

# 05-07 FORD SUPER DUTY/EXCURSION

X-Metal Series Main Grille 3 Pc. Black

#### TOOLS REQUIRED:

Flat / Slotted Screwdriver 10mm, 5/16" Sockets Vice Grip Pliers Die Grinder/Jig Saw/File

#### PARTS LIST:

(1) X-Metal Grille (3 pc.) (12) 10/32" Nylon Lock Nuts (12) #10 Flat Washers (1) 1x1/4" Fender Washer (4) 135 Flange Brackets (4) 1.5" J Hooks

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

Remove the screws on top of the grille. Now depress the clips on the bottom and remove the grille from the vehicle. Access the lower clips by gently pulling the grille forward; then use a large slotted screwdriver to depress the clips. Remove the grille from the vehicle. Apply masking tape to the face of the grille.

#### Step 2

Remove the factory mesh insert behind the chrome shell (Fig 1); use a slotted screwdriver to depress molded clips securing the insert. Do not damage the plastic mounting tabs along the bottom. Remove the single 10mm nut securing the Ford logo in place. Depress the two molded clips retaining the logo; remove the logo. Use a jig-saw or die grinder to cut the center crossbars from chrome grille (Fig 2). Make your cut approximately 1/8"-1/4" inside each end of the center opening.



### <u>Step 3</u>

Test fit the center grille; trim an additional <sup>1</sup>/<sub>4</sub>" off the plastic edge near the mounting studs (Fig 3). The outer frame overlaps the edge to hide your cuts (do not cut beyond the mesh grille frame).



## <u>Step 4</u>

Trim four mounting tabs on each end of the grille (Fig 4); do not cut into the face of the grille.



### Step 5

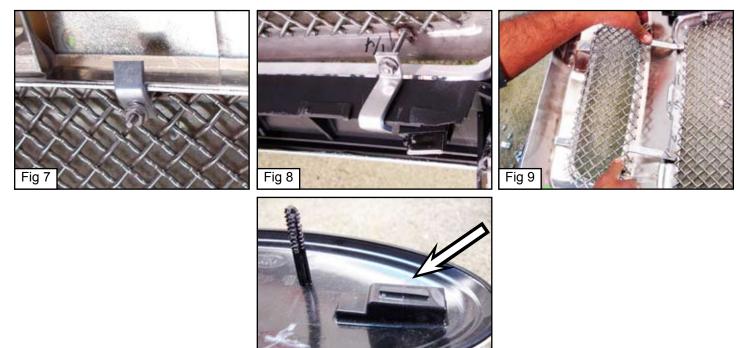
The lower section on the factory mesh insert is re-used. This portion contains the metal clips to secure the grille to core support. Use a jig-saw or die grinder to cut these sections from the insert (Fig 5 & 6); Make your cuts at the base of the honeycomb (where it meets the solid plastic portion). Re-install.

## Step 6

The side inserts attach to the mounting studs on each end of the grille (9). Test fit the inserts; if necessary, bend the brackets for optimum fit. Use the nuts and washers to secure the inserts.

### Step 7

Optional; the Ford logo and mounting plate can be removed if desired. For installation, trim the thin area on the two mounting tabs; leave 1/16" (10) material to center the logo onto the plate. Loosen the mounting plate hardware; center the logo upright. From back, install provided fender washer, then OE retaining nut. Re-tighten mounting plate hardware. Re-install the grille assembly onto the vehicle.



Thank you for purchasing a T-Rex Grille. 1/12/10

Fig 10