

ROUGH COUNTRY

SUSPENSION SYSTEMS®



WARNING: This product contains a chemical known to the State of California to cause Cancer and Reproductive Harm. For more information, go to www.P65Warnings.ca.gov.

2020-UP DODGE RAM 2500, 3500 NON-DUALY

PRIOR TO INSTALLATION

- A) Install the flares according to these written instructions with the hardware provided. **WARNING:** Failure to install according to these instructions will invalidate the warranty. This includes, but is not limited to, using alternative installation methods, hardware, or materials. **DO NOT USE:** Loctite, Superglue, or similar products on the hardware or the flares. Install flares on cleaned vehicle surfaces.
- B) **Fit:** Verify the fit of the flares to vehicle prior to installation (some filing, sanding, or cutting may be necessary to ensure proper fit).
- C) **Painting:** (Optional) if paint is desired it must be done prior to installing flares on vehicle. Clean outer surface with a good grade degreaser. **DO NOT USE LACQUER THINNER OR ENAMEL REDUCER AS A DEGREASER.** Wipe outer surface thoroughly with a tack rag prior to paint. Application of plastic adhesion promoter for ABS plastic as per your paint system manufacturer's recommendations is required. Paint flares using a high-quality enamel, or polyurethane automotive paint. If painting edge trim (not recommended), use a flex additive.
- D) **Performance:** Using larger tires may increase the area required to turn the vehicle. Some tire/rim combinations may require lowering bump stops and or installing steering stops to prevent tire from contacting flare.
- E) **Exhaust System:** Modifications may be necessary to maintain a minimum 4" clearance between flares and exhaust pipes. (Exhaust gases should not vent directly onto flares)
- F) **Metal Protection:** All exposed fasteners and bare metal should be treated with rust resistant paint **BEFORE** installing flares. Spray inner fender wells with undercoating **AFTER** flare attachments have been completed.
- G) **Decals:** Flares may interfere with existing decals on vehicle. If you wish, remove decals prior to installation of flares.
- H) **Care & Cleaning:** Fender flares are built to last; any detergent you use to wash your vehicle is sufficient to clean the flare. Do not use any harsh abrasive detergents.

TOOLS FOR EASY INSTALLATION:

- Soft Cloth or Alcohol Wipe
- 1/2" or 13mm Wrench
- Utility Knife
- Awl
- Socket Wrench
- 8mm Socket
- Phillips Screwdriver

PLEASE READ: Dirt and debris can become lodged between the fender flares and the vehicle's fenders, causing scratching and paint wear from vibration. Manufacturer is not responsible for any damage, and the installation of our fender flares is done with the buyer's understanding that this scratching and paint wear may occur.

LIMITED LIFETIME WARRANTY AGAINST ANY MANUFACTURING DEFECTS: To claim warranty you must provide Proof of Purchase.

INCLUDED IN HARDWARE KIT:

1.



SS Pocket Torx Bolt
34 pcs

2.



SS Pocket Washer
34 pcs

3.



Pocket Nylock Nut
34 pcs

4.



T-45 Torx Bit
1 pc

5.



Mounting Tab
2 pcs

6.



"U" Clip
2 pcs

7.



Truss Head Screw
2 pcs

8.



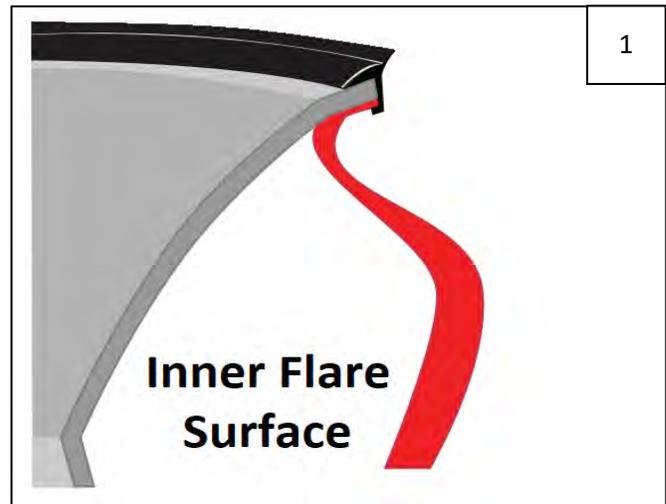
Med. Wiper Style
Edge Trim
310 inches

SECTION 1: EDGE TRIM INSTALLATION

Using a debris-free soft cloth or alcohol wipe, clean vehicle at areas of installation.

Peel 2-3 inches of red vinyl backing away from supplied edge trim tape. Applying the adhesive side of the edge trim to the inner side of the flare, affix the edge trim to the top edge of the flare (the portion that comes in contact with the side of the vehicle).

Press edge trim into place along the top edge of the flare in one-foot increments, pulling red vinyl backing free as you continue to work your way around the top edge of the flare. Trim edge trim flush with ends of flare.



SECTION 2: POCKET HARDWARE INSTALLATION



Install a supplied SS Pocket Washer onto each SS Pocket Torx Bolt.



Insert each Bolt/Washer combination through pocket holes in flare, Bolt head and Washer on the outside.



Place a supplied Pocket Nylock Nut over the end of each bolt and tighten using a 1/2" wrench for the Nut and the supplied T-45 Torx Bit for the Bolt. Repeat for all pockets.

SECTION 3: FRONT FLARE INSTALLATION



Remove 2 factory screws from mud flap. Fasteners will be reused. Do not remove fastener above mud flap. Pull mud flap towards you to remove – it's held on with 2 hidden plastic clips.



Remove and retain 3 factory screws as shown.



Align flare with vehicle. Start 5 factory screws through holes in flare and into factory holes.



Press inward on flare to apply pressure to the flare and tighten all screws.



Complete Front Flare Installation.



SECTION 5: REAR FLARE INSTALLATION



If vehicle is equipped with full fender liners, remove top most factory screw at top of fender; retain for reuse. If vehicle is not equipped with fender liners, proceed to Step 11.



Using an 8mm socket, remove and retain factory screw at front of rear wheel well (this screw holds the underside trim on vehicle at wheel well).



Pull underside trim off. Pull until plastic clips release. Clips may break in the process. Discard trim.



Using an 8mm socket, remove 2 fasteners at rear mudflap. Retain factory screws. Pull until plastic clips release.



Remove and retain 3 factory screws.



For topmost hole in wheel well, peel liner from a supplied Mounting Tab and center over the factory hole. If vehicle had full wheel well liners, no tab or clip is needed – just reuse factory fastener.



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Using an awl, pierce Mounting Tab into the factory hole underneath.



17

Slide a supplied "U" Clip over the mounting tab centering over the hole made in Step 16.



18

Align flare on fender. Using a Philips screwdriver, start supplied Truss Head Screw through flare and into clip installed in Step 17.



19

Install 6 retained factory screws through remaining holes in flare and into factory holes in fender.



20

Press inward on flare to apply pressure and tighten all screws.



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Complete Rear Flare Installation.