fender liner push-in retainers. Pry all the plastic trees that join the liner to the Jeep body.

It may be easier to cut the head off the retainers with cutters.

Step 3**Tools**

Socket Wrench
8mm Socket
16mm Socket

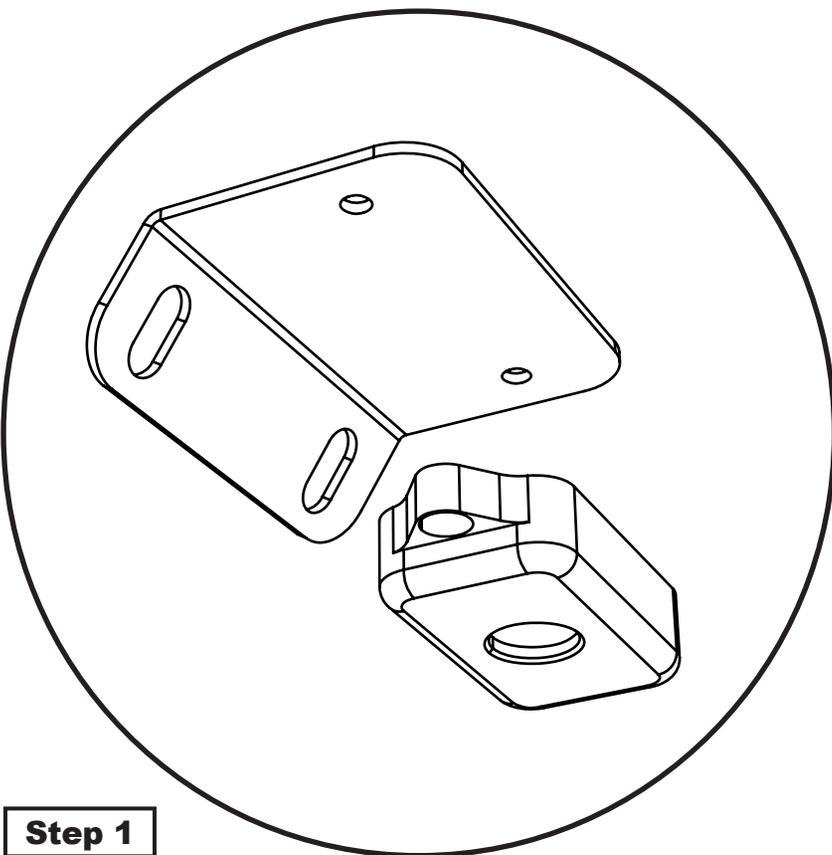
Detail**Step 3**

Now remove the last inner bolts that are holding the splash shield to the DRL fender light. There are five (5) bolts to remove,

NOTE: two of the bolts are hidden in holes of the liner. Save all oem fasteners

With the liner fasteners remove and loose, remove the entire fender. Firmly grasp inner fender and pull from body.

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



Step 1

This is the recommended time to install your LED Rock-lights and wiring onto the vehicle and wheel well liners, per best practices and per the lighting manufactures in-structions.

