After removing center portion of stock grille shell lay on a protective work surface. Using a grinder, air sander, or dremmel grind all the plastic welds that hold center section in place as shown.

To protect you stock shell during the installation tape the painted portion surrounding the chrome on the front end of your vehicle using masking tape.

There are (8) clips total that hold the chrome or (center) portion of the stock grille shell to the painted portion of the front end. You will need to release these clips, do so by pushing the center of the clip to release. A long handled regular screwdriver may aid in the release of the clips.

Push bottom of the billet grille in so that the brackets touch the black plastic as shown above.

Locate and remove (4) 7mm bolts across top of core support and (6) 10mm bolts that surround and hold the stock grille shell in place as shown above.

After removing center portion of stock grille shell lay on a protective work surface. Using a grinder, air sander, or dremmel grind all the plastic weld areas to release. Center section will be free at this point.

Remove the center chrome section, by using a regular screwdriver and pry out on all the plastic weld areas to release. Center section will be free at this point.

With the brackets held in place against the black plastic, using a scribe mark the hole locations in the brackets as shown above.

Push bottom of the billet grille in so that the brackets touch the black plastic as shown above.

Remove the billet grille from stock shell. Also remove the bracket from the billet grille. Using a 3/16” drill bit, drill in the just marked locations.

Before

Part # 43141(Brushed) - 43142(Polished) - 43143(Black)

12 - U-clips
12 - #8 x 5/8” Phil pan head screws
4 - Top Brackets
2 - Lower Brackets

Locate and remove (4) 7mm bolts across top of core support and (6) 10mm bolts that surround and hold the stock grille shell in place as shown above.

Remove the center chrome section, by using a regular screwdriver and pry out on all the plastic weld areas to release. Center section will be free at this point.

There are (8) clips total that hold the chrome or (center) portion of the stock grille shell to the painted portion of the front end. You will need to release these clips, do so by pushing the center of the clip to release. A long handled regular screwdriver may aid in the release of the clips.

Push bottom of the billet grille in so that the brackets touch the black plastic as shown above.

With the brackets held in place against the black plastic, using a scribe mark the hole locations in the brackets as shown above.

Remove the billet grille from stock shell. Also remove the bracket from the billet grille. Using a 3/16” drill bit, drill in the just marked locations.
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.