



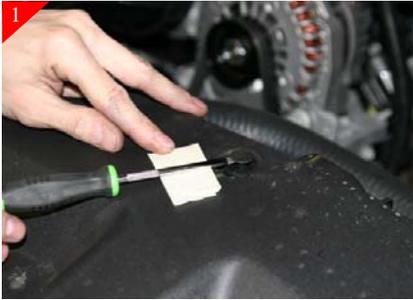
2007 GMC Denali (Truck)

After

PART# 44191 (Brushed) 44192 - (Polished) 44193 - (Black) Upper



- 4 - 4 Brackets 
- 2 - 2 Brackets 
- 10 - 1/4-20 x 1 Bolt
- 10 - 1/4-20 Nyloc Nuts
- 2 - 1/4 Flat Washers



Remove the (4) plastic push pull rivets from along top of core support.



Remove the (4) 10mm nuts from top of stock grille shell.



Reaching between the stock grille shell and the radiator locate the (4) clips along bottom of stock shell shown above and using pliers squeeze the clip together to release as shown.



Locate the (2) bolt in the wheel wells for both the drivers and passengers side of vehicle and remove.



Starting at the corner of the bumper pull out on the painted portion of the bumper grille to release the clips holding in place.



Moving out to the center of the painted bumper area again pull out to release the clips. Now at this point you will be able to separate the stock chrome shell from the bumper. Grille shell will be free at this point.

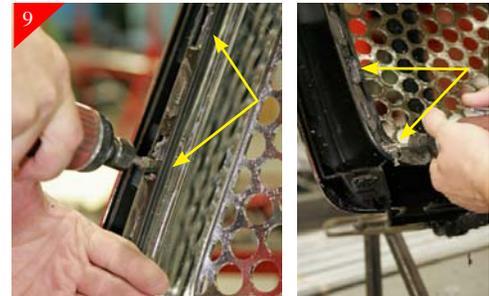


Lay shell on protective work surface. Tape the chrome portion of the stock grille shell using masking tape to protect during install. Now turn grille shell over face down. Using a grinding wheel grind the plastic weld tabs from across the top of the grille shell as shown above.



Continue grinding plastic weld tabs from around center portion (only) of stock shell.

Do not grind weld tabs located on the outer portion of the stock shell (Fig B.) shown in Red.



Next you will need to use a drill tool to grind vertically down into the shell to fully release the plastic weld tabs as shown above. Take note you will only have to do every other one. The smaller weld tabs will not need to be ground.



With all weld tabs ground remove center portion of stock grille shell. With one hand hold the outer portion of the shell (Fig A). The other on top with fingers thru holes of the face of shell and pull or leverage up with thumb on the outer portion of shell (Fig B).



Remove center.



loosely attach the (2) bottom brackets using the supplied 1/4-20 x 1" Bolt and 1/4-20 Nyloc nuts shown above.



Loosely attach (2) upper brackets to the 2 inner mounting tabs in billet grille using the supplied 1/4-20 x 1" bolts and 1/4-20 Nyloc nuts. Now attach brackets to top of shell using the stock hole as shown above (Fig B), and also using the stock bolts. This will help hold billet grille in place while marking and drilling remaining mounting locations.



Now loosely attach the remaining (2) upper brackets to billet grille using the supplied 1/4-20 x 1" bolts & 1/4" Flat washers and 1/4-20 Nyloc nuts. The washer go on the head side of the bolt or on top of plastic.



Using a scribe mark the mounting location where is meets the top of the shell as shown above.



Repeat for other side--Using a scribe mark the mounting location where is meets the top of the shell as shown above.



Using a scribe mark the mounting location where is meets the back of the shell as shown above. Make sure that the bottom brackets are firmly butted up against the black plastic shell before marking. Repeat for the remaining bottom bracket.



Drill all the just marked hole locations using a 17/64" drill bit.



After drilling attach brackets using the supplied 1/4-20 x 1" bolts and 1/4-20 Nyloc nuts. Make sure the bottom brackets are butted against the black plastic (Fig B).



Verify the grille is still centered in the grille shell and tighten all bolts.

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 Works control. Also Carriage Works Recommends applying a high quality automotive wax to maintain the original appearance.