



LED FOG LIGHT KIT

(2021-2024+ BRONCO - WITH MODULAR FRONT BUMPER)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) LH Fog Light
- (1) RH Fog Light
- (1) Wiring Harness
- (2) Scotchlok Connectors

TOOLS REQUIRED

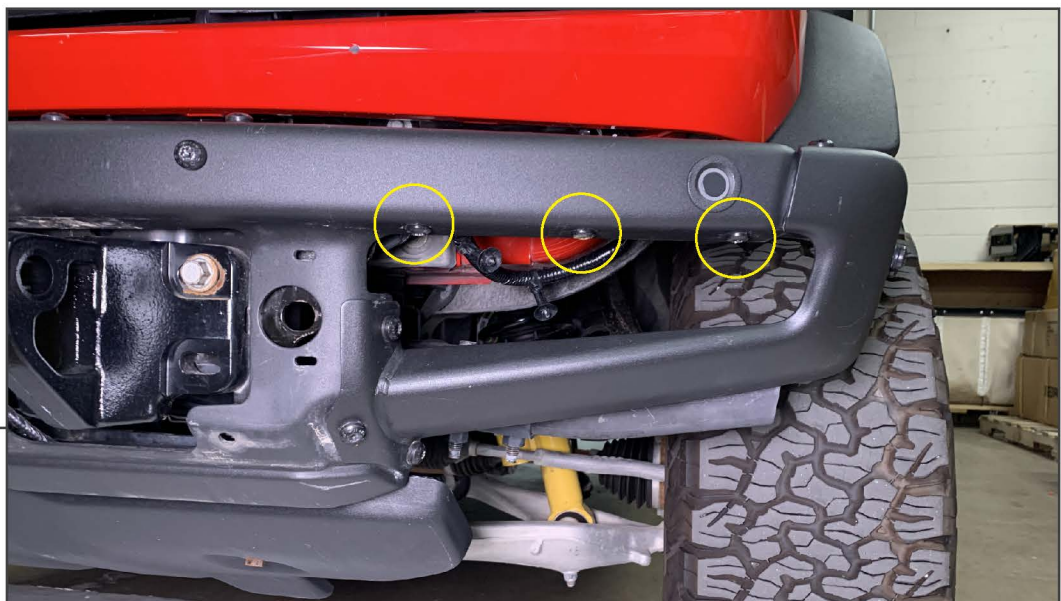
- T-40 Torx Socket
- Ratchet
- Panel Removal Tool
- Pliers



STEP 1

Using a panel removal tool, remove the (4) plastic push clips securing the plastic bumper cover to the bumper. With the clips removed, firmly pull the plastic panel to remove from the bumper.

Repeat this step for the opposite side of the vehicle.



STEP 2

Remove (3) T-40 Torx bolts from the vehicle bumper.

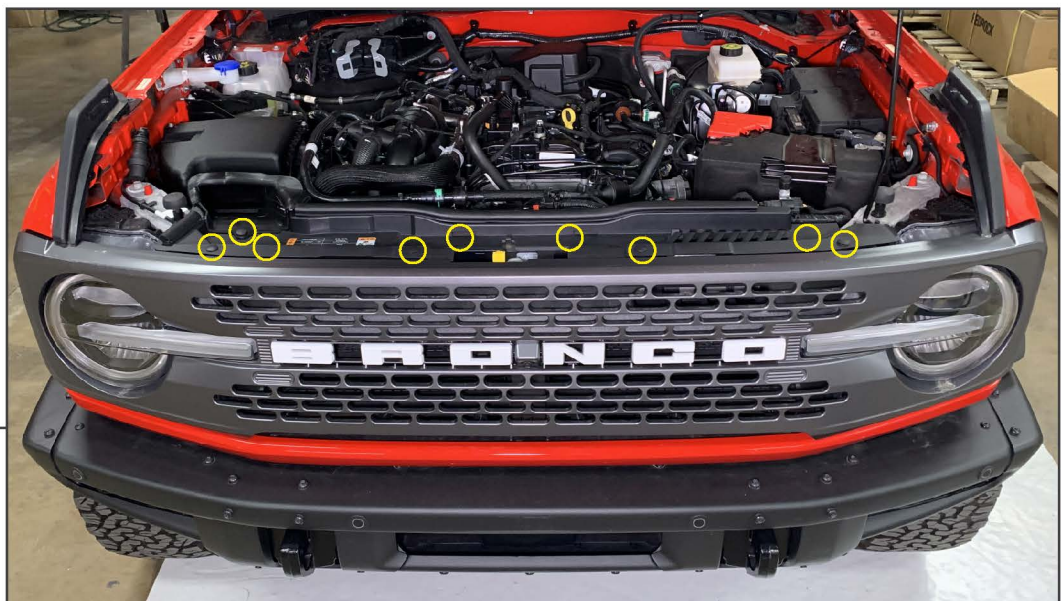
Note: The hardware will be reused.

