



2011 Silverado 2500-3500 HD

After



Photo show with optional Part#44832 (Bumper)

PART# 44821 (Brushed) 44822 - (Polished) 44823 - (Black) Upper

- 4 - Brackets 
- 4 - Brackets 
- 2 - Brackets  Steel
- 2 - Brackets 
- 22 - 10-24 x 1" Bolts
- 22 - 10-24 U-clips
- 4 - Washers
- 2 - 3/8" Sheet metal screws



Start by removing the core support cover. Do so by removing the plastic rivets across top of core support. Also remove the (4) 10mm bolts from across stock shell as shown above.



Reaching behind the stock grille shell remove the (6) snap clips holding the grille shell in place. Using a pair of needle nose pliers will aid in the release of the clips as shown above. Grille shell will be free at this point.



Move grille shell to protective work surface, using masking tape, tape front of the grille shell to protect during install.



Using an air saw or other cutting devise cut all vertical and horizontal attachment points of top section where it meets the outer shell.



After cutting all attachment points remove top section from stock shell as shown.



Next Remove the bottom section of stock grille shell following the same procedure as the upper. Again using an air saw or other cutting devise cut all vertical and horizontal attachment points of top section where it meets the outer shell.



After both the upper and the lower sections have been removed. Sand all the cut areas smooth as shown above.



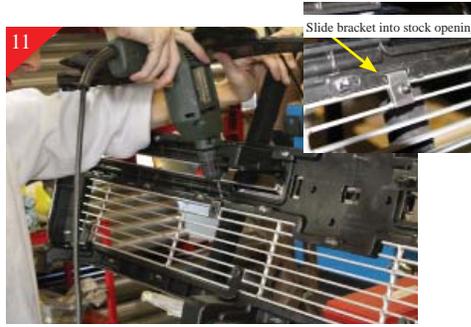
Place the bottom billet grille on a protective work surface. Next locate (4) brackets that attach to bottom portion of the billet grille. Place supplied u-clips on the long end of the brackets as shown. Now using the 10-24 x 1" bolts attach brackets to billet grille.



Now place bottom billet grille into opening and center. Be sure to align billet grille into opening and make sure grille is flush with opening.



10 Again making sure the billet grille in flush with the opening. Use a scribe and mark the hole locations for drilling. After marking remove billet grille.



11 Using a 1/8" bit drill the just marked hole locations. Place billet grille back into opening. Next locate the (2) small steel brackets and place supplied u-clips on the hole end of the brackets and attach to billet grille. Note that the bracket slides into a stock opening. Still using the 1/8" bit drill just through steel bracket as shown above.



12 Attach bottom brackets using the supplied 10-24 x 1" and u-clips. Place the u-clip on the under side of grille shell and attach.



13 Attach steel bracket using the supplied sheet metal screws.



14 Next locate the (4) Upper "L" brackets that attached to top portion of the billet grille. Place supplied u-clips on long end of the brackets and attach long end to the billet grille. Now locate the (2) small "L" brackets and place u-clip on the long end and attach to billet grille using 10-24 x 1" bolts.



15 Place top billet grille into opening and center. Make sure to align with the face of the opening.



16 Using a scribe mark the hole locations to be drilled.



17 Using a 1/4" bit drill the just marked locations.



18 attach bottom (2) bracket using the supplied 10-24 x 1" bolts and u-clips. Place the u-clip on the under side of the shell and attach as shown.



16 Attach top (4) bracket using the supplied 10-24 x 1" bolts, fender washers and u-clips. Double check all fasteners. Reattach stock grille shell on vehicle.

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.