



ARMOR GRILLE WITH LED OFFROAD LIGHTING

(2019-2021 SILVERADO 1500)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Grille Assembly
- (1) LH Grille Panel
- (1) RH Grille Panel
- (8) Plastic Retainer Clips
- (4) M6 x 16mm Flange Bolts
- (4) Scotchlok Connectors

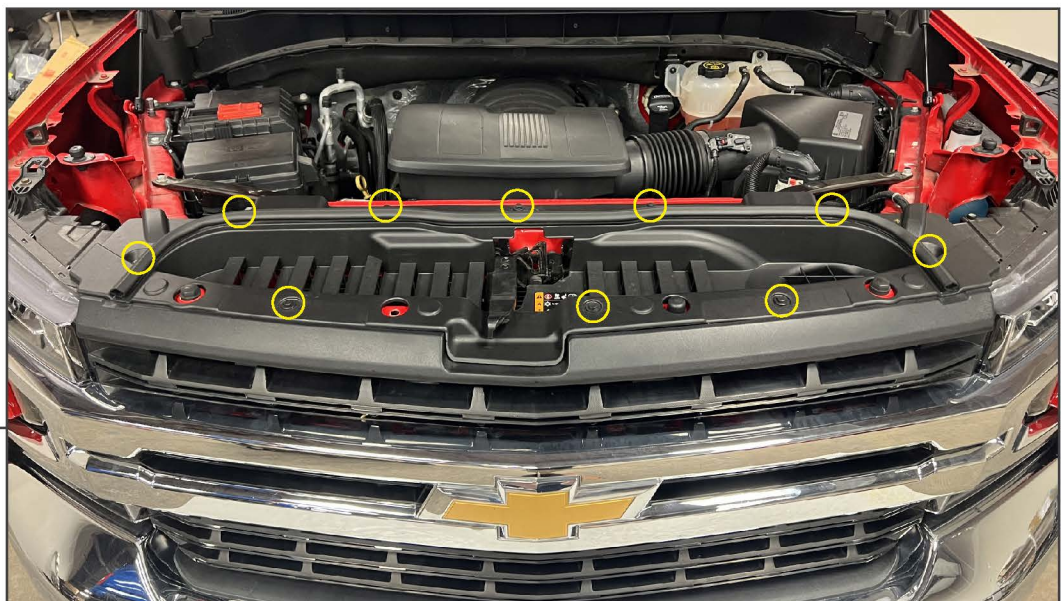
TOOLS REQUIRED

- 10mm Socket
- Ratchet
- Plastic Pry Tool
- Pliers
- Phillips Screwdriver



STEP 1

Open the vehicle hood. Remove (2) T-15 Torx bolts from the hood latch. Remove the hood latch and set aside.



STEP 2

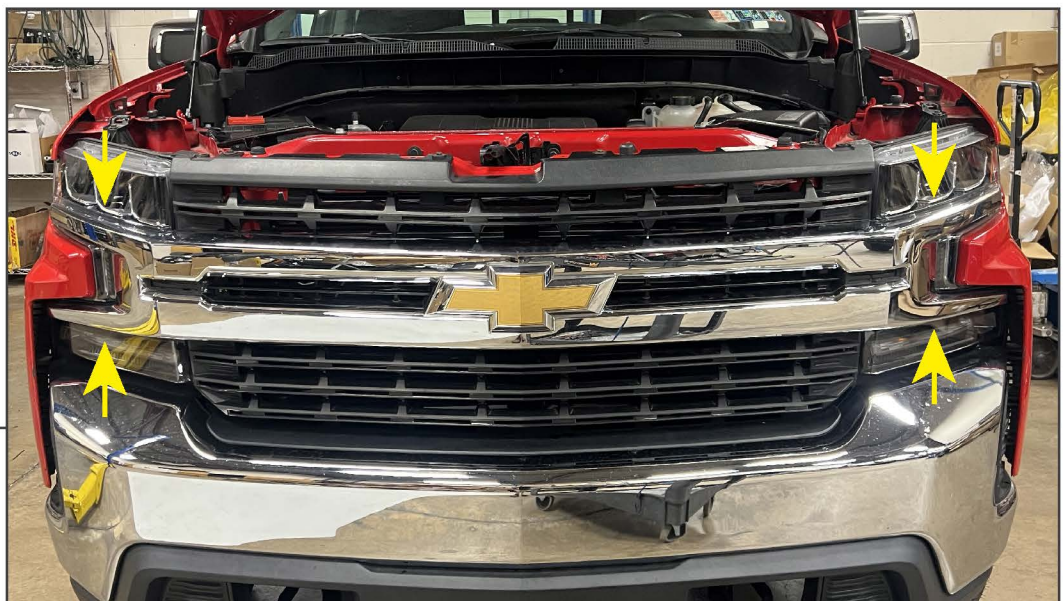
Remove (10) plastic push clips from radiator cover. Remove the cover from the vehicle.

