



# 2001-03 Ford Ranger XL, XLT, & Edge

PART#	41221	-	41222	-	41223
PART#	41231	-	41232	-	41233



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.

## Hardware

### HARDWARE:

- 6 - #8 x 5/8" Phillips Pan Head Screws
- 6 - U-Clips
- 2 - Short Brackets
- 2 - Long Brackets
- 2 - Spacers



**STEP 1** Remove the 10 5.5mm screws from across the top of the core support and core support cover.



**STEP 2** Pull out on the 6-tabs located on the bottom of the grille shell.



**STEP 2** Showing the 6-Tabs. If some of the metal clips didn't come off with the shell in STEP 2. You will need to remove them and put back on shell.



**STEP 3** Along top of core support you will find 2-notched areas closest to the headlights. You will need to notch the plastic with a hack saw or air-file as shown in picture.



**STEP 4** After notching break the remaining plastic off using a pair of pliers. As shown in picture.



**STEP 5** Lay grille flat on a table with some protective covering so you don't scratch the front of your grille shell. Then using pliers, twist off tabs holding insert in place. Then grind tabs flush to shell surface.



**STEP 6** Remove the 2 plastic rivets w/large screw driver or pry-tool.



**STEP 7** Loosely Attach grille brackets to billet grille, using #8 Phillips pan head screws & U-Clips.



**STEP 8** Attach grille to core support with long brackets on top in two outer slots, using #8 screws.

**(SEE STEP 3 FOR NOTCH LOCATIONS.)**



**STEP 9** Locate tab as shown and drill a 3/32" hole for each tab and attach using #8screws provided.



**STEP 10** On models with no solid bar across the top, it may be necessary to insert (1) of the provided spacers between the grille tab and the mounting tabs as shown for proper grille mounting.



**Step 11 Note:** Shell will be very tight along top of core support.

**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.