Recommended LED Kit:
4294201 Baja Designs
Wheel Liner LED Rock Light Kit

Hardware



LED RockLight
Mount Bracket
Part #200334671
Qty. 2



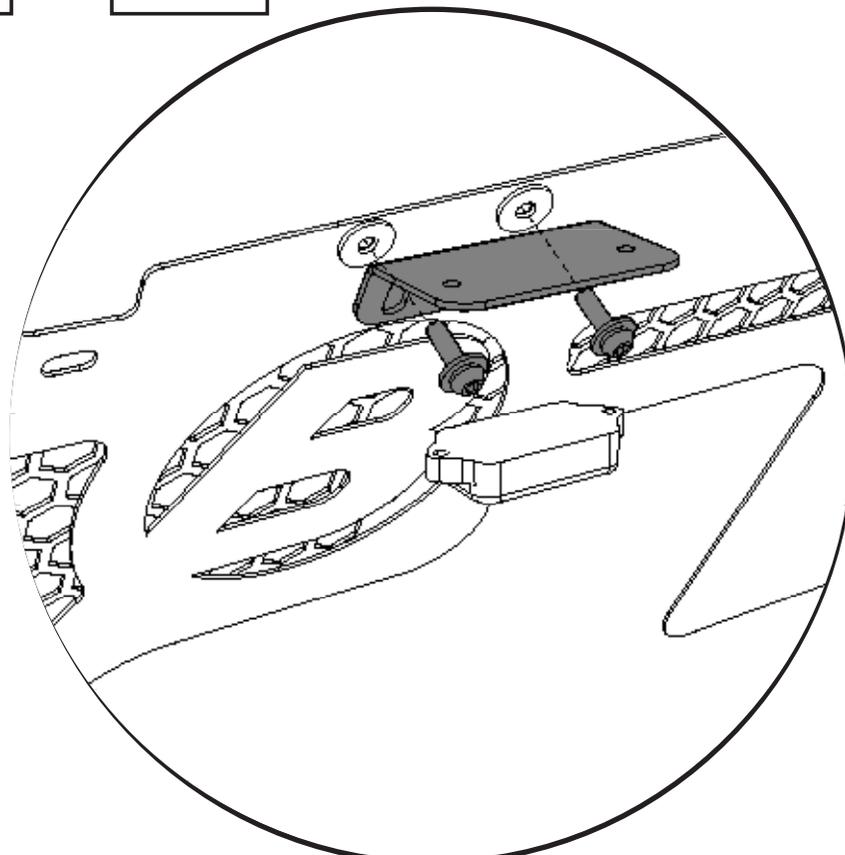
M6 x 20mm
Combo Bolt
Part #3006267
Qty. 4

Tools



4mm
Allen Key or HexTool
(Provided)

Detail



Bracket must be installed onto the liner before the Rocklight is placed onto the Bracket.

Install the Rocklight bracket (200334671) onto the Rivetnuts installed at the top of the aluminum liners, using M6 Combo Bolts (3006267) .

NOTE:
The bracket is slotted to allow some adjust-ability to light spread.

Hardware



M4 x 20mm
Allen Bolt

Qty. 4



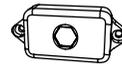
M4 Flat Washer

Qty. 4

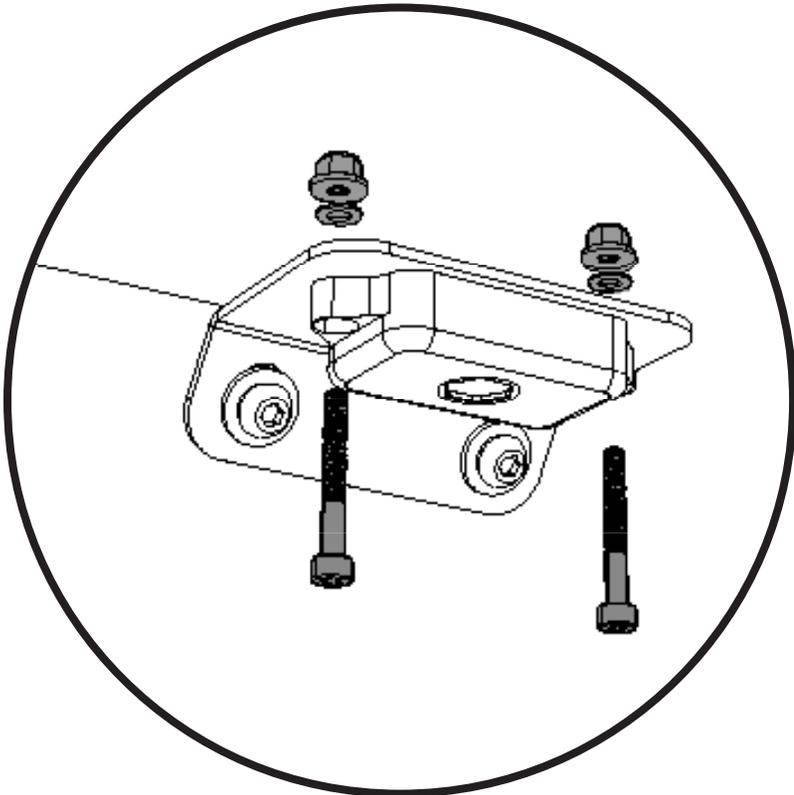


M4 Nylock Nut

Qty. 4



Recommended
BD Rock Lights Kit
Part # 4294201



Step 2

Once bracket is in place and aligned, install the Lights using M4 screws through the light body, and M4 washer, with M4 Nylock Nut

Recommended:

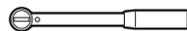
Baja Designs Kit (Part# 44-7654).

