



2006 Dodge Ram Full Size (With Factory Bug Shield)

Part# 43321 (Brushed) 43322 (Polished) 43323 (Black)

After



Before



HARDWARE

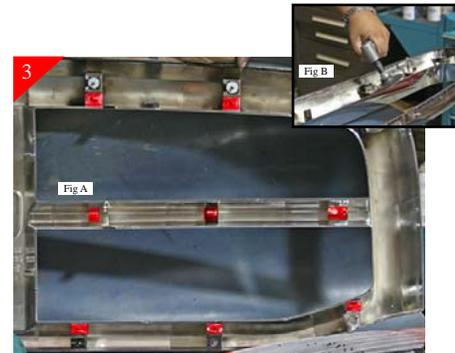
- 2 - Brackets 
- 2 - Brackets 
- 12 - #8 x 5/8" Phil Pan head screw
- 12 - U-CLIP



1 Start with removing the (12) 8mm. Bolts from the back-side of the stock grille shell as shown. Grille shell will be free at this point. With shell removed tape the face of the grille shell to protect during install.



2 Un-snap plastic inserts as shown. It maybe necessary to use a regular screwdriver to aid in the release of the clips.



3 After plastic inserts are removed you will need to grind off the tabs shown in RED above (Fig A). Using a grinder or cut-off wheel, hacksaw ect.. Grind or cut then sand smooth as shown (Fig B).



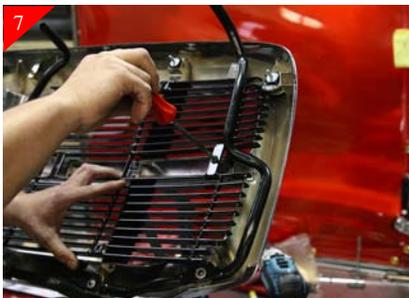
4 Place billet grille into opening and center. Next using a scribe mark the hole locations where the mounting bracket meets the stock grille shell as shown above. Repeat for the other center brackets.



5 Now drill a 3/16" hole in the just marked locations.



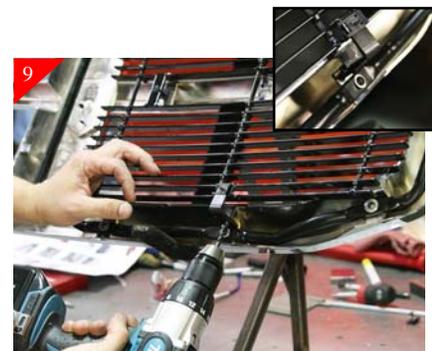
6 Next Place supplied U-clips on the just drilled locations.



7 Place Billet grille back into opening and attach billet grille to the just placed u-clips using the supplied #10 x 1 1/2" Phil pan head screws.



8 Attach the supplied Bottom brackets to the billet grille using the supplied U-clips and #8 x 5/8" Phil Pan head screws as shown above.



9 After attaching brackets mark the location of the holes using a scribe. Then using a 3/16" drill bit drill the just marked locations. After drilling place a supplied U-clip on the just drilled location. Then attach bracket using supplied #8 x 5/8" Phil pan head screws. (Fig B.) shows the final attachment of the bottom bracket.



Attach Top brackets to billet grille using the supplied U-clips and #8 x 5/8" Phil pan head screws as shown above. Using a scribe mark the hole locations where it meet the stock shell. Drill just marked holes using a 3/16" drill bit.



Place supplied U-clips on the just drilled hole locations. Now attach bracket to stock shell using supplied #8 x 5/8" Phil pan head screws.



Completed Installation

For installation of billet grilles that require cutting of the stock shell, proper tools, knowledge and skill are needed. Carriage Works is not responsible for care & accuracy of the installation, only for Fit & Finish of its products. Use a qualified installer or contact original vendor for references to complete all instructions.

NOTE: Please adjust horizontal blades if irregular. This is the result of shipping and handling outside of Carriage Work's control. Also Carriage Works Inc. Recommends applying a high quality automotive wax to maintain the original appearance.