

Dodge Ram

2006 Regular Cab, Quad Cab
& Mega Cab Short Bed
Set Part # 50910
Revision A 11-10-05

Step 1:

Prior to Installation:

- A) **Fit:** Verify the fit of the flares to vehicle. (Some filing, sanding, or cutting may be necessary to ensure proper fit).
- B) **Painting:** (Optional) if paint is desired it must be done prior to installing flares on the 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.
Paint flares using a high quality enamel, or polyurethane automotive paint. (Application of a primer coat is optional)
If painting edge trim (not recommended), use a flex additive.
- C) **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.
- D) **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)
- E) **Metal Protection:** All exposed fasteners and bare metal should be treated with red oxide primer BEFORE installing flares. Spray inner fender wells with undercoating AFTER flare attachments have been completed.



TOOLS FOR EASY INSTALLATION

- 8mm Socket
- #2 Phillips Screwdriver

FLARE INSTALLATION PROCEDURES

Step 2: Edge Trim Installation (See Illustration #1)

- A) Peel two to three inches of red vinyl backing away from 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 vehicle). **See Illustration #1**
- 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.

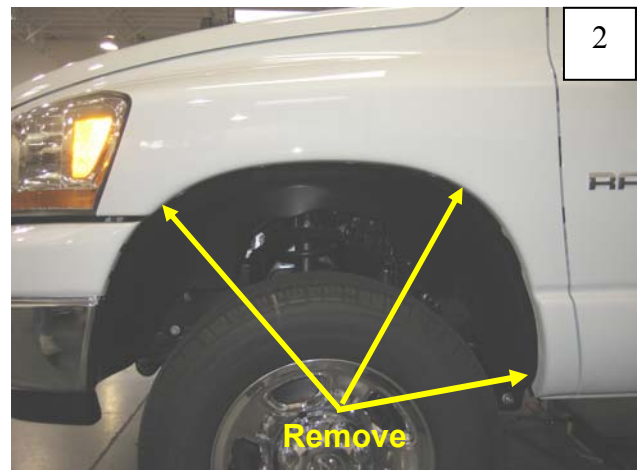


Illustration #1

Step 3: Front Flare Installation (See Photos #1 through #4)



If there is a Cummins logo on the vehicle, it must be removed prior to installing front flares.



Using an 8mm socket, remove three factory screws from wheel well. Retain for future use.



Holding flare in position on fender, reinstall screws removed in Step 2.



Make sure flare is correctly positioned on vehicle. Tighten all screws.

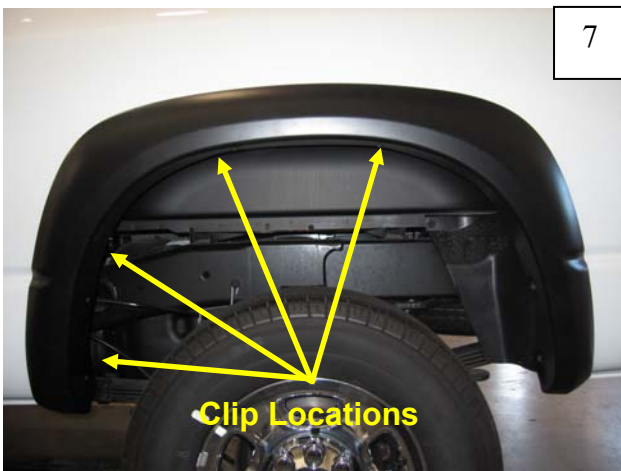
Step 4: Rear Fender Flare Installation (See Photos #5 through #12)



Using an 8mm socket, remove two factory screws from rear of wheel well. Retain for future use.



Holding flare in position on fender, reinstall screws removed in Step 5. Do not tighten. (An awl may be used to align the threaded clip with holes in flare and fender lip) Note: Make sure screws engage in splash shield.



Slide a supplied clip over fender lip, aligning with existing holes in fender flare (4 places).



The top two Clips will be offset of fender to allow for screw to tighten (there are no factory holes in fender at these locations).



Using #2 Phillips Screwdriver, insert a supplied Truss-Head Screw through existing holes in flare and into holes in clips (4 places).



Make sure flare is positioned correctly on vehicle. Tighten all screws.

11



Using supplied Edge Trim Tool, seat edge trim against vehicle by hooking curved end under edge trim at one end of flare and slide around outer edge of flare to the other end.

12



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