

BAJA UPPER REPLACEMENT GRILLE WITH LED LIGHTING

(2015-2017 F-150)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Grille
- (1) DRL & Turn Signal Harness
- (1) Parking Lamp Harness
- (4) M6 Bolts
- (4) M6 Nuts
- (6) Scotch-Locks

TOOLS REQUIRED

Panel Removal Tool Socket Wrench 8mm, 10mm, 13mm Socket





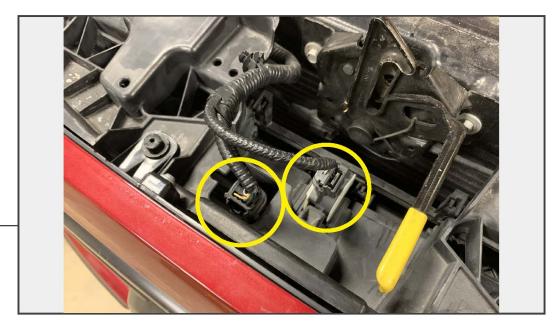
Using a panel removal tool, remove (12) push clips to remove the plastic radiator cover from the grille.



STEP 2

Remove (4) 10mm bolts from the top of the grille.





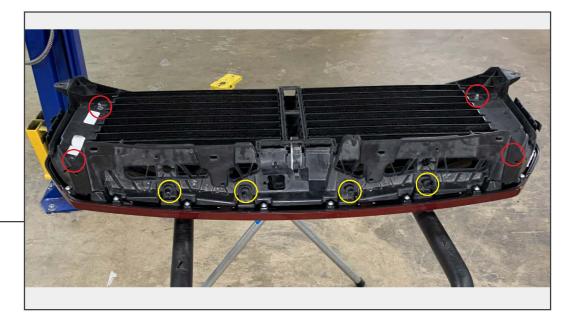
Disconnect the (2) electrical connectors next to the hood latch.



STEP 4

Carefully pulling back on the headlight trim, remove the (2) 8mm bolts at the bottom of the grille. Remove grille from vehicle.





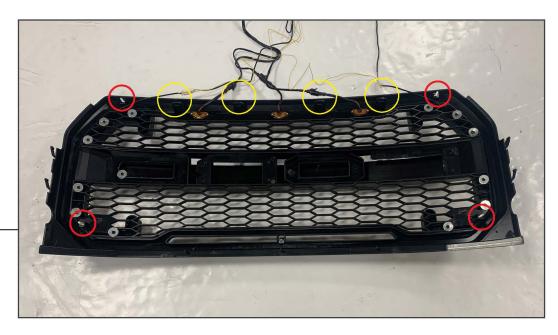
Remove the (4) push clips at the top of the grille, then the (4) 10mm nuts along the sides. Remove inner assembly from the grille set aside.



STEP 6

Remove (3) 10mm nuts from the back-side of the grille emblem. Transfer the emblem to the new grille reusing the original nuts.





Fit the original inner grille assembly to the new grille, and secure using the OEM plastic push clips and nuts.

Note: Ensure all wiring harness are above the grille to prevent routing the wiring around the moving shutter assembly.



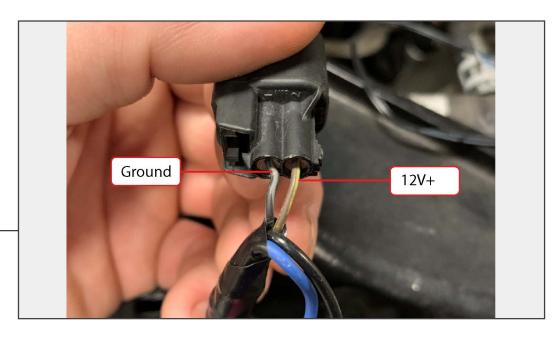
STEP 8 (DRL / TURN SIGNALS)

Route the grille DRL/Turn Signal light wiring to the driver & passenger side headlights. Tap into the parking light connector and the turn signal wires on each side using (4) provided Scotch-Locks following the diagram below. Confirm lighting works before re-assembly.

<u>Vehicle Harness</u> - <u>Grille Lighting Harness</u> Blue/Gray (Parking Light 12V+) [LH] - Red

Black/Yellow (Ground) [LH] - Black
Blue/Green (Turn Signal) [LH] - Yellow
Yellow/Violet (Turn Signal) [RH] - Yellow





STEP 9 (PARKING LAMPS)

Route the grille parking light wiring to the passenger side headlight. Tap into the parking light connector using (2) provided Scotch-Locks following the diagram below. Confirm lighting works before re-assembly.

<u>Vehicle Harness</u> - <u>Grille Lighting Harness</u>

Brown/Yellow (Parking Light 12V+) - Red Black/Gray (Ground) - Black



STEP 10

Re-install the grille in reverse order to complete the installation.