



FULL REPLACEMENT GRILLE WITH LED LIGHTING

(2019-2023 1500)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Grille Assembly
- (2) Scotchlok Connectors

TOOLS REQUIRED

8mm, 10mm Sockets
Ratchet
Panel Removal Tool

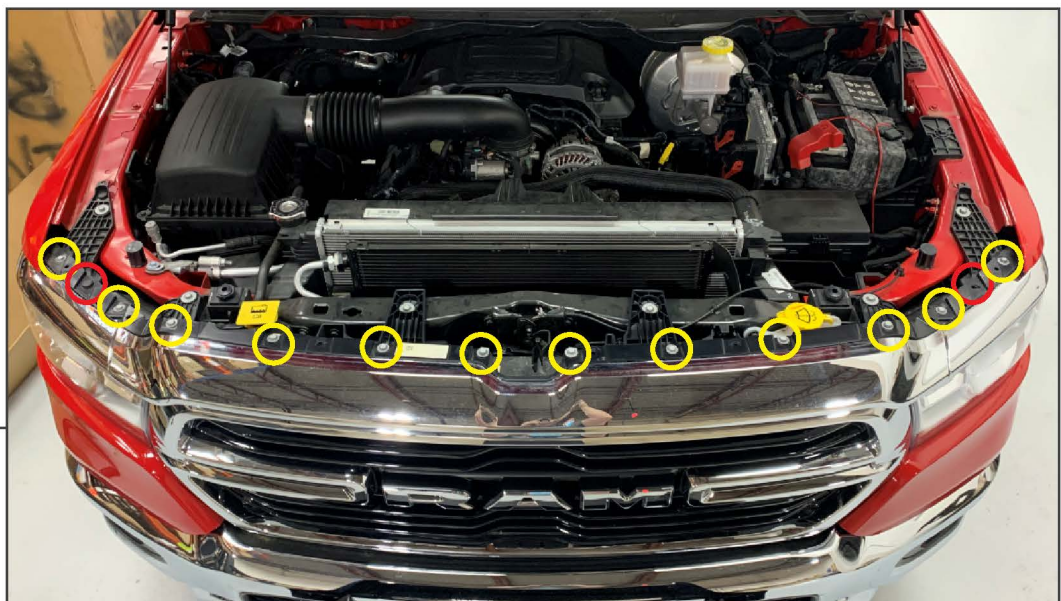
SKU # R161771

STEP 1



Open the hood. Remove (12) plastic push clips from the radiator support cover. Remove cover from vehicle.

STEP 2



Remove (12) 10mm bolts, and (2) plastic push clips from the upper chrome panel. Remove the upper chrome panel from the vehicle.

Note: Organize all hardware by length. Multiple length bolts are used for specific locations. All hardware will be reused in the original locations.



STEP 3

Remove (2) 8mm screws from the inner fender above the front bumper. Remove (1) 10mm bolt connecting the plastic panel to the fender. Peel the plastic panel outward from the fender, then pry the front of the panel away from the vehicle.

Repeat this procedure to the opposite side.

