

RGB GRILLE LIGHTING KIT

(2021-2024+ BRONCO)

(BADLANDS, EVERGLADES, & WILDTRAK MODELS)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) LH Grille Light
- (1) Center Grille Light
- (1) RH Grille Light
- (1) Wiring Harness
- (1) Fuse Tap
- (3) Cable Ties
- (3) Wire Retainers

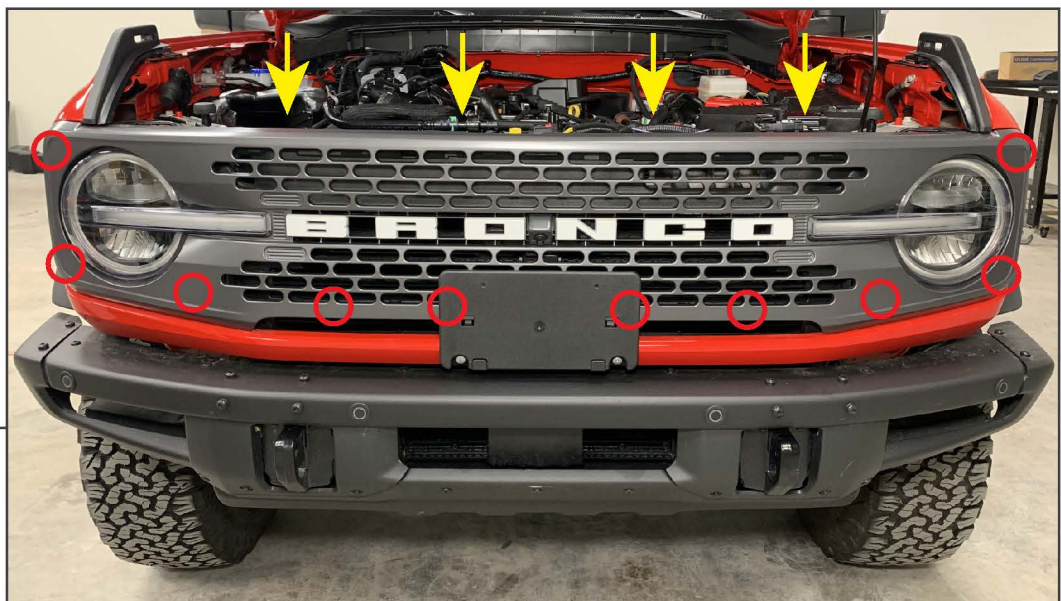
TOOLS REQUIRED

- 10mm Socket
- Ratchet
- Panel Removal Tool
- Isopropyl Alcohol
- Microfiber Cloth



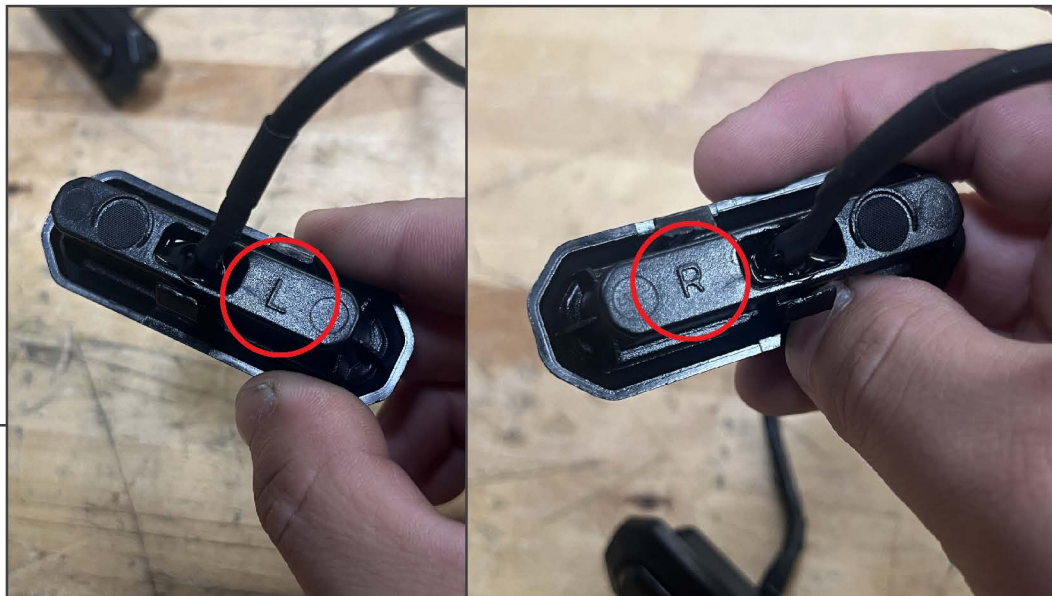
STEP 1

Open the vehicle hood. Remove (9) plastic push clips from the radiator cover. Lift and remove the radiator cover from the vehicle.



STEP 2

Remove (4) 10mm bolts from the top of the grille assembly. Then, firmly pull the sides and bottom of the grille away from the vehicle to dis-engage the various metal retaining clips. Set the grille aside on a soft workable surface with the grille facing down.



STEP 3

Locate the fitment identification label on the back of each LED light.

