

6715631

08-10 FORD
SUPER DUTY
EXC HARLEY DAVIDSON



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TOOLS REQUIRED:

- Flat / Slotted Screwdriver
- 10mm, 5/16", 3/8" Sockets
- Drill/3/16" Drill Bit
- Vice Grip Pliers
- Die Grinder/Jig Saw
- Sander/File/Sand Paper

08-10 FORD SUPER DUTY X-Metal Series Main Grille 3 Pc. Black

PARTS LIST:

- (3) X-Metal Grilles
- (14) #8 Flat Nuts
- (6) #10 Flat Nuts
- (2) 1" Flange Brackets
- (2) 10/32" Nylon Lock Nuts
- (4) 6/32" Nylon Lock Nuts
- (14) #8x3/4" Phillips Screws

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.

Remove the factory grille shell from the vehicle. Use masking tape on the front of the grille shell to protect it from scratches. Use a jigsaw to cut the center portion of the factory grille shell out (Fig 1). Cut all of the bars from the outer grille shell, the center section should look like (Fig 2) when it has been fully cut out. Your grille shell may only have 2 horizontal bars but the process will be the same.



Now on the two sides (Right and Left) where you cut out the center section use a grinding wheel to cut off the excess material (Fig 3). Along the right and left edges of the center opening use a grinding wheel to smooth the cuts, the right and left edges should have only about 1/4" lip (Fig 4). Grind smooth the bottom and top edges where you cut out the center section of the factory grille.



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Your factory grille shell should look like (Fig 5) once you cut out the center section and grind the cuts smooth. The two side sections will keep the square plastic squares that are on the backside (Fig 6).



Fig 5



Fig 6

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Take the large center mesh grille and insert it into the center opening of the factory grille shell from the front of the factory grille shell. Turn over the factory grille shell while holding the mesh grille into it. From the backside locate the 4 tabs along the top and 4 tabs along the bottom on the mesh grille. Take 8 of the u-nuts and slide them over the plastic lip and align the hole in the u-nuts with the hole in the tab, drill a hole through the plastic lip on the factory grille where the holes are, now take the 3/4" phillips screws and insert them through the hole in the metal tab, the hole in the plastic and the hole in the u-nut, use a phillips screwdriver to tighten the screw (Fig 7). Do this to all 8 tabs along the top and bottom of the mesh grille.

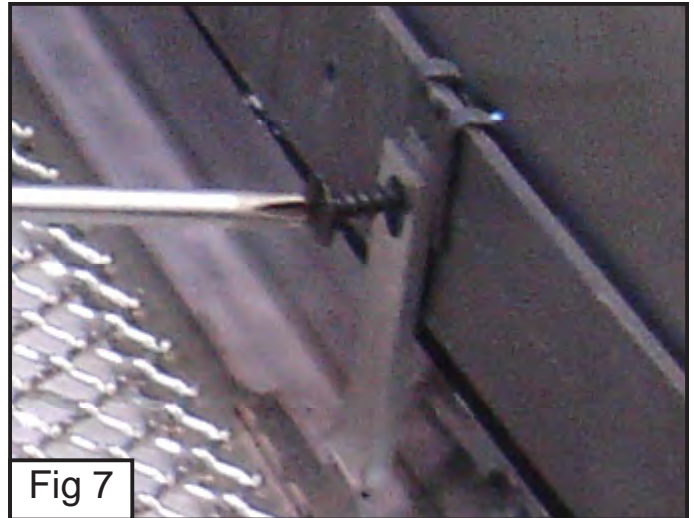


Fig 7

On the back right and left hand sides of the large center mesh grille are two threaded studs, take the 1" flange brackets and install them over the threaded studs with the bent end wrapped around the lip where you cut the factory grille shell (Fig 8). Install a 10/32" nylon lock nut onto the threaded stud on top of the 1" flange bracket and tighten (Fig 8). The center mesh grille is now installed.

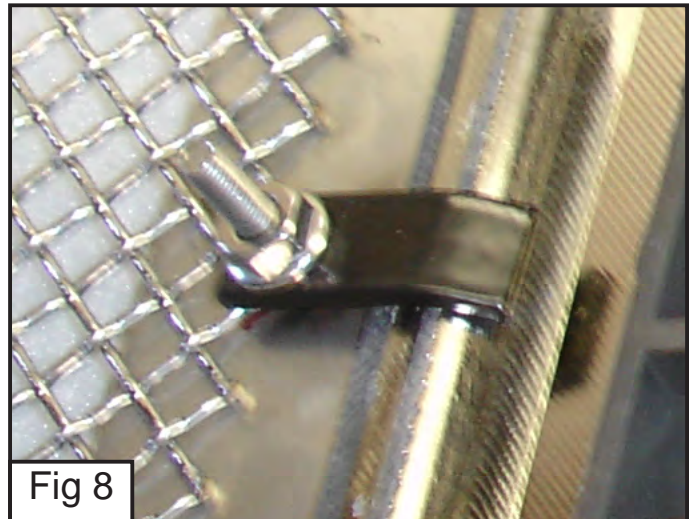


Fig 8

Now take one of the side mesh grilles and insert it into the appropriate opening on the factory grille shell from the front. There are 3 metal tabs on the back of the smaller mesh grilles, the side with 2 tabs will be on the inner side of the opening. With the mesh grille fully inserted into the opening of the factory grille, take a drill and bit (3/16") and drill through the hole in the tab and the plastic lip of the factory grille shell. Now take the u-nuts and install them onto the plastic lip of the factory grille shell where the tabs are and insert a phillips screw through the metal tab, the plastic lip and the u-nut and tighten. Do this to all three tabs on each of the two smaller mesh grilles. Reinstall the factory grille onto the vehicle.

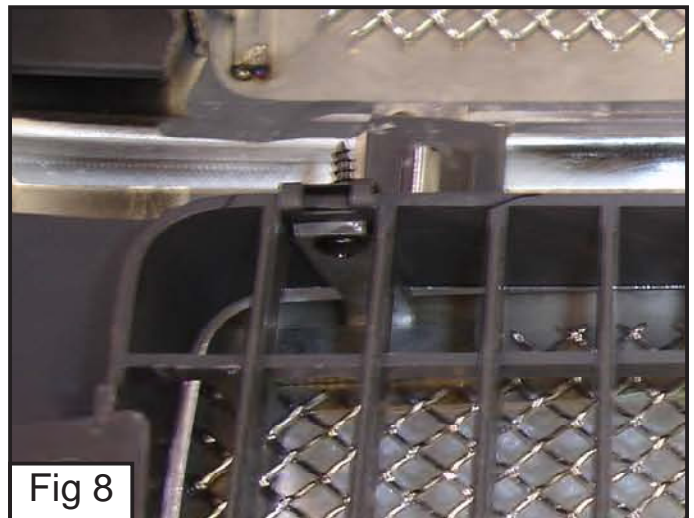


Fig 8