



ARMOR GRILLE WITH LED LIGHTING

(2021-2024+ BRONCO)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Grille Assembly
- (2) Scotchlok Connectors
- (12) Metal Clips

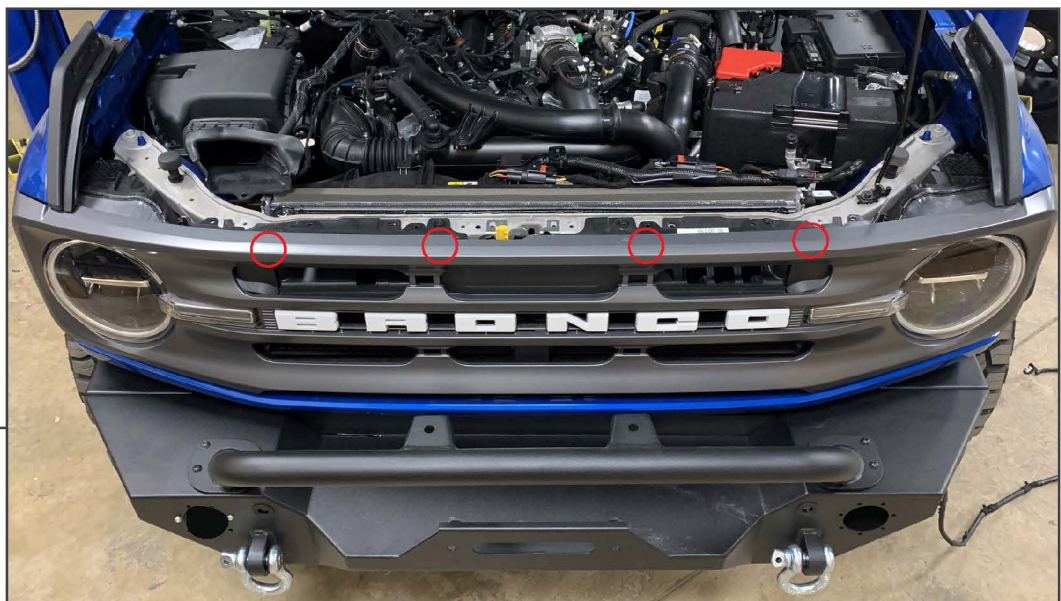
TOOLS REQUIRED

- Panel Removal Tool
- Flathead Screwdriver
- 10mm Socket
- T-25 Torx Socket
- Ratchet



STEP 1

Open the vehicle hood. Remove (9) plastic push clips from the upper plastic trim. Remove the trim panel from the vehicle.



STEP 2

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



STEP 3

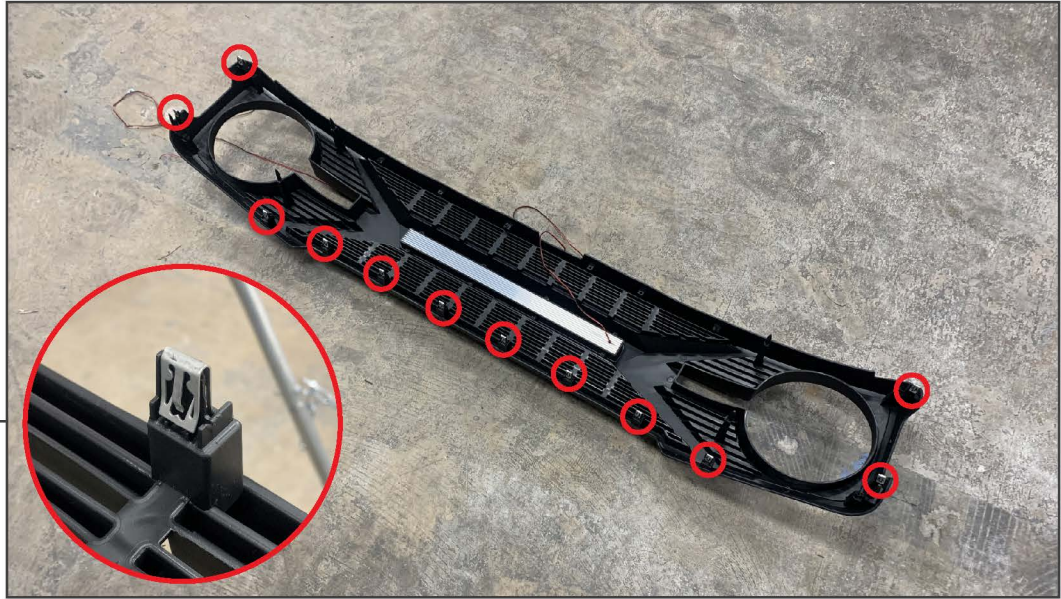
Firmly pull the grille away from the vehicle to dislodge the (12) metal retaining clips. Once the grille is removed, place the grille on a soft surface for disassembly.



