



2005 CHRYSLER 300

Part# 42491 (Brushed) 42492 (Polished) 42493 (Black)

After



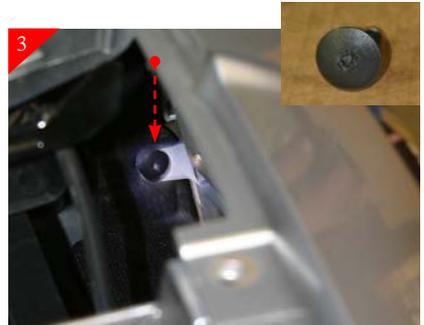
- HARDWARE**
- 2 - Brackets
 - 6 - U-Clips
 - 4 - #8 x 5/8" Phillips Pan Head Screw
 - 2 - #8 x 1" Phillips Pan Head Screw



Open hood and remove the plastic shroud by un-snapping clips as shown above.



Next remove the (4) plastic push pull rivets that are across the top of the shell as shown.



Next while reaching behind the grille shell, remove the #3 square drive screw (1) per side of vehicle. Located at the bottom left and right of the grille shell.



Next you will need to remove the (10) 7mm bolts that are under the front end as shown. This helps to loosen the front end for the next steps.



Next remove (6) #2 square drive screws from backside of the stock grille shell. There are (4) across the top, (2) on opposite sides. With screws removed next slightly pull out on grille shell to unsnap. You may want to use a screwdriver to aid in the release of the clips.
NOTE: THE BOTTOM IS STILL ATTACHED AT THIS POINT.



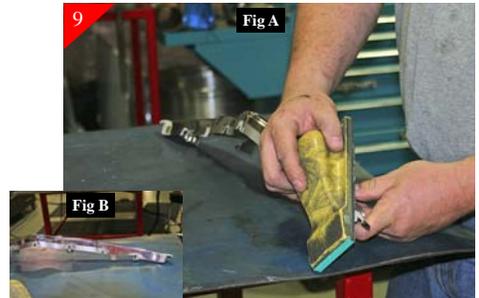
There are also (4) #2 square drive screws that are along the bottom. **NOTE: You may want to use a #2 bit and an open end wrench to aid in the removal of the screws.**



After the center section is removed. You can re-install the (10) 7mm bolts that were removed in step 4.



Next you will be removing the top portion of the stock grille shell that contains the chrysler emblem. Do so by cutting the vertical supports shown above in RED. Make sure to leave extra material (On the Emblem Side.) So that you can come back and do finish sanding.



Sand cut areas smooth as shown above (Fig. A). (Fig. B) shows completed cutting and sanding.



In the grille shell opening you will need to trim the plastic shown above (Fig. A) using a utility knife. (Fig. B) shows plastic trimmed away.



Next place supplied U-clips on vehicle as shown above in RED.



Then place U-clips on brackets as shown above (Fig A). Then attach brackets to billet grille (Fig. B).



Place Billet Grille into opening and center. Using a scribe mark where the TOP brackets meet the vehicle as shown. Then remove billet grille and drill 1/4" hole in each of the marked locations.



Remove the brackets from the backside of the billet grille. Then place u-clip on the just drilled holes from STEP 13. Then attach the brackets to the just placed u-clips as shown.



Next hold the stock trim piece (Chrysler Emblem) up to the vehicle and center. Then using a sharpie mark where the brackets hit.



After marking, notch out just enough to clear as shown above.



Then attach trim piece using stock #2 square drive bolts as shown there are (4) across the top.



Place billet grille into opening and center. Then attach to the top brackets using supplied #8 x 5/8" Phillips head screws. Then use the supplied #8 x 1" to attach the bottom .

LICENSE FRAME



If your state requires you to have a front license plate please continue. Using a cut off wheel or hack saw. Trim the raised areas as shown above.



You will also have to trim the sides in order for the contour to fit correctly. Start with trimming a small amount away and hold the frame up to vehicle to check fitments then trim the necessary areas in order to fit. You will need to file all the cut areas smooth for appearance. Then attach using stock hardware.



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.