

RDJ Trucks PRO-OFFROAD Bolt-On Style Fender Flares

Installation Instructions - Toyota Tacoma 2012-2015 w/5ft Bed

Part# 10-6012S (Smooth OE Black Finish)

Part# **10-6012T** (Aggressive Textured Black Finish)

ATTENTIONATTENTION*** YOU MUST READ THE FOLLOWING POINTS BEFORE PROCEEDING WITH ANY STEP OF INSTALLATION

- 1. Inspect your fender flares for shipping damage immediately upon receipt. Shipping damage must be reported within 48 hours of receipt.
- 2. Test fit all flare pieces to your vehicle before beginning any other step to confirm you have received the correct set of fender flares for your application. Ensure that all pieces in the parts list below are present.
- 3. While professional installation is always recommended, RDJ Trucks fender flares can be installed by handy individuals with the proper tools. However, it is a 2-man job. Attempting to achieve a proper fit on one's own is highly discouraged.
- 3. Due to the tolerances allowed by the motor companies during the assembly of the vehicles, some adjustments or modifictions may be necessary to achieve a proper fit.
- 4. PAINTING All inspections and test fittings must be made prior to painting the fender flares. No claim of damage, fitment or other defects/errors may be made after painting has occured. RDJ Trucks is not liable for any costs incurred from painting and/or associated labor.
- 5. ***2012-2015 TACOMA POCKET BOLTS INSTALLED ON THE OUTER PERIMETER OF THE FENDER FLARES ARE FOR DECORATION ONLY AND ARE NOT USED IN MOUNTING THE FLARES TO THE VEHICLE. The existing holes in the fenders of your Tacoma are NOT used in installation. The pocket holes in the fender flares are NOT intended to line up to the existing holes in your fenders. The decorative pocket bolts are NOT intended to reach through the existing holes and are supposed to stop short of reaching the fenders of the truck.

PARTS LIST













802-0908LF LEFT FRONT

802-0908RF RIGHT FRONT

802-0908LR LEFT REAR

802-0908RR RIGHT REAR

R0300 (324")

T1193 **SEAL TOOL**







HEX SCREW & NUT 4 PCS



WASHER HEAD SCREW 28 PCS ***REPLACES TYPE-A SCREW WITH WASHER



TRUSS SCREW 50MM 2 PCS



26MM 2 PCS



SFLF **TAPPING SCREW** 8 PCS



SOCKET **SCREW** 4 PCS



ALLEN BOLT

42 PCS



NYLON NUT

42 PCS





WASHER 42 PCS

TORX BIT 1 PC

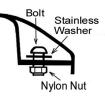
1. RUBBER WEATHER SEAL APPLICATION

Apply rubber seal along outer edge Begin

- 1. Thoroughly clean inside top edge of each flare (where the 3M adhesive will touch) with an alcohol based cleaner.
- 2. Do not peel the red backing off of the 3M adhesive until instructed. Beginning with the first flare, apply the rubber weather seal in roughly 1 foot sections at a time. From the starting end, leave an extra 1 inch of trim off of the end of the flare so that you can grab and peel the red adhesive backing.
- 3. With roughly 1 foot of trim applied to the edge, peel the red adhesive backing, pulling it out a few inches at a time. At the same time, press trim firmly in place, ensuring that it is securely adhered to the edge of the flare.
- 4. Continue the same process in 1 foot sections until the trim is firmly adhered to the entire outer edge of the flare. With a razor knife, cut off the excess trim from each end of the flare.
- 5. Repeat process for remaining flares.

2. POCKET BOLT APPLICATION

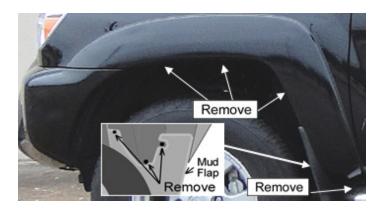






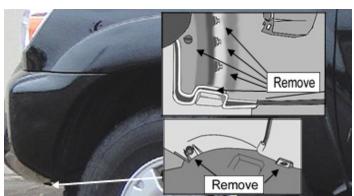
- 1. Apply washer to allen bolt and insert allen bolt into each pocket hole. *NOTE: Washer should be on the outside of the flare underneath the allen bolt head. NOT on the backside under the nylon nut.
- 2. Apply nylon nut to allen bolt and tighten carefully. Do not overtighten.
- 3. Repeat for each pocket.

3. FRONT FLARE - OE FLARE REMOVAL (DRIVER)



- 1. Remove 3 existing screws from the mud flap. Save screws for re-installation (See diagram).
- 2. Remove 3 existing screws from the top of the flare lip and 1 screw from the bottom. Save screws for re-installation.
- 3. Pull main OE flare away from the vehicle.

