

## RAM 1500 Pocket Style Fender Flares

### FEATURE

High quality injection molding fender flares

Made from light weight impact resistance Polypropylene, non-cracking, non-warping, 100% UV-resistant.

Professional installation is always recommended

### Step 1 Before Installation

**A.Fit:** Fit of the flare to vehicle should be confirmed. Some filing, sanding, or cutting may be adopted for proper fit if necessary.

**B.Painting:** (optional) if paint is desired it must be done prior of installing flares on vehicle. Clean outer surface with a good grade degreaser.

**C.Metal protection:** Rust resistance paint of all exposed fasteners and bare metal should be done BEFORE installing flares. Undercoating the inner fender wells should be done AFTER flare attachments have been completed.

**D.Flares** may interfere with existing decals on vehicle. If you wish. Remove decals prior to installation of flares.

### TOOLS FOR EASY INSTALLATION

- Utility Knife
- Electric Drill
- 1/4" Drill Bit
- #2 Phillips Driver
- 1/2" Wrench
- Socket Wrench
- 7/32" Socket
- 10 mm Socket
- Grease Pencil

## Included in Hardware Kit:

1.



CL1-0022,  
#10 "U" Clip,

6 pcs

2.



SW1-0056,  
#8 x 3/4"  
PH Screw,

6 pcs

3.



MT1-0014,  
1" x 1.5" x .01"  
Black Mylar Tab,

6 pcs

4.



SW1-0067,  
5/16 x 18 x 3/8"  
SS Torx Screw,

32 pcs

5.



WA1-0012,  
.320 x .700 x .03  
SS Washer,

32 pcs

6.



NU1-0019,  
5/16-18 Jam Fin.  
Nylock Nut,

32 pcs

7.



SW1-0052,  
T-45 Torx Bit,

1 pc

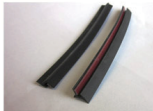
8.



ET1-0002,  
Edge Trim Tool,

1 pc

9.



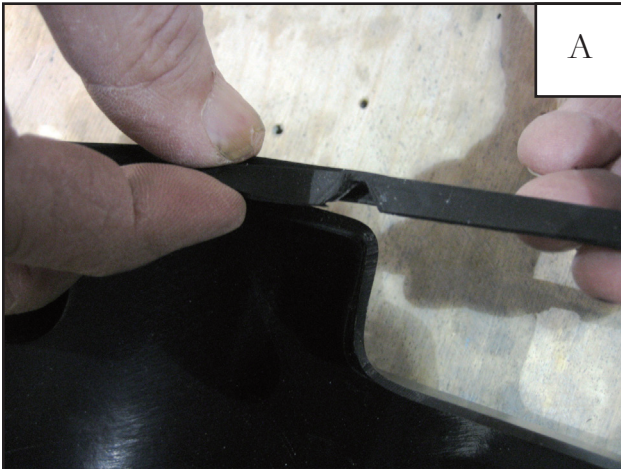
GP1-0025,  
EX4008 Wiper  
Style Edge Trim,

360 inches

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

## STEP 2 - EDGE TRIM INSTALLATION

- A)** Peel two to three inches of red vinyl backing away from Edge Trim (GP1-0025) 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 vehicle).
- B)** 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.
- C) FRONT FLARES ONLY:** The edge trim must be cut to prevent bunching and stretching at the forward end of the part where the flare goes along the headlight. Refer to pictures A and B.



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



At the inward, right angle curve in the flare, cut a notch in the edge trim so when you along the part, the edge trim doesn't stretch.

## Pocket Hardware Installation:



Put a Washer (WA1-0012) on each Bolt (SW1-0067).



Put each Bolt/Washer combination through a pocket hole in the flare, Bolt head and Washer on the outside.





Place a Nut (NU1-0019) over the end of each Bolt and tighten, using a 1/2" wrench for the Nut and the supplied Torx Bit (SW1-0052) for the Bolt. Repeat for remaining pockets.

## Front Flare Installation Procedures (Passenger's Side):



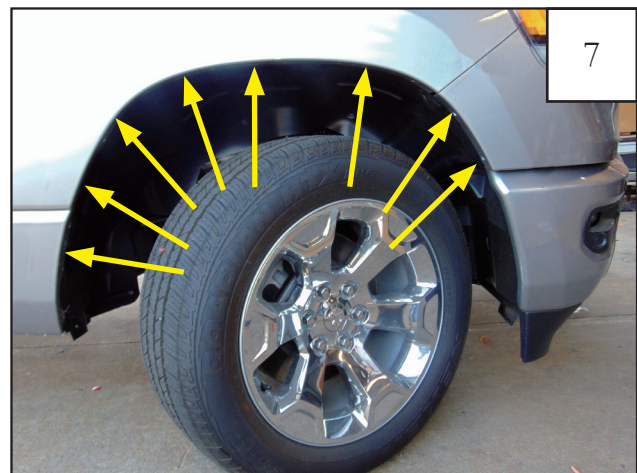
Locate the factory installed mud flap on the passenger side front wheel well.



