



2003-05 Lincoln Navigator

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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

4- U-Clips

4- #6x1/2 self tapping screws

4- #8x5/8 Black phillips screws

2- Mounting Brackets



Step-1 Remove (4) outer 10mm Bolts & (5) 12mm nuts holding grille shell in place.



Step-2 Tape chrome area to protect from scratches or other damage.



Step-3 Using a hacksaw or cut-off wheel, cut out vertical bars. DO NOT cut the grille material too deep or it will release the chrome shell from the main grille support. Leave the gray lip around the entire shell as shown.



Step-3A Do Not remove the bosses (highlighted) around the perimeter of the grille. Grind or sand smooth so the grille will lay flat against them as shown.



Step-4 Using a grinder or block sander sand the cut edges smooth and paint black for better appearance.



Step-5 Center the billet grille in the stock shell and clamp in place. Use caution not to scratch the powder coating. Mark and drill a 5/32" hole at the center of the rod along the bottom of the stock shell, use the #6 x 1/2" self tapping screws to secure.



Step-6 Loosely attach the mounting brackets to the top of the grille and mark and drill a 5/32 hole thru the tab and grille. Then attach the brackets to the grille shell using the #8x5/8 screws and tighten all screws

Step-7 Re-install the grille into the vehicle.

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.