Repeat this step for the opposite side of the vehicle.

STEP 3

Route the fog light assembly into the back of the bumper, and secure into place using the original (3) T-40 Torx bolts. Tighten the hardware evenly until secure. Re-install the plastic cover using the bumper using OEM plastic push clips.

Repeat this step for the opposite side of the vehicle.

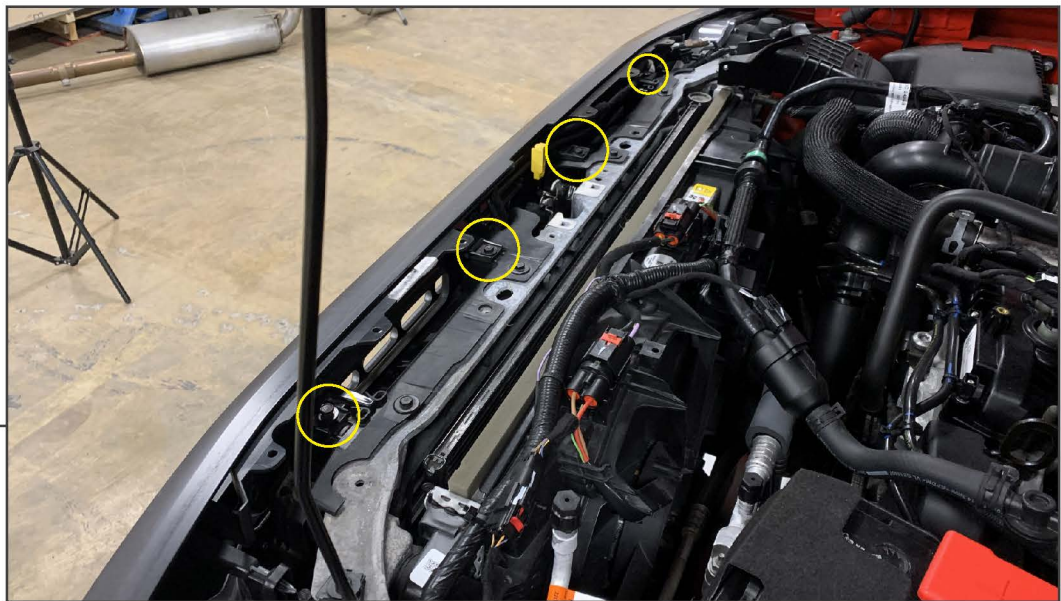
STEP 4

Open the vehicle hood. Remove (9) plastic push clips from the radiator cover panel. Remove the plastic cover from the vehicle.



STEP 5

If vehicle is equipped with the forward facing camera, disconnect the camera connector and washer line fitting.



STEP 6

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



STEP 7

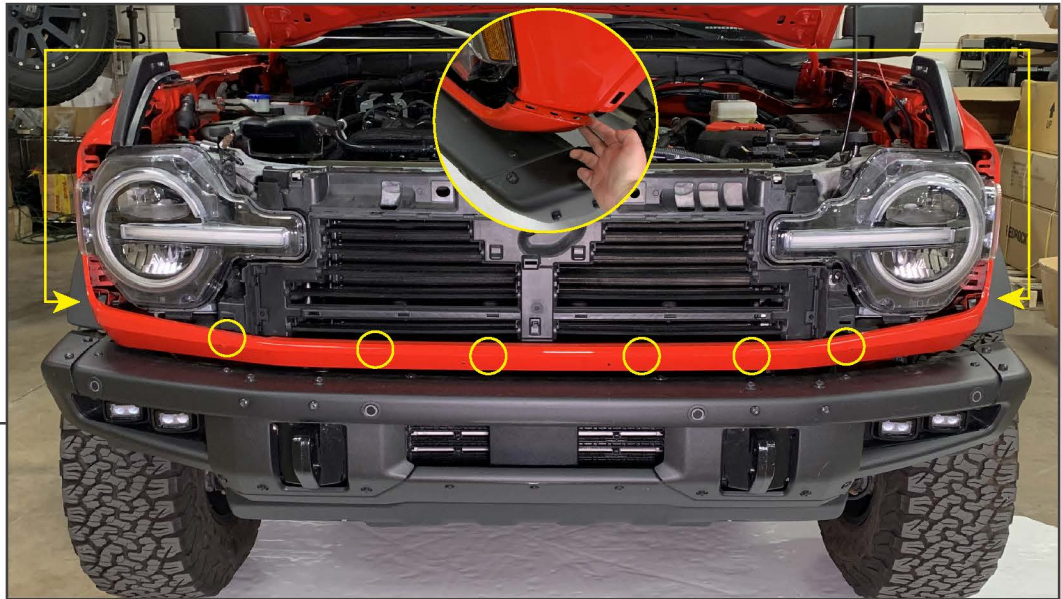
Firmly pull the grille away from the vehicle to dislodge the retaining clips. Set the grille aside on a soft surface.