Specific hardware is provided in the BD kit.

Tools



7mm Socket

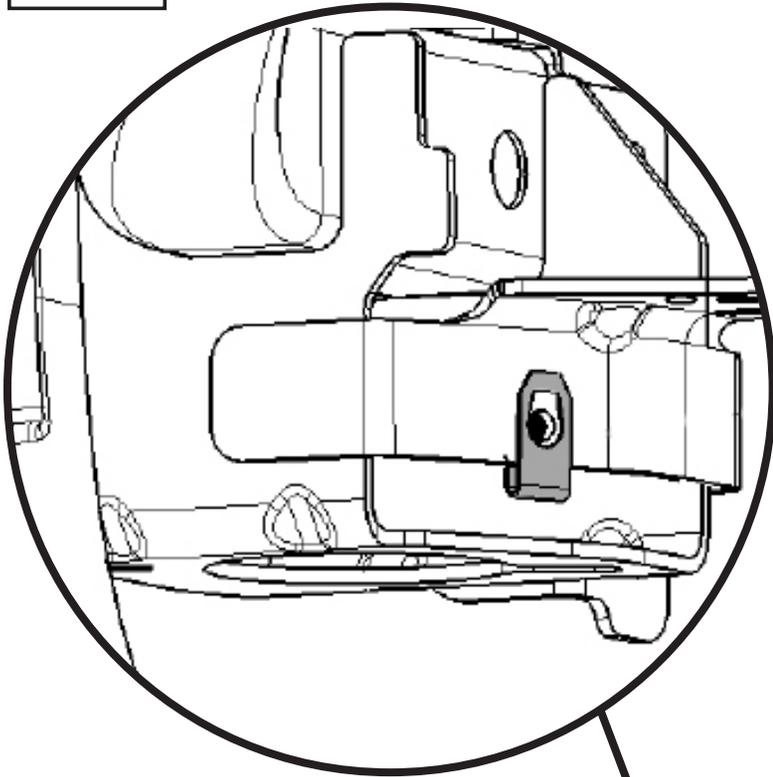


Socket
Wrench



3mm
Allen Key or HexTool
(Provided)

Step 1



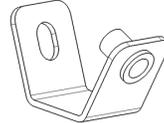
Hardware



M6 Clip Nut
Part #3005014
Qty. 4



M6 x 25mm
Combo Bolt
Part #3006267
Qty. 6



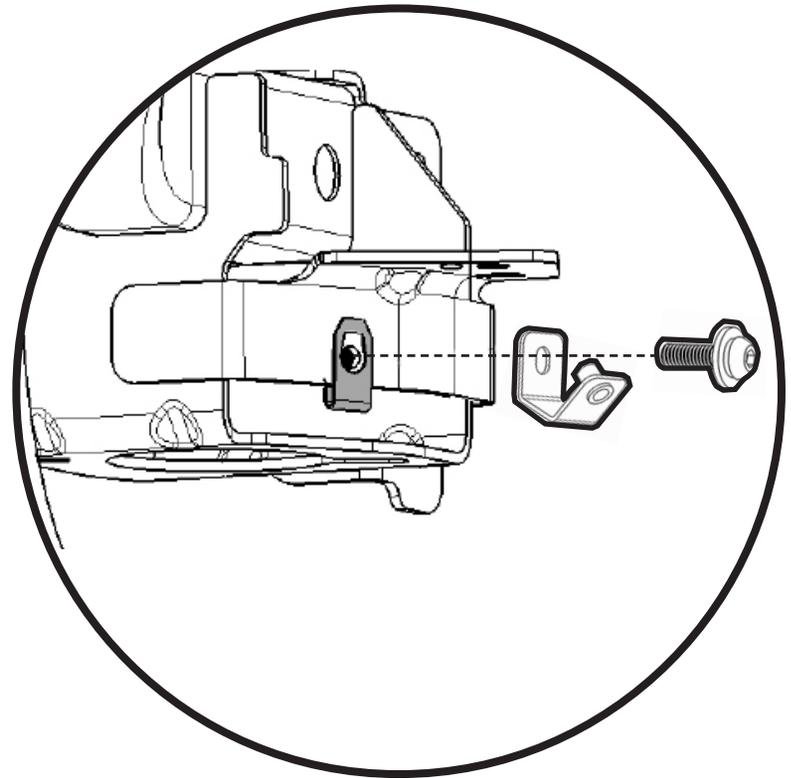
"C" Brackets
Part #200313066
QTY 2

Tools



4mm
Allen Key or HexTool
(Provided)

