

## FENDER FLARE INSTALLATION

2011 - 2014 Ram 2500/3500 Fleetside 76.3 inch and 98.3 inch Bed.

### Tools Required

1. #7 Philips Driver 2. Socket Wrench 3. Hex Socket 4. 1/2" Wrench 5. Utility Knife 6. Awl or Similar Pointed Tool



### Hardware Kit Included



### PRIOR TO INSTALLATION

- 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.
- Fit Verify the fit of the flares to vehicle. (Some filing, sanding, or cutting may be necessary to ensure proper fit.)
- 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 OILS. BRUSH 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.
- Performance:** Using larger tires may increase the area required to turn the vehicle. Some Traction combinations may require lowering bump stops and/or installing steering stops to prevent the tires contacting flare.
- Exhaust System:** Modifications may be necessary to maintain a minimum 4" clearance between flares and exhaust pipes. (Exhaust pipes should not vent directly into flares.)
- Metal Protection:** All exposed fender and fender metal should be treated with rust resistant paint BEFORE installing flares. Spray inner fender wells with undercoating BEFORE flare attachments have been completed.
- Decals:** Flares may interfere with existing decals on vehicle. If you wish, remove decals prior to installation of flares.

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## FENDER FLARE INSTALLATION

### STEP 1 Edge Trim Installation

If your flares already have the edge trim and pocket hardware installed, skip to Front Flare Installation Step 4.

A) Peel 2 inches - 3 inches of old vinyl backing away from Edge Trim (ETM) 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 wheels).

B) Press edge trim into place along the top edge of the flare in one-foot increments, pulling old vinyl backing free as you continue to work your way around the top edge of the flare.

C) FRONT FLARES ONLY: The edge trim must be cut to prevent chipping and cracking at the forward end of the part where the flare goes along the headlight. Refer to pictures 8 and 9.



Start at the forward end of the front flare and work toward the front. At the rearward, right angle curve in the flare, cut a bit of the edge trim so when you wrap around the part, the edge trim doesn't overlap.

At the forward, right angle curve in the flare, cut a notch in the edge trim so when you wrap the part, the edge trim doesn't overlap.



### STEP 2 Passenger Side Front Flare Installation



Put a washer on each bolt.

Put them on the holes of the flare accordingly with the bolt and washer head on the outside of the flare.

Put the nuts on the other end of the bolts and tighten, using a 1/2" wrench for the nut and the supplied Torx bit for the bolt. Repeat with all the remaining bolts.

Note: This bolt is for looks only.

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## FENDER FLARE INSTALLATION

### Passenger Side Front Flare Installation



Remove four factory installed screws with 8mm socket wrench.

2013 Models Only: Remove inner guard at bottom rear of wheel well.

Install #10 1/2" Clip (C) at the location. See Steps 7, 8, 9, & 10.



At location in step 6, there is a lip with two factory holes. Use hole to create and pre-drill hole. The Black Tab (B) and #10 1/2" Clip (C) will be installed over the pre-drill. The oval is to not cover the head of the nut.

Install Black Tab (B) over existing factory hole. Use a 2mm hex hole at the top center location. Refer to Step 7 for proper size for installation.

Install #10 1/2" Clip (C) over Black Tab (B).

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## FENDER FLARE INSTALLATION

### Passenger Side Front Flare Installation



Using an awl or similar pointed tool, poke a hole through Black Tab (B) by using the #10 1/2" Clip (C) hole as a guide.

Hold flare to vehicle and start the six supplied #8 x 3/4" Screws (S) with a Philips screwdriver. Do not tighten.

Press firmly on flare and tighten all screws.



Completed front flare installation.

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## FENDER FLARE INSTALLATION

### STEP 3 Passenger Side Rear Flare Installation



Remove these six factory installed screws by using an 8mm socket wrench. 15 screws for installation of the rear flare. 16 locations marked in "X", these will not be removed.

Install #10 1/2" Clip (C) in this location. See Steps 16, 17 & 18.

Install Black Tab (B) over existing factory hole.



Install #10 1/2" Clip (C) over Black Tab (B).

Using an awl or similar pointed tool, poke a hole through Black Tab (B) using the #10 1/2" Clip (C) hole as a guide.

Start #8 x 3/4" Screw (S) by using a Philips screwdriver. Do not tighten.

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## FENDER FLARE INSTALLATION

### STEP 3 Passenger Side Rear Flare Installation



Remove these six factory installed screws by using an 8mm socket wrench. Keep screws for installation of the rear flare. Except locations marked in "X", these will not be removed.

Install #10 1/2" Clip (C) in this location. See Steps 16, 17 & 18.

Install Black Tab (B) over existing factory hole.



Install #10 1/2" Clip (C) over Black Tab (B).

Using an awl or similar pointed tool, poke a hole through Black Tab (B) using the #10 1/2" Clip (C) hole as a guide.

Start #8 x 3/4" Screw (S) by using a Philips screwdriver. Do not tighten.

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