



F-250 & F-350 GRILLE

2008-2010 FORD® F-250®/F-350® FX4

GRILLE INSTALLATION INSTRUCTIONS

20" E-SERIES

DUALY/D2 - PAIR



KIT INCLUDES

Grille Mounting

- (22) 1/4" Stainless Steel Cap Screws
- (22) 1/4" Stainless Steel Flat Washers
- (22) 1/4" Nylon Insert Lock Nuts

Light Mounting

- (4) Plastic Spacers
- (4) M6 Stainless Steel Cap Screws
- (4) M6 Stainless Steel Flanged Nylon Insert Lock Nuts

IMPORTANT

It is strongly recommended that this product be installed by a professional.

Installation of this product requires cutting of your factory installed grille. Your factory grille will be unusable after it has been cut.

This product may have more surface area than your factory grille. It may reduce airflow. Reduction in airflow can potentially lead to overheating or other mechanical issues.

This product has been pre-bent to fit the contour of your vehicle grille shell. However, it may have partially flattened during shipping. It may be necessary for you to re-bend in order to get a good fit.

Always disconnect battery before servicing any fuses or electrical system.

STEP 1

Remove grille shell from vehicle.

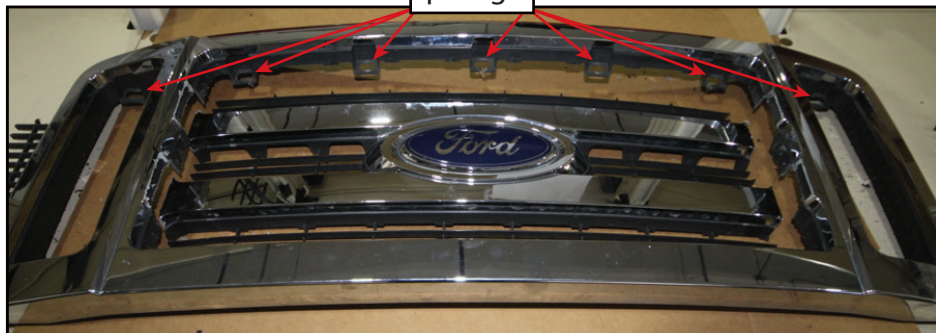


STEP 2

Before you can mount your new Rigid Industries grille, you need to remove the factory grille from its shell. Use the following procedure for removal.

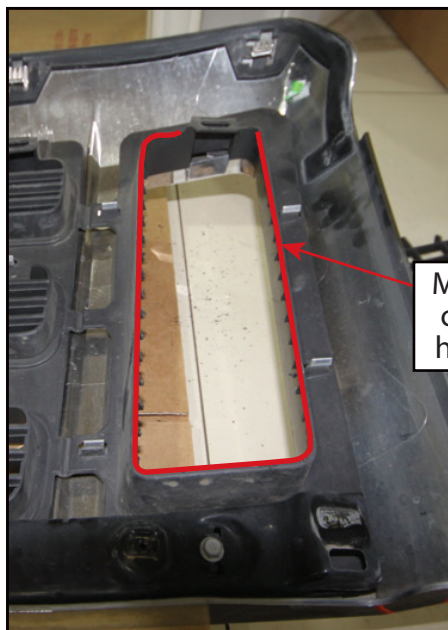
- 2a. Place the grille shell face down on a flat surface.
- 2b. Begin by cutting the plastic prongs along the top and bottom of the grille.
- 2c. Next, cut the plastic along the sides of the grille.
- 2d. Last, use a Dremel® tool or file to take down any sharp edges on the remaining grille shell.

Cut
prongs

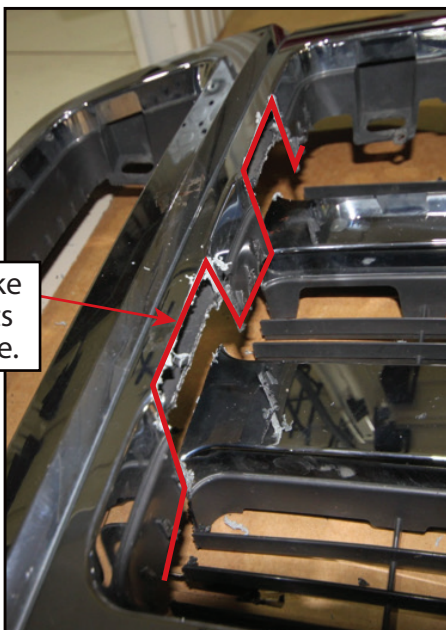


2b. First, cut the the prongs along the
top and the bottom of the grille.

2c. Second, cut the plastic along
the sides of the grille.



Make
cuts
here.