Step 2



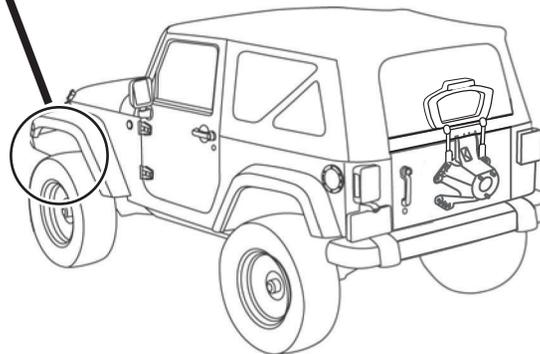
Step 2

Loosely install the Combo bolt (3006267) into the Clip Nuts to installed on the JL Wheelwell "C"-Bracket (200313066). Two bolts per side. Make sure to check and lineup body holes with the threaded insert holes in fender liners.

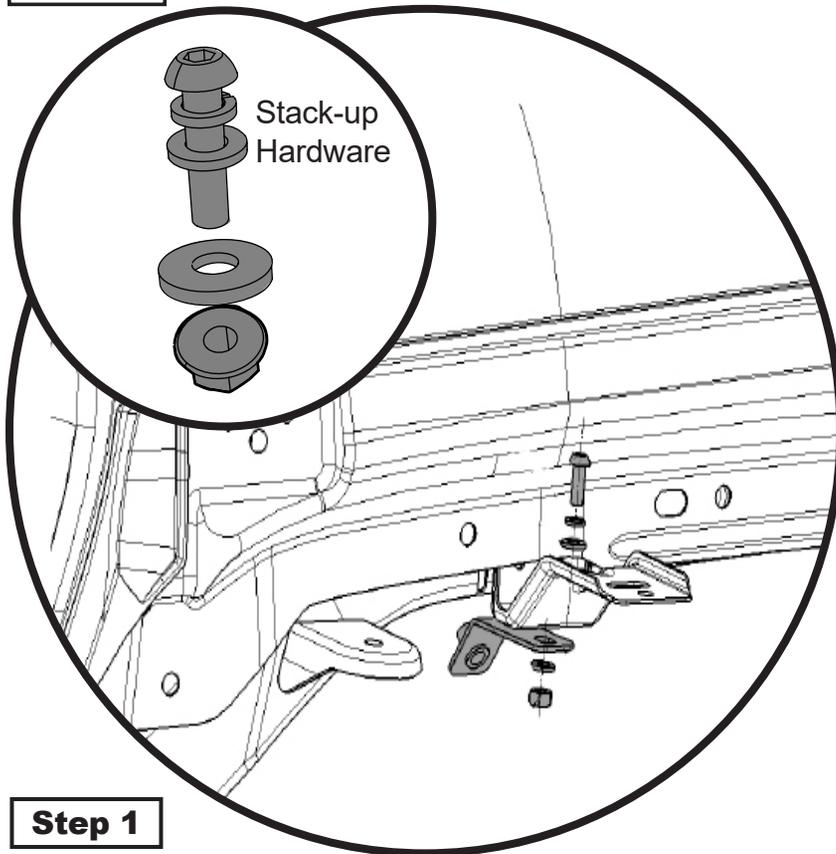
Step 1

Install the ClipNuts (3005014) to the lower tabs on the body-mount to the frame in the forward most position. Locate the hole and install this by sliding the clip upward into position. Simply Press on the clips as shown in the detail above. The Clipnut threads must be aligned within the hole.

One clip per side will lineup with the holes in the fender liners.