STEP 3



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

STEP 4



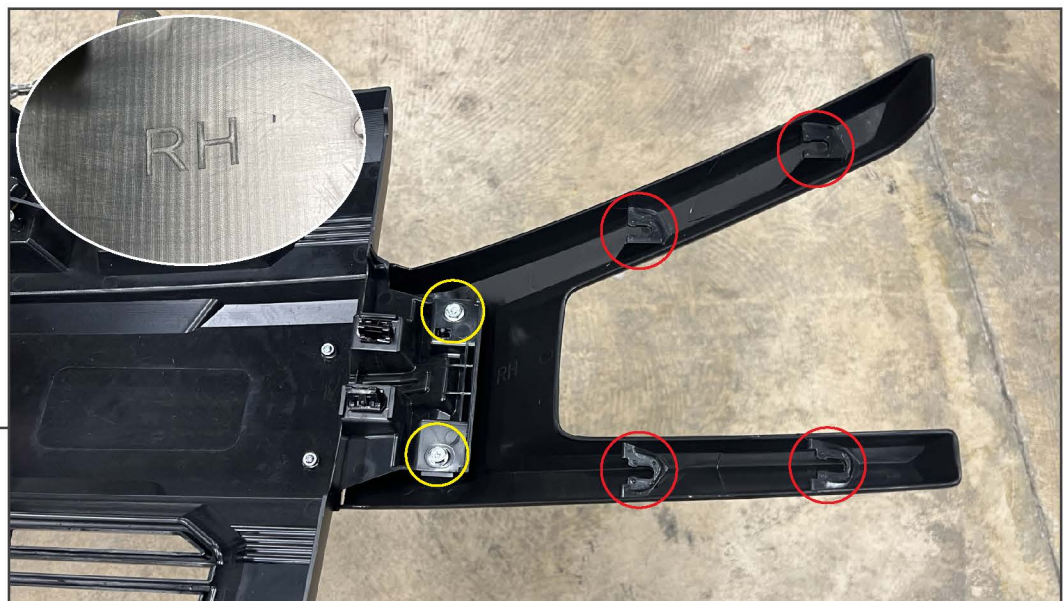
Use a plastic pry tool to dislodge the retaining clips securing the grille to the front of each headlight. Then, firmly pull the grille assembly from the vehicle and set aside.

Note: If the vehicle has the front camera assembly, unplug the camera during grille removal.

STEP 5

Place the original grille and the new grille on a workable surface. If equipped with the front camera, remove the camera from the original grille.

Remove the new grille camera block-off plate, and install the camera to the grille using the included (2) Phillips screws.

STEP 6

Fit each grille panel to the grille, and secure using (2) M6 flange bolts. Ensure the grille panel are as tightly adjusted to the grille assembly before fully tightening into place.

Place (4) plastic retaining clips into the panel slots.

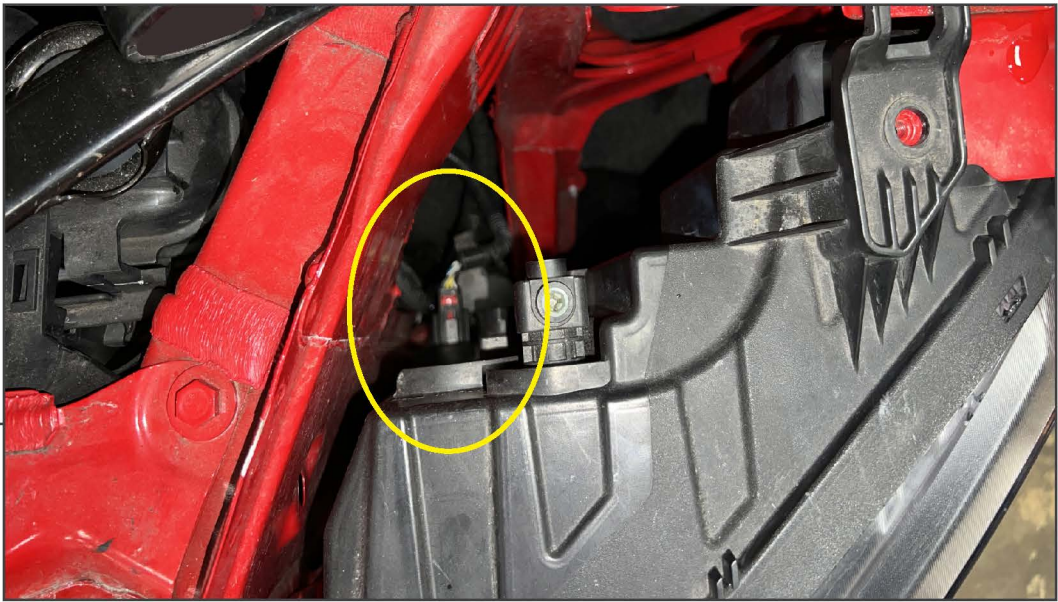
STEP 7



Hold the grille to the vehicle, and carefully route the LED lighting harness around the shutter assembly towards the LH (driver side) headlight.

While paying attention to the LH and RH grille panels, fit the center of the grille to the vehicle and engage the center mounting clips. Then, press the side panels into the vehicle headlights.

STEP 8



Locate and unplug the headlight electrical connector. To allow for splicing space, remove the harness from the retainer. Using the included (4) scotchlok connectors, splice the LED lighting into the vehicle lighting circuits using the diagram below. Wiring may differ with various trim levels.

<u>Vehicle Harness</u>	-	<u>Amber LED Lighting</u>	<u>Vehicle Harness</u>	-	<u>Light Bar</u>
Violet/Gray (+)	-	Red (+)	White (High Beam +)	-	Red (+)
Black (-)	-	Black (-)	Black (-)	-	Black (-)



STEP 9

Re-install the vehicle radiator cover and hood latch lever using the original hardware. Plug in the vehicle camera, if applicable.

Installation is now complete.