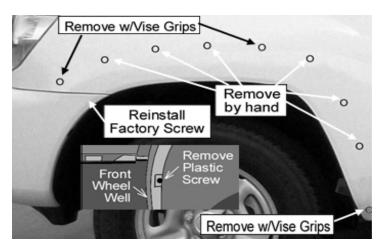
4. FRONT FLARE - OE BUMPER FLARE REMOVAL



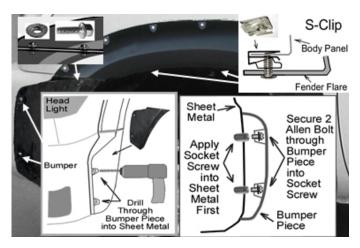
- 1. Remove 2 existing screws from underneath the OE bumper cover. Pull down the bumper cover and splash shield. Save screw for re-installation.
- 2. Remove 7 existing plastic clips from the inside of the OE bum-
- 3. Pull the bumper flare piece away from the vehicle.

5. FRONT FLARE - EXISTING HARDWARE REMOVAL

6. FRONT FLARE - FLARE INSTALLATION



- 1. Remove 6 OE clips in the fender by hand.
- 2. Remove 3 OE clips with vise grips as shown in diagram.
- 3. Remove plastic screw in the front of the wheel well using a flat-head screw driver to pry it out.



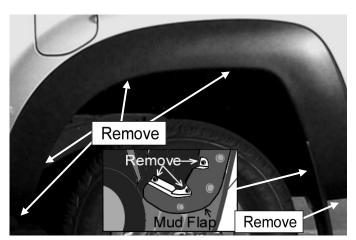
- 1. Connect the main front flare with the bumper flare using 2 hex screws and nuts.
- 2. With a helper, hold the flare firmly in place on the vehicle, adjusting as necessary to acheive a flush, proper fit. Make sure the main flare and bumper piece are properly aligned.
- 3. Using the existing holes in the flare, mark 2 s-clip locations as shown in the diagram. Do not yet remove flare from vehicle.
- 4. Through the 2 pocket holes in the bumper piece, drill 2 holes into the plastic bumper cover using a 5/16" bit.
- 5. Remove the flare and apply 2 socket screws into the drilled holes in the sheet metal as shown in bottom right diagram.
- 6. Apply 2 s-clips over the 2 marks made in step 3 and place the flare on the vehicle in the proper location.
- 7. Secure 2 machine screws through the flare into the s-clips
- 8. Secure 2 allen bolts through the bumper piece into the socket screws.

7. FRONT FLARE - FLARE INSTALLATION (CONT.)

8. REAR FLARE - OE FLARE REMOVAL (DRIVER)

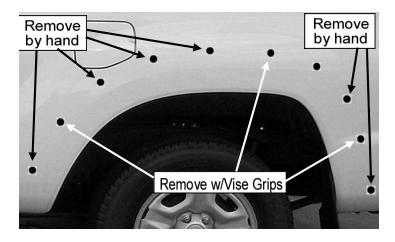


- 1. Install 4 supplied 20mm truss screws into OE holes as shown in diagram.
- 2. Use supplied self-tapping screws where needed for added security on the inside lip of bumper flare piece.
- 3. Tighten all screws and repeat steps 3-7 on front passenger side.

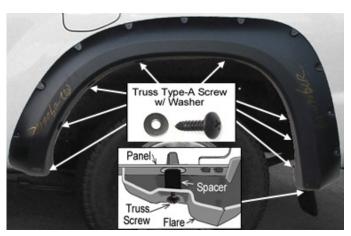


- 1. Remove 3 existing screws from the mud flap. Discard screws and mud flap. (Universal mud flaps may be used with flares)
- 2. Remove 5 existing screws as shown in the diagram.
- 3. Pull the OE flare away from the vehicle.

10. REAR FLARE - FLARE INSTALLATION



- 1. Remove 7 OE clips from fender by hand.
- 2. Remove 3 OE clips from fender with vise grips as shown in the diagram.



- 1. Using a helper, mount and hold flare firmly in place.
- 2. Install 8 supplied 20mm truss screws through the flare and into existing OE holes.
- 3. Install supplied 50mm truss screw through the flare, through the 26mm spacer and into existing hole on the bottom of the rear end of the flare as shown in the bottom left diagram.
- 4. Tighten all screws and repeat steps 8-10 on rear passenger side.

11. FINAL INSPECTION

- 1. Due to the tolerances allowed by the motor companies during assembly of the vehicle, adjustments may be necessary to work out any gaps that may occur and ensure a proper, flush fit.
- 2. Supplied self-tapping screws may be inserted in any location that is in need of additional support. With a helper holding the flare flush against the fender of the truck, insert self-tapping screws through the inner lip of the flare and into fender well wall. Repeat as needed.
- 3. Check rubber weather seal to ensure a proper seat. Make sure that the top edge of the rubber weather seal is not folded under, behind the flare at any point.
- 4. If needed, use the supplied seal tool (hooked edge) to properly seat the seal, sliding it along the weather trimmed edge of the flare.