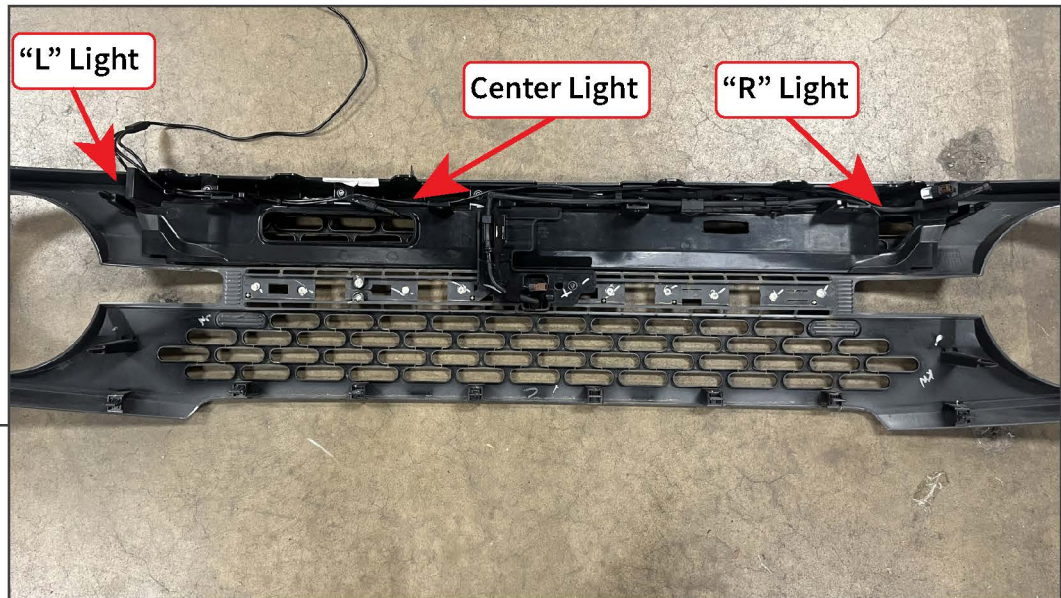
- L - Driver Side of Vehicle Grille
- No Label- Center Of Vehicle Grille
- R - Passenger Side of Vehicle Grille



STEP 4

Fit the appropriate grille light into face of the vehicle grille. Press until the light is fully seated.

Note: If necessary, gently prying the mounting tabs away from the light housing before installing the light may be necessary to ensure proper engagement in the grille.



STEP 5

Route the LED light wire leads around the upper grille panel.

"R" Light: Route towards the passenger side of the vehicle around the panel.

Center Light: Route towards the driver side of the vehicle through the closest panel cutout.

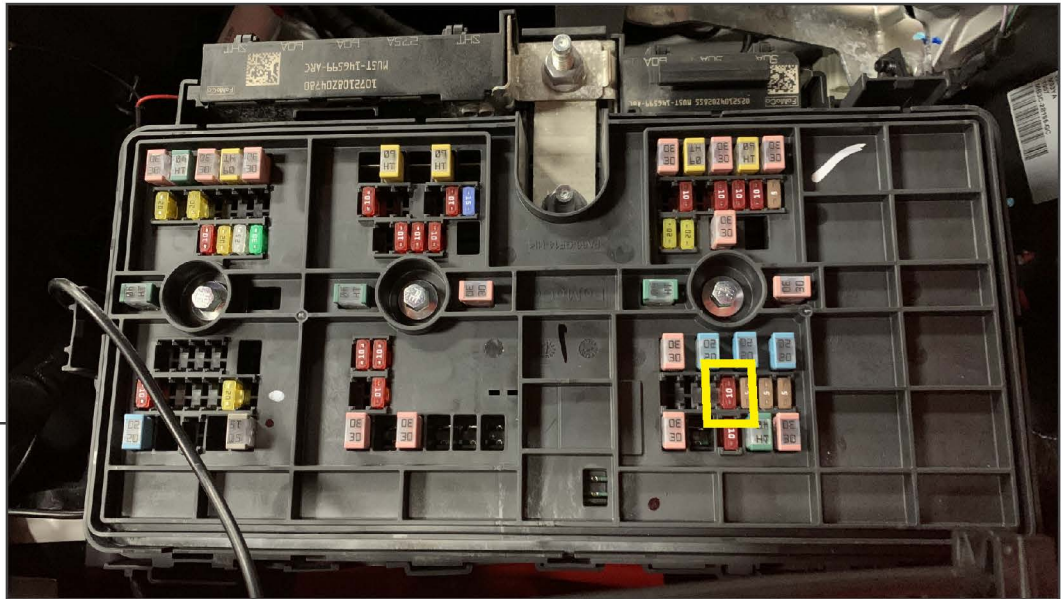
"L" Light: Route towards the driver side of the vehicle around the panel.



STEP 6

Fit the main wiring harness to each LED light (fit the connector, then thread the connectors together). Then, use the (3) included wire retainers to secure the wiring harness to the back of the grille. Use isopropyl alcohol and a microfiber cloth to prep the grille surface before adhering the wire retainer to the grille.

With the harness routed, press the retainers tabs down until the retainer latches to secure the harness.



STEP 7

Re-install the grille to the vehicle using the original mounting hardware. Route the wiring harness towards the vehicle fuse box.

-Remove the fuse box lid. Add the included fuse tap to the harness. Fit the fuse tap into the indicated fuse above. Re-install the fuse box lid (notch the lid for harness clearance if necessary). The lights will power on with Key-On Ignition power.

-Connect the ground terminal to a suitable chassis grounding point.

Secure the harness into place on the vehicle using the provided (3) cable ties.



STEP 8

Scan the LED module QR code. Download the LED controller app. The app will provide various lighting output options wirelessly via Bluetooth connection.

The vehicle must be on/running for the LED lights to work.



STEP 9

Re-install the radiator cover reusing the original mounting hardware. Close the hood.

Installation is now complete.