STEP 3

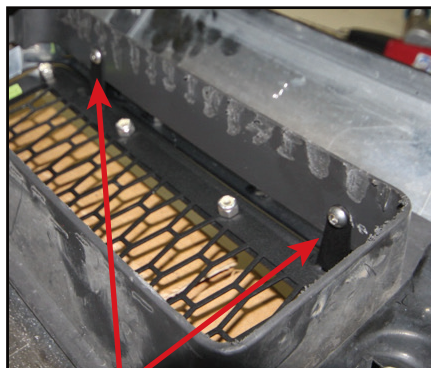
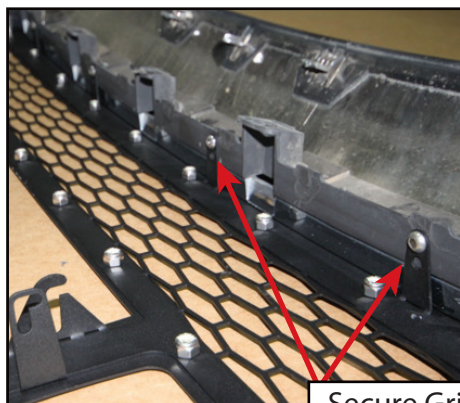
Your grille has been bent to match the contour of the 2008-2010 Ford® F-250®/F-350® FX4 grille shell. It was tested in a sample grille shell and adjusted by hand to mount as cleanly as possible. However, the metal is easily bendable when not attached to a frame – so it may have slightly flattened or deformed during storage/shipment. We recommend that you adjust the bends in your grille to ensure a clean fit.

- 3a. Place grille shell face up on table. Set your new grille in place. It will extend over the grille shell.
- 3b. Examine the mounting tab locations. Note where the face of the grille will sit in each location. Hold the grille in place as you intend to mount it and look for any gaps.
- 3c. Make smooth, large radius bends by gently pressing the grille over your knee or any soft surface. Make sharp, small radius bends using pliers over a thick towel. Rework the grille as needed to get the fit you want.

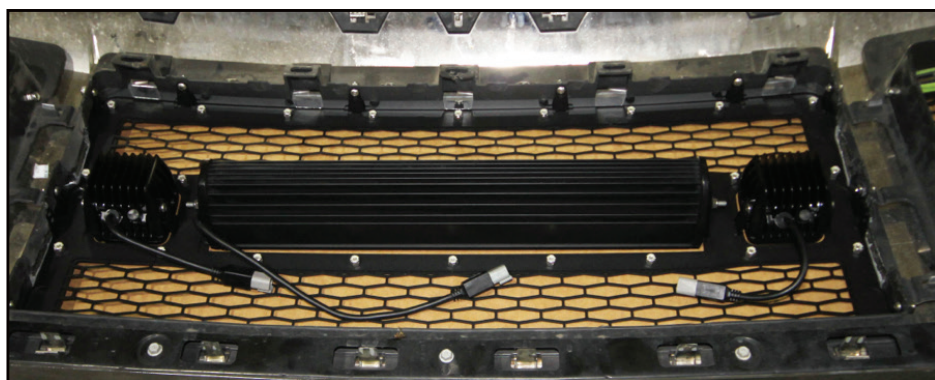
STEP 4

Use the following steps to attach your grille to the shell and then attach the lights to the grille

- 4a. Place grille shell face down on table. Set your new grille in place. Make sure it is centered on the grille shell and situated how you want it.
- 4b. Examine the mounting tab locations. Note where the bolt and/or mounting tab will go in each location. Trim plastic from the area outside the mount location as needed.
- 4c. Bend all of the grille mounting tabs inward or outward as needed to get them all flush with the grille shell surface. If this is not done, your grille may be pulled out of the desired positioning when you start to tighten the screws.
- 4d. Drill holes through grille shell at each mount location (unless using self-tapping screws).
- 4e. Insert and tighten all grille mount hardware.
- 4f. Mount E-Series light using hardware provided with the light. Mount the two Dually/D2 lights using the M8 bolts, flanged nuts and plastic spacers provided with this kit.



Secure Grille Pieces to
Shell with 1/4" Bolts/Nuts



STEP 5

- 5a. Reattach the grille shell with new grille to your vehicle.
- 5b. Wire your lights according to the installation instructions included with your light. Take care to avoid heat sources and sharp or abrasive surfaces.
- 5c. Once your lights are hooked up, position your vehicle on a flat surface, facing a wall. Adjust aim on your lights so that the beam is pointing in the vertical direction you want.



Your installation is now complete.

Welcome to the Rigid Nation!



WARRANTY INFORMATION

Rigid Industries warrants that this product will be free from defects in material and workmanship. If you believe your Rigid Industries product is defective, it must be returned to Rigid Industries for inspection by our warranty claims department. If, after inspection, Rigid Industries verifies that the defect was not caused by negligence, abuse, unauthorized repair or disassembly, Rigid Industries will determine whether the product will be repaired or replaced in accordance with Rigid Industries Limited Lifetime Warranty*.

Warranty Periods:

- All LED Lights – Limited Lifetime
- Accessories and Mounts – 2 years

Warranty Coverage:

To begin your warranty claim, you must have a Return Merchandise Authorization (RMA) number. To get your RMA number, please contact our warranty department by phone at 480-655-0100 ext. 1008, or by filling out the Return Merchandise Authorization Form on our website.

All of the following will immediately void all warranties:

- Customer negligence – The customer has modified the light and/or is not using it for the recommend application.
- Customer abuse – Damage to the light beyond normal wear and tear.
- Repair work done by unauthorized personnel without Rigid Industries' approval.
- If the light has been opened or any screws have been removed.

All warranties are non-transferable. Warranty terms and policies are subject to change without notice.

*For all information regarding the Rigid Industries' Limited Lifetime Warranty please call 855-760-5337 ext. 1008, email warranty@RigidIndustries.com, or visit our warranty page online at RigidIndustries.com/Warranty.

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