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.



PT Cruiser Upper & Lower Billet Grille Instructions 2000-05

Part# 41181 - 41182 - 41183

HARDWARE

Upper Grille:

- 1 Left Angled Bracket
- 1 Right Angled Bracket
- 1 Z-Bracket
- 4 #8 x 5/8" Phil Pan Head Black Screw
- 3 U-Clips

Lower Grille

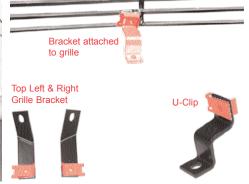
- 2 1/4-20 x 1 1/2" Stainless Steel Bolts
- 2 1/4-20 loc-nuts
- 2 Brackets Angled on both ends /



STEP 1 Open hood & remove the 4-Hex head screws fro the to of the stock grille. Then push down them pull out & up to remove the stock grille.



STEP 2 Mount the lower grille at this point. If you don't it will be hard to get to after the upper grille is installed.



STEP 3 Put the U-Clip on the long end of the supplied Z-bracket. The long end of the Z-bracket is 3/4" and the short end is 5/8". Mount the bracket to the bottom tab on billet grille. Mount the top Left & Right brackets to Billet Grille using #8 Screws & U-Clips.

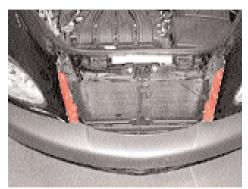


STEP 4 Mount Billet Grille using factory screws from top of grille. Then mark the location that the bottom bracket sits on the steel bumper box. After you mark the location of bracket remove grille and remove the bracket from the billet grille.

STEP 5 Drill 1/8" hole at the marked location of the bracket in the steel bumper box. Mount the bracket to the steel bumper box with #8 screws. Now install Billet Grille.

STEP 6 Hold Billet Grille in place. Re-attach grille using factory screws for the top of Billet Grille and #8 screws for the bottom Z-bracket.

INSTALLATION IS COMPLETE



Note: After removing the stock grille there are 2vertical flanges on the left & right side of grille opening. If you PT Cruiser is any other color besides **BLACK** you may want to tape off and paint black. If planning on painting do so before going on to step 2.

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.