Protecting Your Adventure Lifestyle

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7311-7312-7313-7314 JK Tube Flares

Installation Instructions

NOTE: Installation of the rear fender flares requires drilling some of the factory fender mount holes larger. This process is irreversible and may prevent the factory flares from being reinstalled at a later date.

Preparation: Begin the tube flare installation process by removing your factory flares. In the front, there are bolts holding the flare and inner fender liner into place. Remove these bolts all with a 10mm wrench or socket, and unplug your fender marker light. Attachment of the factory flares to the Jeeps' body is provided by plastic snap clips. Remove the flares by starting at one end and simply pulling them off. You may utilize a trim removal tool, however most of the plastic clips will break as they are not really intended to be re-used. Removal of the rear factory fenders is the same process…simply pull them away from one end to the other. With the flares pulled off, remove any additional clips from the body that didn't come off with the fenders. If you're re-using your inner fender liners, you can now separate them from the factory flares and trim them to fit into the fender wells. The new tube flares will mount to the body surface only, so as long as you are trimmed behind that surface they should not interfere.

Front Installation:

1. Included in your kit you will find a length of foam rubber trim shaped like a "P" when viewed from the end. Adhere this trim onto each flare mounting plate using its adhesive backing. When positioning the trim, the very top of the "P" should be even with the top edge of the flare mounting plate or slightly above it. You'll need to apply this trim along the entire length of the flares' mounting plate from end to end. If you experience the trim bunching up while applying it along the curved areas of the mounting plate, you may make some triangular relief cuts up to the 'pillow' section to help it lay flat.

2. Hold your flare into place onto the Jeep and insert the $^{5}/_{16}$"x1" bolts through a flat washer and into the holes in the flare mounting plate and then finally into the Jeep body. Loosely thread on the washers, lock washers and nuts from inside the fender well before the final tightening sequence.

3. Once all hardware is in place, start from the rear of the flare and work your way forward, tightening the hardware as you go. This order is not entirely crucial, but optimally you want to be tightening the two forward-most bolts last.

4. With all bolts tight, installation of your front flares is now complete. If you ordered our #2731 marker light kit, install the marker light brackets and lights at this time.

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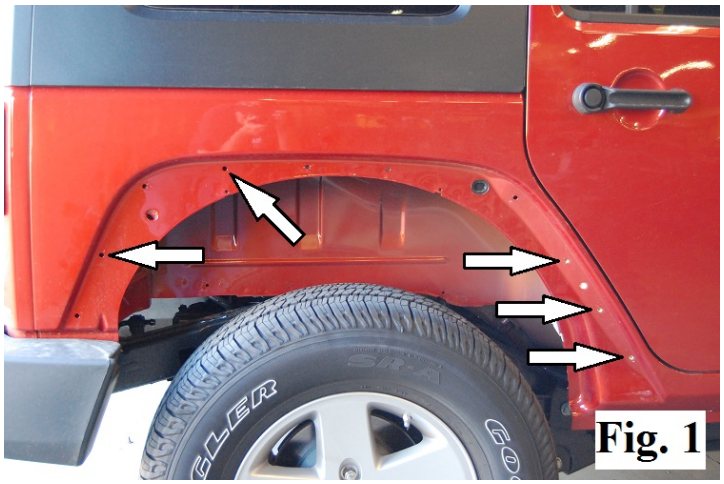
Rear Installation:

1. Begin the rear flare installation by drilling out the holes for the rubber expansion nuts. These expansion nuts measure 5/8" (.625") in diameter, however they will require a slightly smaller hole to install them into so they are a snug fit and will not spin when you thread and tighten the bolts into them. Utilize progressively larger drill bits or a 'stepped' drill bit to meet the required size (approx. 9/16"). The holes indicated in **Fig. 1** are the only ones necessary to enlarge.



2. Install the supplied rubber expansion nuts into these 5 holes per side by simply pushing the expansion nut into the hole until the large shoulder contacts the body sheet metal.

3. Included in your kit you will find a length of foam rubber trim shaped like a "P" when viewed from the end. Adhere this trim onto each flare mounting plate using its adhesive backing. When positioning the trim, the very top of the "P" should be even with the top edge of the flare mounting plate or slightly above it. You'll need to apply this trim along the entire length of the flares' mounting plate from end to end. If you experience the trim bunching up while applying it along the curved areas of the mounting plate, you may make some triangular relief cuts up to the 'pillow' section to help it lay flat.

4. When installing the driver side flare, you may notice that the mounting plate overlaps the gas filler plastic trim ring slightly. The flare will sit over this ring, however the foam rubber P-trim should cover any gap issues. If you prefer, the filler trim ring can be marked and trimmed for a cleaner install. This is at your discretion and is not required to complete the installation.

5. Use three of the 2" long bolts with flat washers to bolt the flares onto the Jeep at the 3 forward-most expansion nuts. Do not fully tighten bolts just yet.

6. Next, use the 2 1/2" long bolts with flat washers at the 2 rear-most expansion nuts. Do not fully tighten bolts just yet.

7. Use the remaining (2) 2" bolts with nuts and flat washers to bolt into the two open-sided holes along the top of the flare. After all bolts have been initially threaded, tighten all bolts.

8. Do not tighten the expansion nut locations too tightly as you risk damaging the sheet metal and pulling the inserts completely out of the holes. Watch them carefully as you tighten the flares to prevent this. This completes the installation.

Thank you for purchasing Warrior Products! Please see our other Jeep accessories at www.warriorproducts.com

If you need further assistance installing your product, please contact us by email at techsupport@warriorproducts.com or call us at (888) 220-6861.