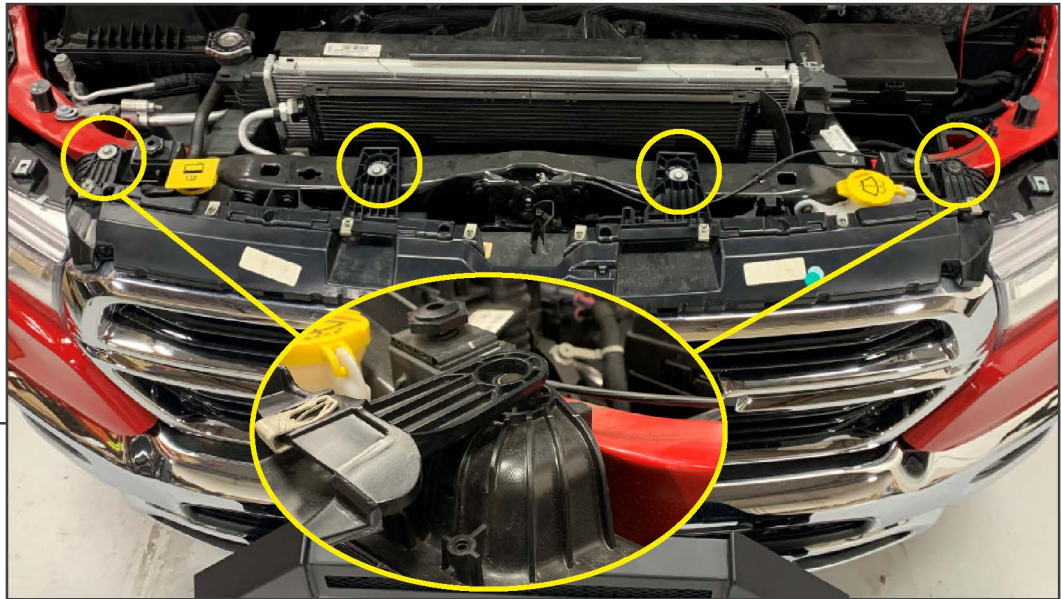


STEP 4

Remove (3) 10mm bolts from below the headlight assembly.

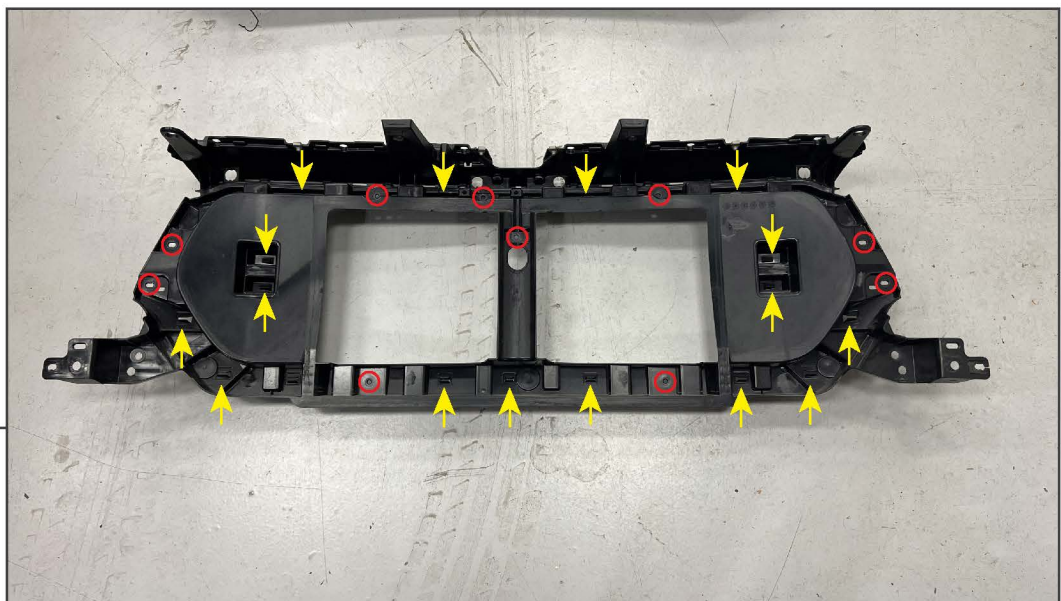
Repeat this procedure to the opposite side.

STEP 5



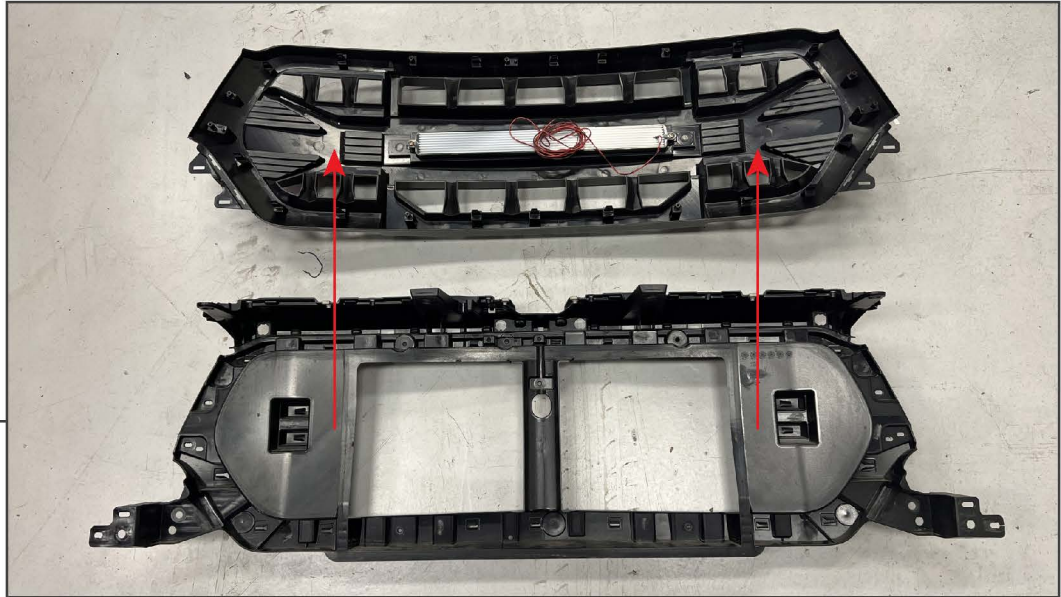
Remove (4) 10mm bolts from the top of the grille. Slightly lift the grille tabs over the bolt holes, then remove the grille from the vehicle.