Step 1



Hardware

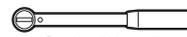

M6 x 16mm Allen Bolt
Part #3000722
Qty. 4


M6 Lock Washer
Part #3000136
Qty. 4


M6 Flat Washer
Part #3000288
Qty. 8


M6 Nut
Part #3001471
Qty. 4

Tools



Socket Wrench
and
10mm sockets
or

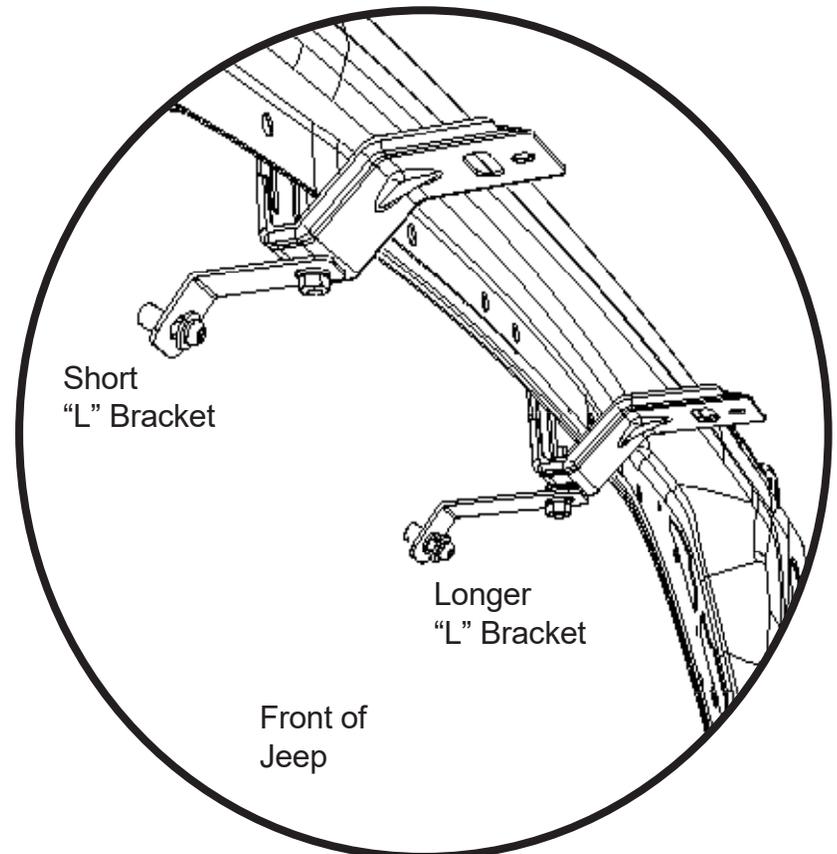


10mm
Wrench



4mm
Allen Key or HexTool
(Provided)

Detail



Short
"L" Bracket

Longer
"L" Bracket

Front of
Jeep

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

Step 1

Stack-up the M6 Bolt (3000722), with Lockwasher (3000136), and Flatwasher (30).00288

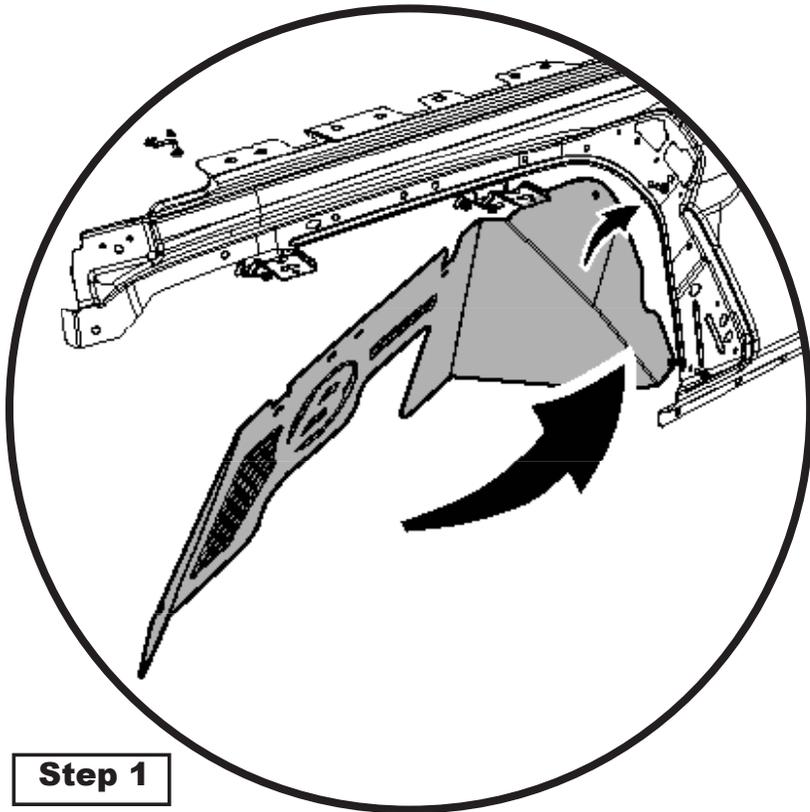
By hand - thread on the hardware stackup through the fender brackets as shown. Install the longer "L" bracket on the rearward fender bracket, and the shorter "L" bracket on the forward fender bracket.