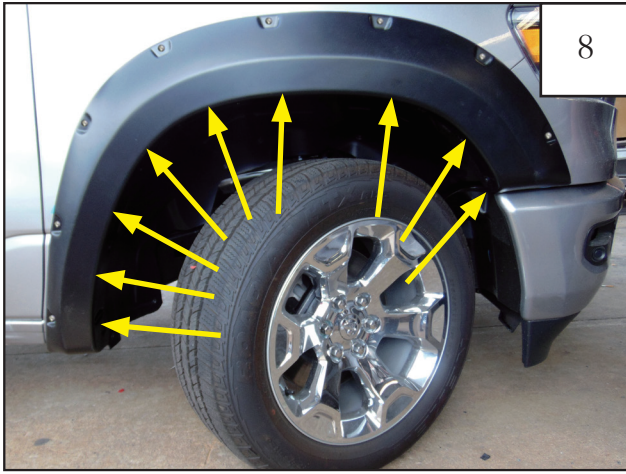
Remove (2) factory installed screws, and (1) factory installed fastener, and remove mud flap from vehicle.



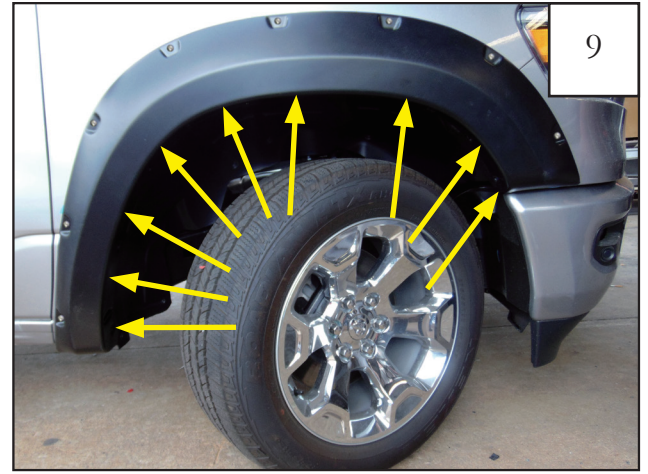
Re-install the previously removed lower factory screw as indicated above. Keep remaining screw. Fastener can be discarded.



Remove and keep (8) factory installed screws. The remaining screws will be re-used to install the front flare.



Hold flare to vehicle and start re-installing the remaining (9) factory screws with a 8mm socket. *Do not tighten.*



Press firmly on flare and tighten all screws.



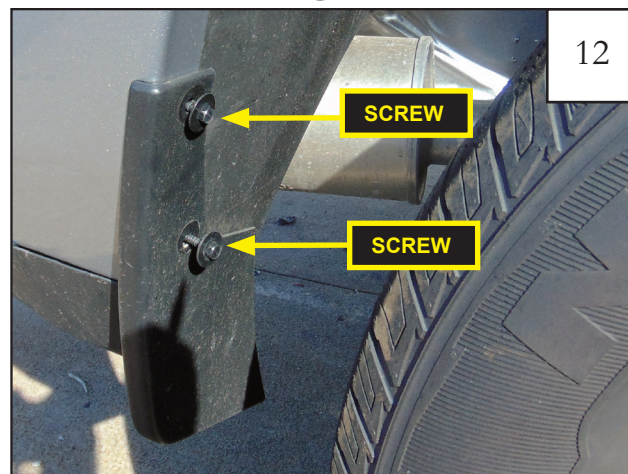
Completed front flare installation.



# Rear Flare Installation Procedures (Passenger's Side)



Locate the (2) factory installed mud flaps on the passenger side rear wheel well.



Remove and keep (2) factory installed screws, and remove mud flap from vehicle. These factory screws will be used to install the rear fender flare.



Remove and keep (1) factory installed screw, and remove mud flap from vehicle. This factory screw will be used to install the rear fender flare.

Trucks equipped with fender liners go to Step 19. Trucks equipped with fender liners will have (3) factory screws at the top of the fender.

Trucks without this type of fender liner continue to Step 14.



Remove (4) factory installed screws using an 8mm socket wrench. Keep screws for installation of the rear flare. X's indicate an existing factory hole that is empty.



Install supplied Tab (MT1-0014) over existing factory hole.





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Install supplied Clip (CL1-0022) over Tab (MT1-0014).



