



2009-2012 FORD F150

Torch Series Main Grille 1 Pc.

For off-road use only

TOOLS REQUIRED:

8mm, 10mm Socket and Ratchet
Jigsaw
Die Grinder & sanding wheel
Masking Tape

PARTS LIST:

(6) 1 1/2" J Brackets
(8) 1/2" 135 Flange Brackets
(14) 6/32 Nylon Lock Nuts
(1) TorchSeries 1 Pc. Grille

PLEASE READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE

INSTALLATION. Auto makers offer varied models to each vehicle and occasionally manufacture more than one body style of the same model. To assure your part is correct; our tech department can be contacted at tech@trexbillet.com to verify fitment or assist with tech questions. All other inquires can be directed to info@trexbillet.com. In the event you do not have internet access please call 1-800-287-5900.

Step 1

The first step of the installation is to remove the factory grille shell from the vehicle. There are a dozen 10mm nuts holding the grille shell to the bottom of the hood and a black bracket at the lower part of the grille shell that need to be removed.

Step 2

Once you have the grille shell removed use masking tape to cover the front of it to prevent any scratches during installation. The center of the grille shell needs to be removed. Cut across the two vertical bars near the sides of the grille shell with a jigsaw. (Fig 1) Leave a little (1/2") of the material on the vertical bar. (Fig 2) Cut the cross hatch material also, cutting closer to the grille shell. The entire center portion of the grille shell will come out in one piece. (Fig 2)

Step 3

Next use the die grinder to smooth out where the cuts were made. Go around the entire inside of the grille shell and grind it smooth. (Fig 3)

Step 4

Once the inside of the grille shell is smooth, lay the mesh grille into the opening. (Fig 4)

Step 5

While holding the mesh grille in the grille shell, turn the grille over so you can work on the backside. The 6 threaded studs on the side of the mesh grille will use the 6 "J" brackets. Slide a "J" bracket over the threaded stud and hook it over the inside edge of the grille shell. Put a 6/32" nylon lock nut on top of the "J" bracket to secure it. Tighten the nut with a 8mm socket. The 8 threaded studs on the top and bottom of the mesh grille use the 8 flange brackets. Slide the flange brackets over the threaded studs and latch the over the inside edge of the grille shell. Use a 6/32" nylon lock nut to secure the flange brackets. Tighten with a 8mm socket. (Fig 5) Reinstall the grille on the vehicle. Installation complete.

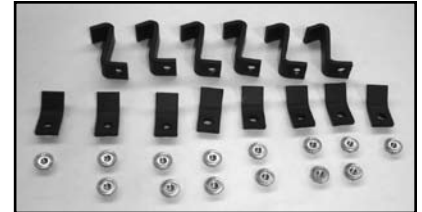


Fig 1

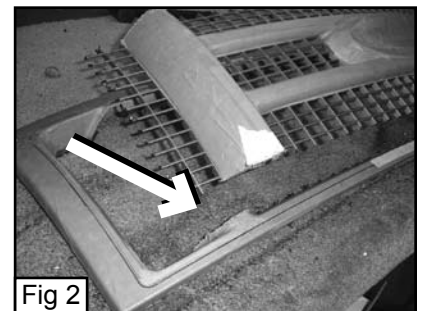


Fig 2

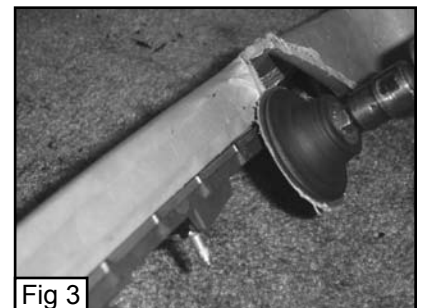


Fig 3

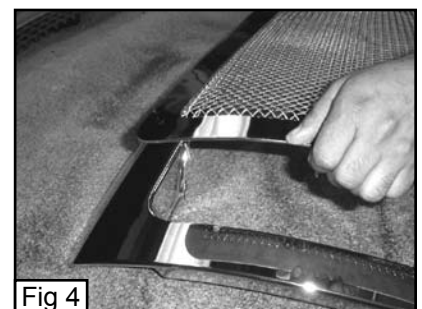


Fig 4

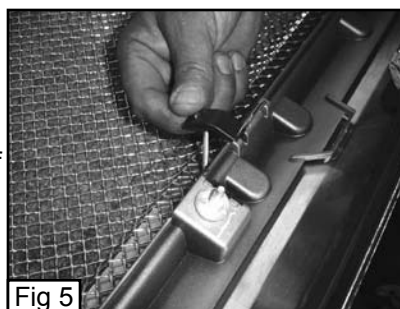


Fig 5