Install the Flatwasher (3000212), and M6 Nut (3001471) on the underside of the "L" brackets as shown in the detail image.

Hardware



M6 x 25mm
Combo Bolt
Part #3006267
Qty. 6



Step 1

To install the Fender Liner for test-fit:
Insert the rear portion with the Rivetnuts of the liner
UNDER (inside) the outer fender.

Line up the cut-out top tabs with the “L” Brackets
previously installed. Check alignment and location of
all the installed brackets. Once you are confident of the
alignment and placement, tighten all the bracket hanger
hardware from the previous section.

**Torque all hanger hardware to:
8 Nm / 10 InLbs..**

Tools



Socket Wrench
and



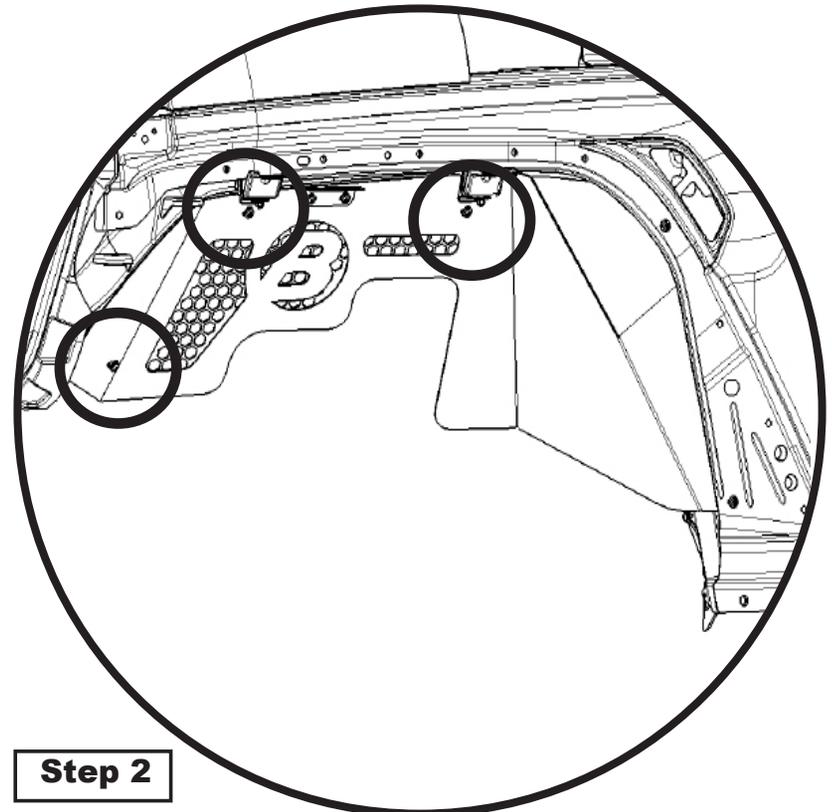
10mm sockets
or



10mm
Wrench



4mm
Allen Key or HexTool
(Provided)



Step 2

Install Fender Liner to the previously adjusted hanger
brackets in the four locations as shown above. Install
M6 Combo Bolts (3006267). Do not install any additional
hardware.

Torque all bolts to 8 Nm / 10 InLbs..

