



ARMOR GRILLE WITH OFF-ROAD LED LIGHTING

(2020-2022 F-250 / F-350)

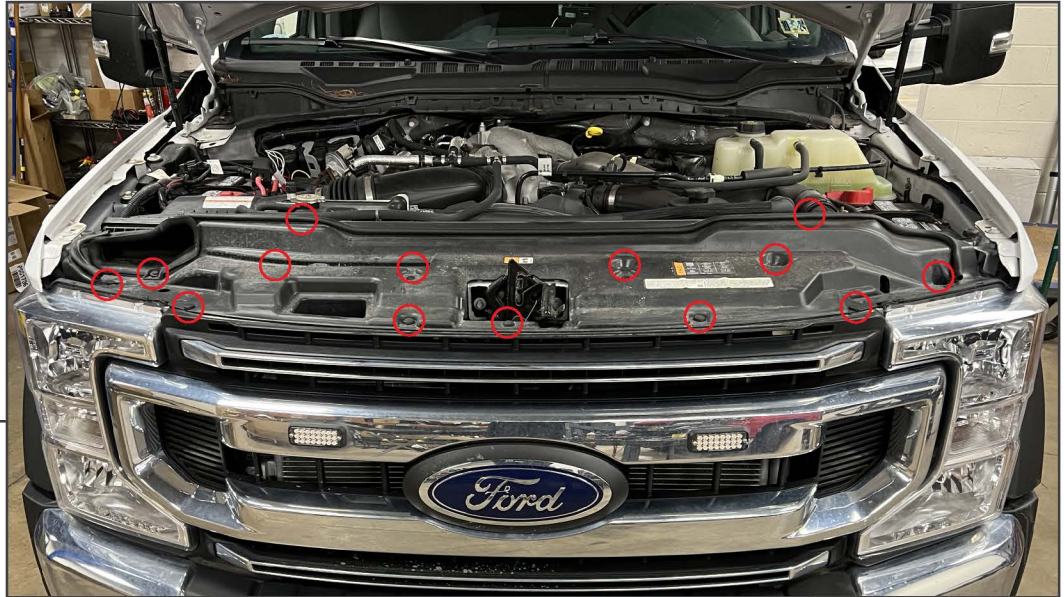
INSTALLATION INSTRUCTIONS

CONTENTS

(1) Grille Assembly
(4) Metal Clips
(2) Scotchlok Connectors

TOOLS REQUIRED

4mm, 10mm Sockets
Ratchet
Panel Removal Tool



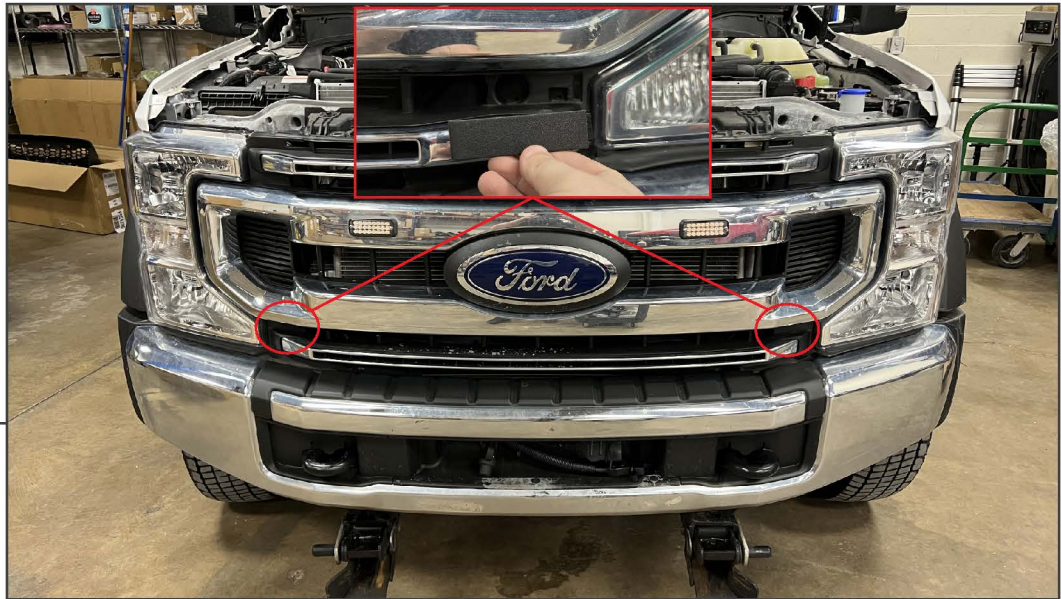
STEP 1

Open the vehicle hood. Remove the radiator cover by removing (14) plastic push clips. With all clips removed, lift the radiator cover away from the vehicle and set aside.



STEP 2

Remove (6) 10mm bolts from the top of the grille.



STEP 3

Along the bottom of the grille, locate the bolt cover panels. Using a small pry tool, pry the panel to slide the cover towards the center of the grille. Then, lift the panel away from the grille.

Remove (2) 10mm bolts from the bottom of the grille.

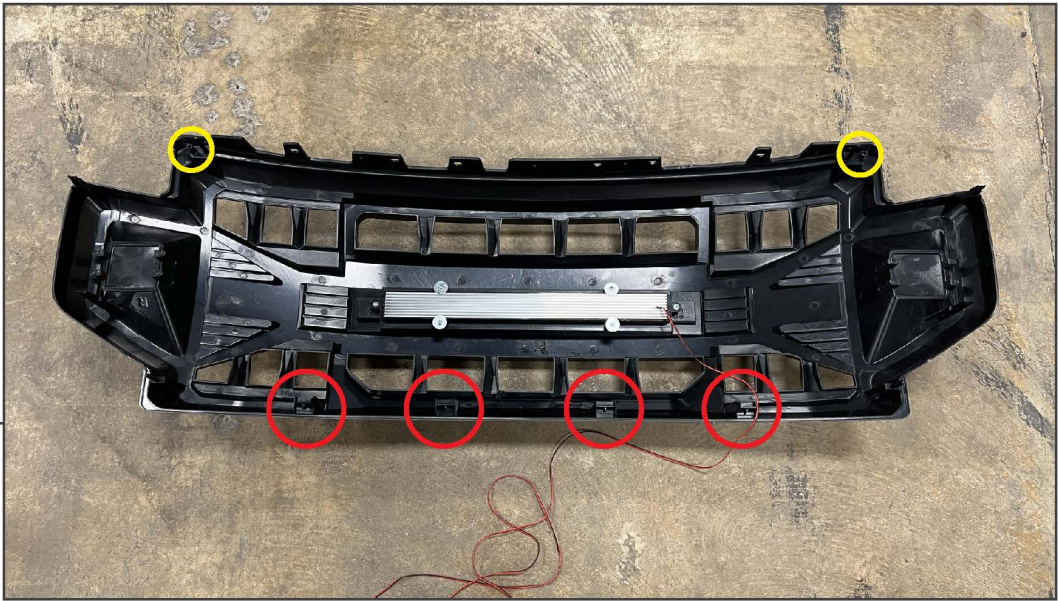


STEP 4

Remove (2) 10mm nuts from the top corners of the grille.

Firmly pull the grille away from the vehicle to disconnect the retaining clips along the sides and bottom of the grille. Set the grille on a soft surface for disassembly.

STEP 5



Transfer the (2) upper studs from the original grille to the new grille. Fit the included (4) clips to the bottom of the grille.

STEP 6



While holding the grille to the vehicle, route the grille lighting harness towards the vehicle RH side headlight. Splice the grille lighting into the vehicle harness following the diagram below.

<u>Vehicle Harness</u>	-	<u>Grille Lighting</u>
Brown/Yellow (Parking Lamp +)	-	Red (+)
Black/Gray (Ground)	-	Black (-)



STEP 7

Press the grille to the vehicle to engage the lower clips. Then, follow steps 1-4 in reverse order to re-install the grille to the vehicle using the original hardware.

Installation is now complete.