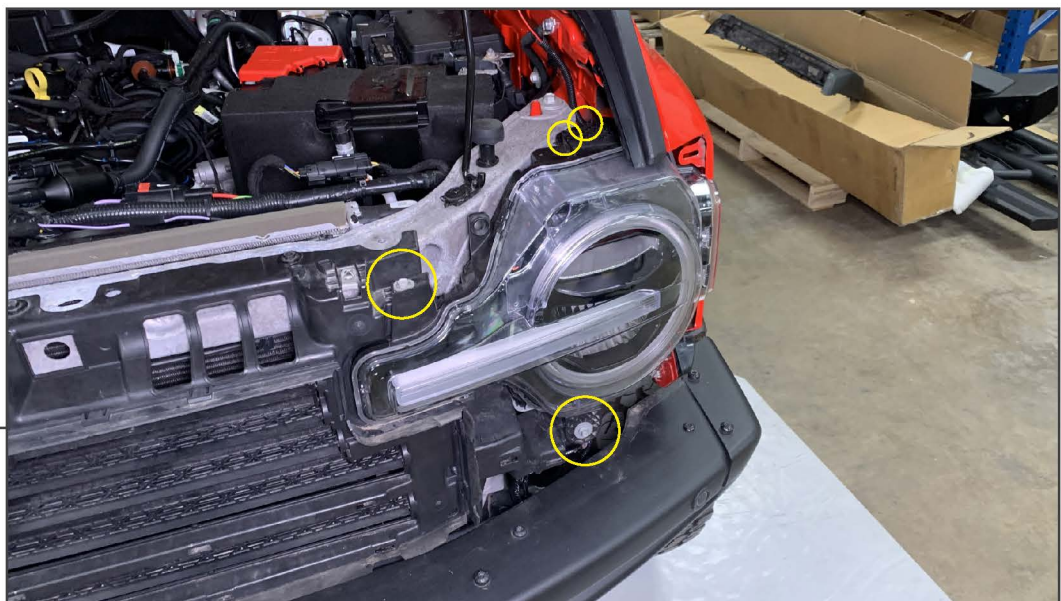
STEP 8

Remove the vehicle front fender flare by turning the (5) lever points 90 degrees. Then, firmly pull the flare away from the vehicle.

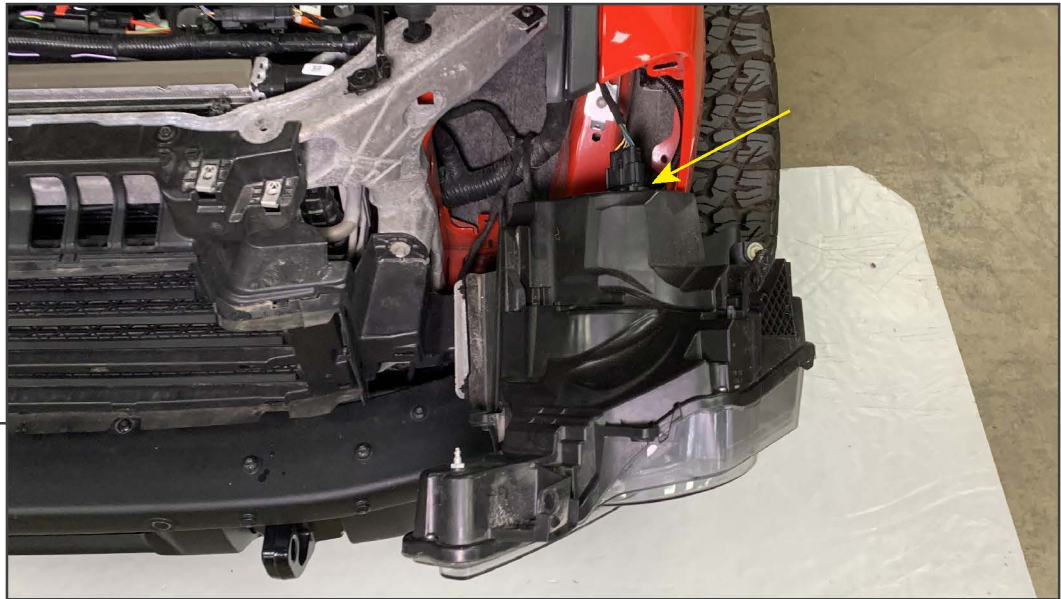
Repeat this step for the opposite side of the vehicle.