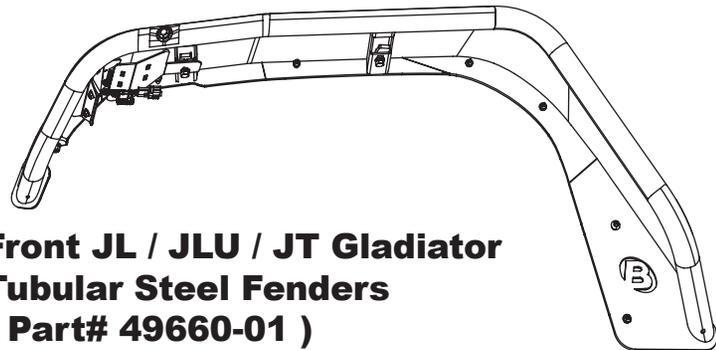
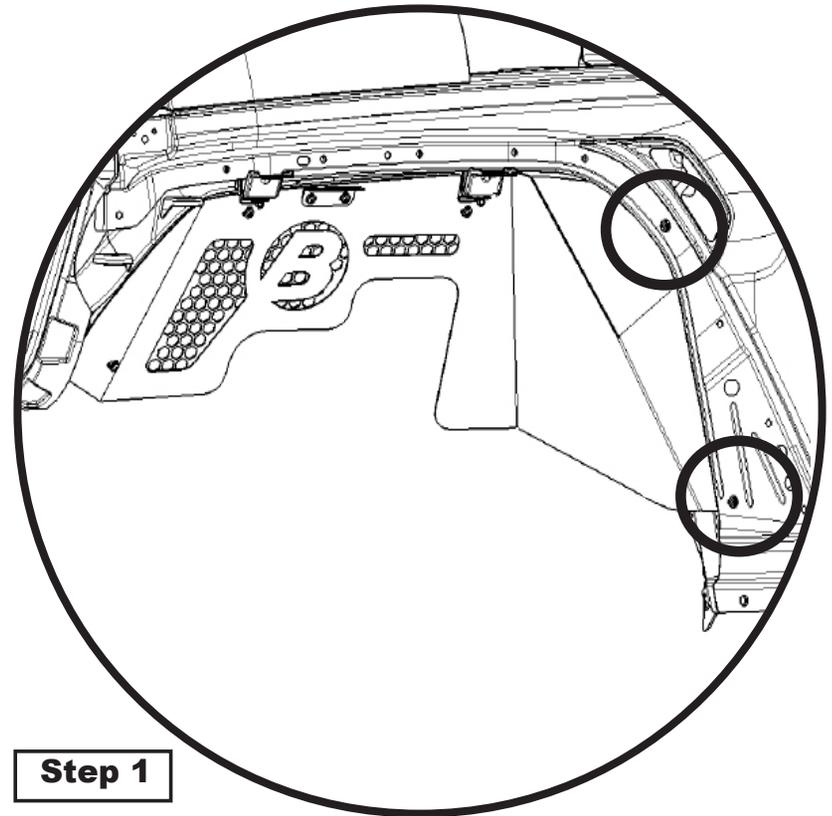
**Use the Bestop Flare
install sheet from here
on, unless you are not
installing flares.**

**Jump to Section 2
of the Front Flare
install sheet, or
continue if no Flares.**

Hardware



M6 x 25mm
Combo Bolt
Part #3006267
Qty. 4



**Front JL / JLU / JT Gladiator
Tubular Steel Fenders
(Part# 49660-01)**

Tools



4mm
Allen Key or HexTool
(Provided)

Step 1

When installing Bestop flares; you can move on to the flare install sheets.

If you are not installing Bestop flares, or you have another solution, go ahead and hand install the Combo bolt (3006267) into the Liners Rivetnuts that are installed on the JL liners by inserting two (2) bolts per side. Make sure to check and lineup body holes with the threaded insert holes in fender liners.

Torque all bolts to 8 Nm / 10 InLbs.



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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.

THE LIMITED WARRANTY AND STATED REMEDIES ARE SOLE AND EXCLUSIVE AND IN LIEU OF ALL OTHER WARRANTIES AND REMEDIES, AND COMPANY EXPRESSLY DISCLAIMS ALL IMPLIED OR STATUTORY OR OTHER WARRANTIES, INCLUDING WITHOUT LIMITATIONS WARRANTIES OF MERCHANTABILITY, NON-INFRINGEMENT OR FITNESS FOR A PARTICULAR PURPOSE. IN NO EVENT WILL COMPANY BE LIABLE FOR ANY SPECIAL, INCIDENTAL, CONSEQUENTIAL, PUNITIVE, INDIRECT OR EXEMPLARY DAMAGES OF ANY KIND, INCLUDING LOST PROFITS OR REVENUE, HOWEVER CAUSED, WHETHER FOR BREACH OR REPUDIATION OF CONTRACT, TORT, BREACH OF WARRANTY, NEGLIGENCE, OR OTHERWISE, WHETHER OR NOT COMPANY WAS ADVISED OF THE POSSIBILITY OF SUCH LOSS OR DAMAGES.

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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Part Number 49662

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