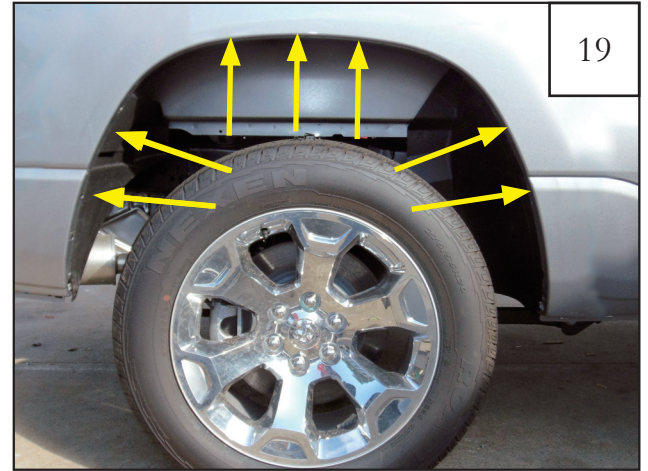
17

Using an awl or similar pointed tool, poke a hole through Tab (MT1-0014) using the Clip (CL1-0022) hole as a guide. Repeat Steps 15-17 for remaining (2) empty hole locations.



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Hold flare in place and start Screw (SW1-0056) using a Phillips screwdriver in (3) locations as shown. *Do not tighten. Continue to Step 21.*



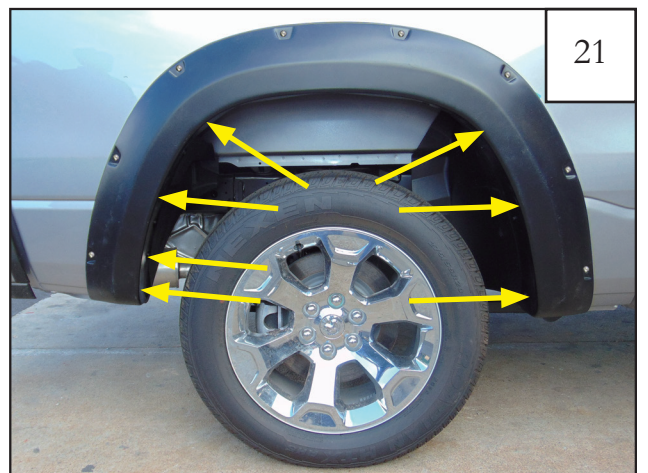
19

Remove and keep (7) factory installed screws.



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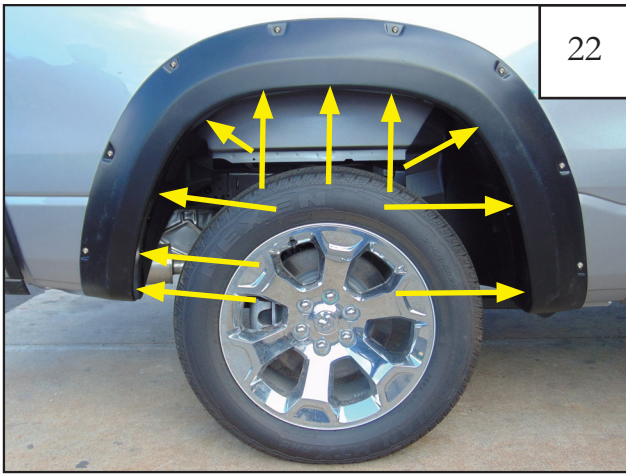
Hold flare in place and reinstall (3) factory screws removed in Step 19. *Do not tighten.*



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Continue holding flare in place while you start re-installing (7) factory screws using an 8 mm socket wrench. *Do not tighten.*



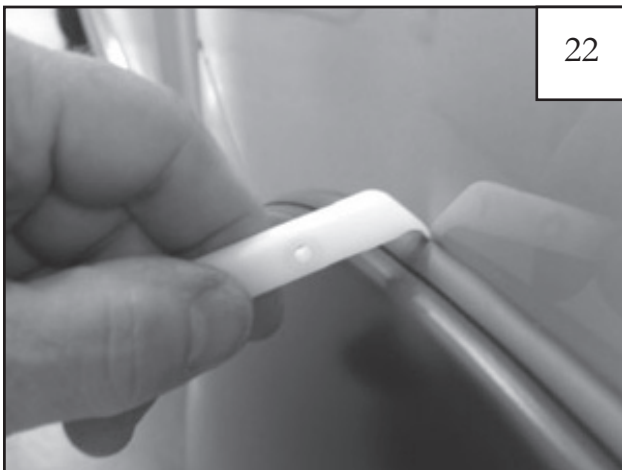


Press firmly on flare and tighten all screws.



Completed rear flare installation.

## Edge Trim Tool Procedures:



Using supplied Edge Trim Tool (ET1-0002), seat edge trim against vehicle by hooking curved end under edge trim at one end of flare. Next, slide around outer edge of flare to the other end.



Using flat end of supplied Edge Trim Tool (ET1-0002), seat edge trim against flare by inserting straight end between edge trim and flare at one end. Next, slide around entire edge to the other end.