**STEP 9**

Firmly pull the side of the front painted trim panel to dislodge the panel from the vehicle fender retainer on each side. Then, pull firmly along the center of the painted trim panel to dislodge the retaining clips. Remove the painted trim panel and set aside on a soft surface.

**STEP 10**

Remove (1) 8mm bolt, (2) 10mm bolts, and (1) plastic push clip from the headlight assembly, and pull the headlight assembly from the vehicle core support.



STEP 11

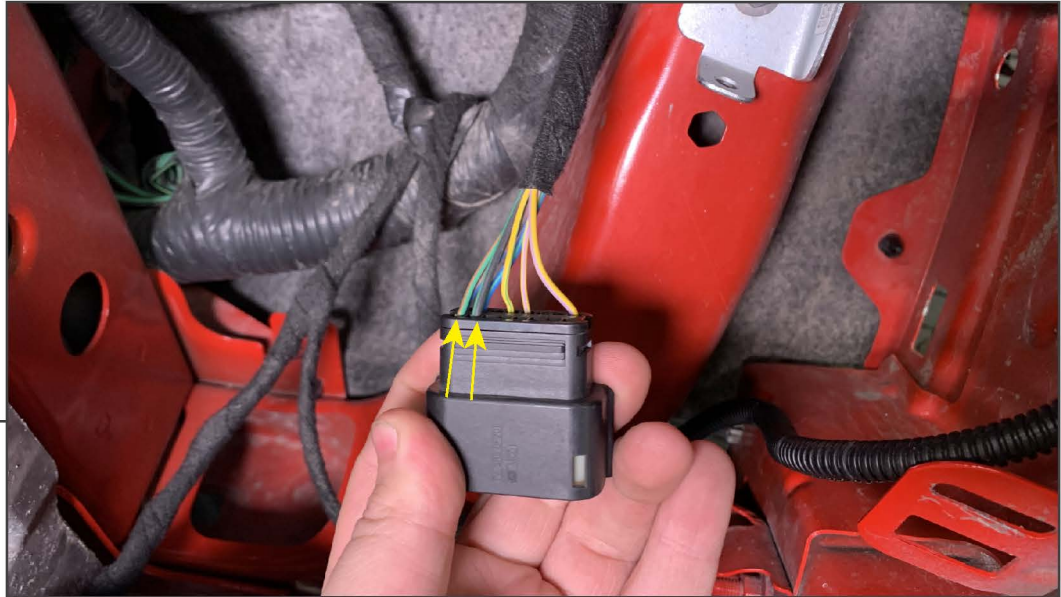
Unplug the headlight electrical connector, and remove the headlight from the vehicle.



STEP 12

Neatly route the wiring harness across the vehicle bumper. Ensure to avoid any of the vehicle body panel mounting points. Use cable ties to secure the harness if necessary.

Plug in each LED fog light into the harness.

STEP 13

Splice the fog lights into the vehicle parking lamp circuit in the vehicle headlight connector using the (2) scotchlok connectors following the diagram below. The lights will power on with the vehicle parking lamps.

<u>Vehicle Parking Lamp Circuit</u>	-	<u>LED Fog Lights Harness</u>
Green/Orange (+)	-	Red (+)
Black/Green (-)	-	Black (-)

STEP 14

Re-assemble the vehicle components following steps 4-14 in reverse order.

Installation is now complete.