STEP 4

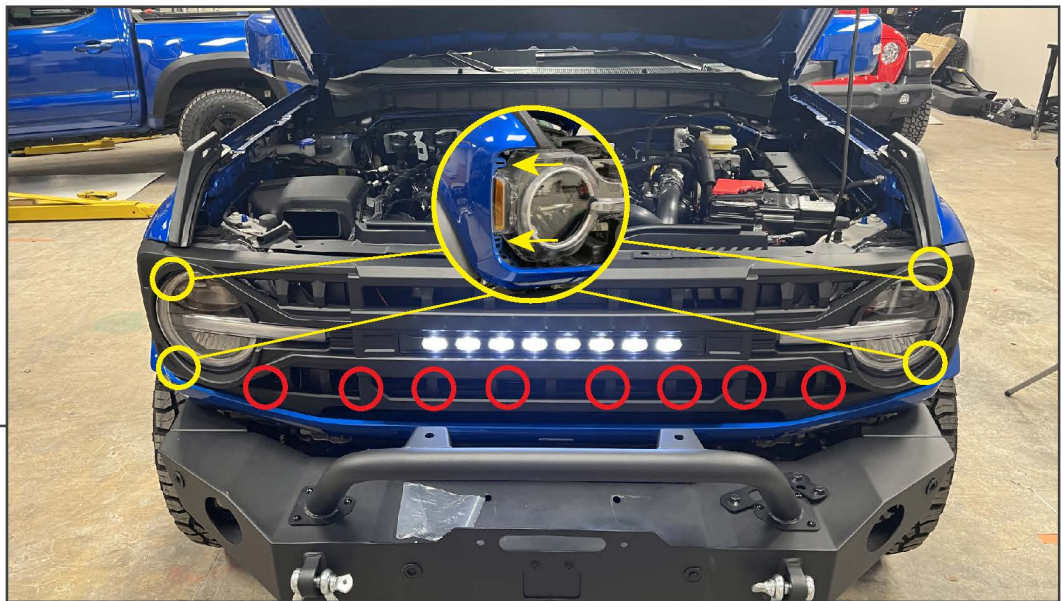
Along the outer edge of the grille, remove (10) T-25 Torx screws, and remove the plastic panels from the grille.

Transfer the plastic panels to the new grille using the original (10) T-25 Torx screws. Tighten until secure, do not over-tighten.



STEP 5

Fit the (12) new metal retaining clips to the grille clip posts.



STEP 6

Align the grille to the vehicle. Route the wiring towards the RH side headlight assembly, away from any hot/moving components. Once aligned, fit the grille into the vehicle metal clip retainers across the bottom of the radiator support and the side fenders.

Note: The fender clip retainer brackets on each fender may need to be bent towards the front of the vehicle slightly to ensure proper metal clip engagement.



STEP 7

Secure the top of the grille to the radiator support using the original (4) 10mm bolts. Tighten until secure.



STEP 8

LED Light Wiring: Wire the grille lights to the vehicle RH side headlight harness using the following diagram. Splice into the harness using the included scotchlok connectors. The lights will power on with the parking lamps. Fender liner may need to be partially removed for better wiring access.

<u>RH Headlight Parking Lamps</u>	-	<u>LED Lighting Harness</u>
Brown/Yellow	-	Red (+)
Black/Gray	-	Black (-)



STEP 9

Re-install the upper radiator cover using the original plastic push clips.

Installation is now complete.