STEP 6



Place the original grille and the new grille on a soft surface. Remove (10) 8mm screws from the rear grille panel. Then, use a flathead screwdriver to dislodge the plastic retaining tabs. Ensure to gently lift up on the rear grille panel while pressing each tab. Work from one side of the panel towards the other.

STEP 7



Transfer the OEM rear grille panel to the new grille, then press firmly to engage all the plastic retaining tabs. Secure the panel into the new grille reusing the original (10) 8mm screws.

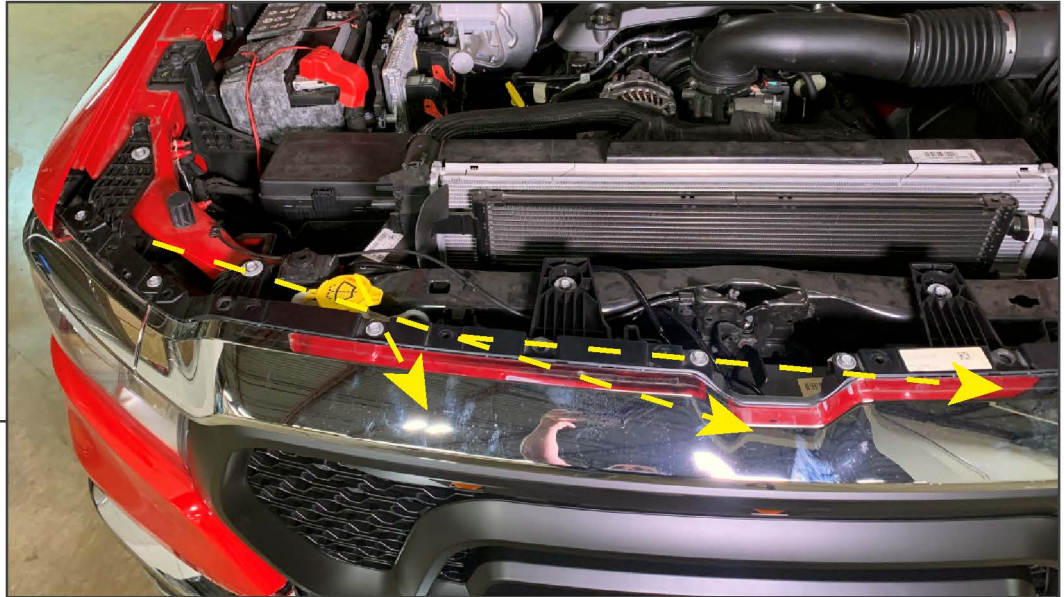
STEP 8



Remove the passenger's side headlight by removing (1) plastic push clip and (2) 10mm bolts. With the headlight removed, tap into the parking light harness following the diagram below using (2) scotchlok connectors.

<u>Vehicle Parking Light</u>	-	<u>Grille DRL Harness</u>
White/Orange	-	Red (+)
Black	-	Black (-)

STEP 9



Re-install the headlight into the vehicle. Install the new grille into the vehicle using the original grille hardware. Plug in each LED light to the wiring harness. Neatly secure the harness inside the engine bay away from any moving/hot components.

STEP 10



Re-assemble the vehicle following steps 1-5 in reverse order.

Installation is now complete.