



CXR SERIES V2 LED PROJECTOR HEADLIGHTS

(2016-2023 TACOMA)

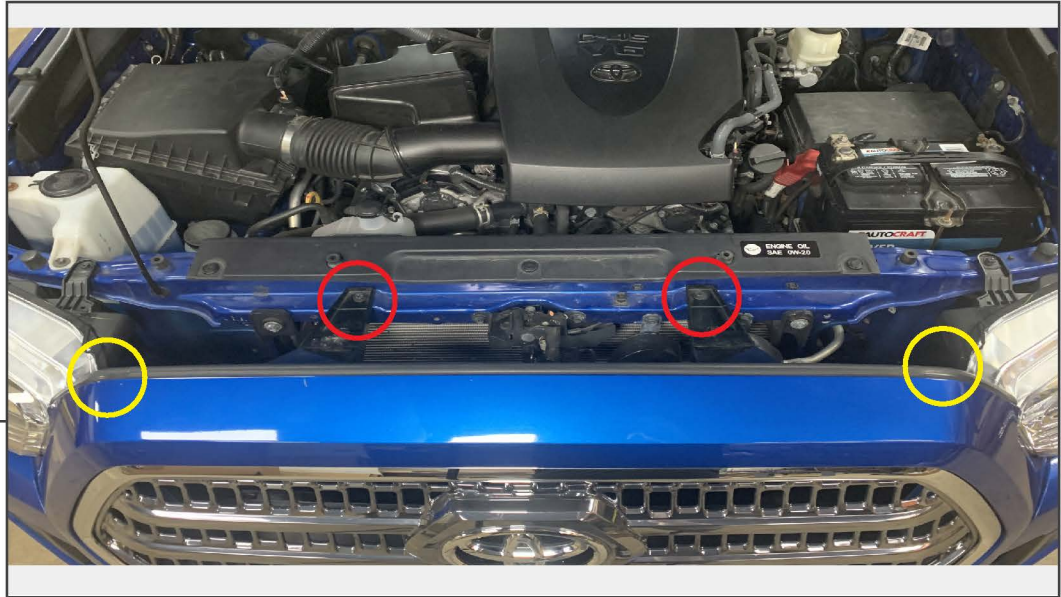
INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Pair of Headlights
- (1) Fuse Tap DRL Harness
- (1) Dielectric Grease Packet

TOOLS REQUIRED

- 8mm Socket
- 10mm Socket
- Ratchet
- Panel Removal Tool
- Masking Tape
- Marker



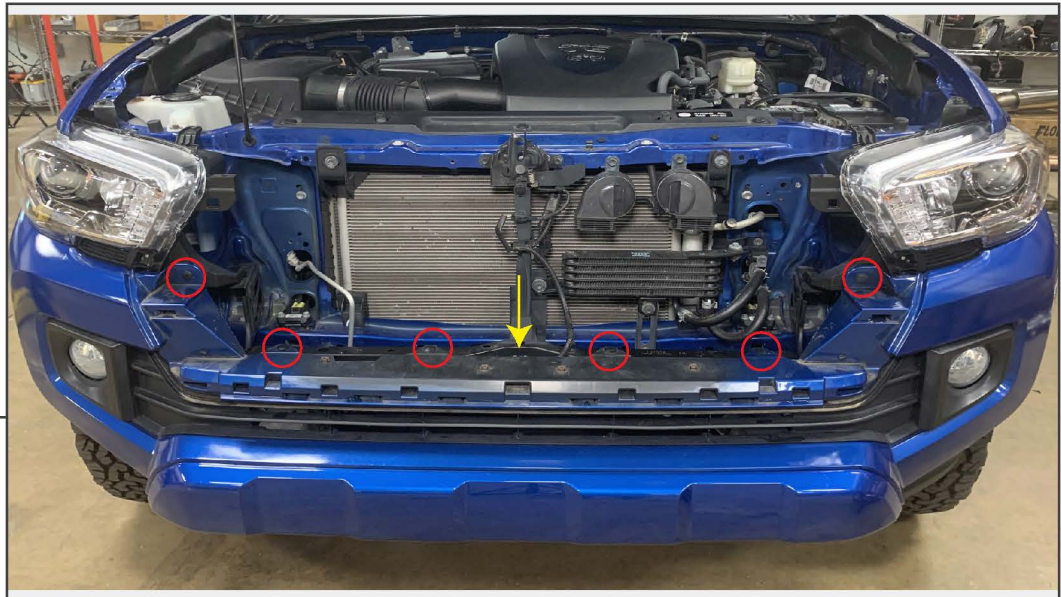
STEP 1

Remove grille from vehicle by removing (2) 10mm bolts, and removing (2) push clips. Lift grille away from vehicle.



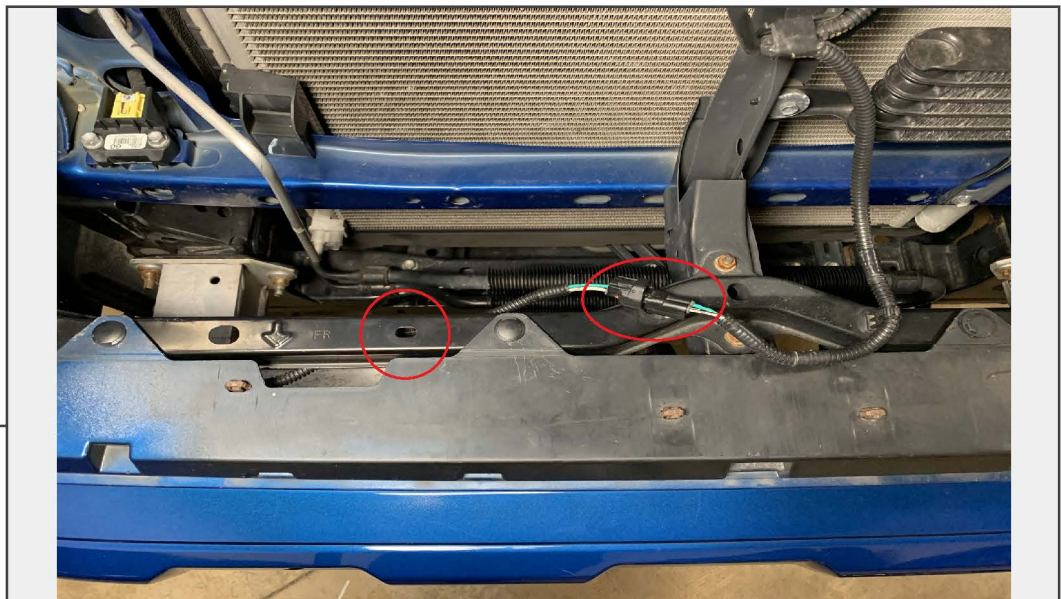
STEP 2

Remove (2) 10mm bolts from the fender liner from each side of the bumper.



STEP 3

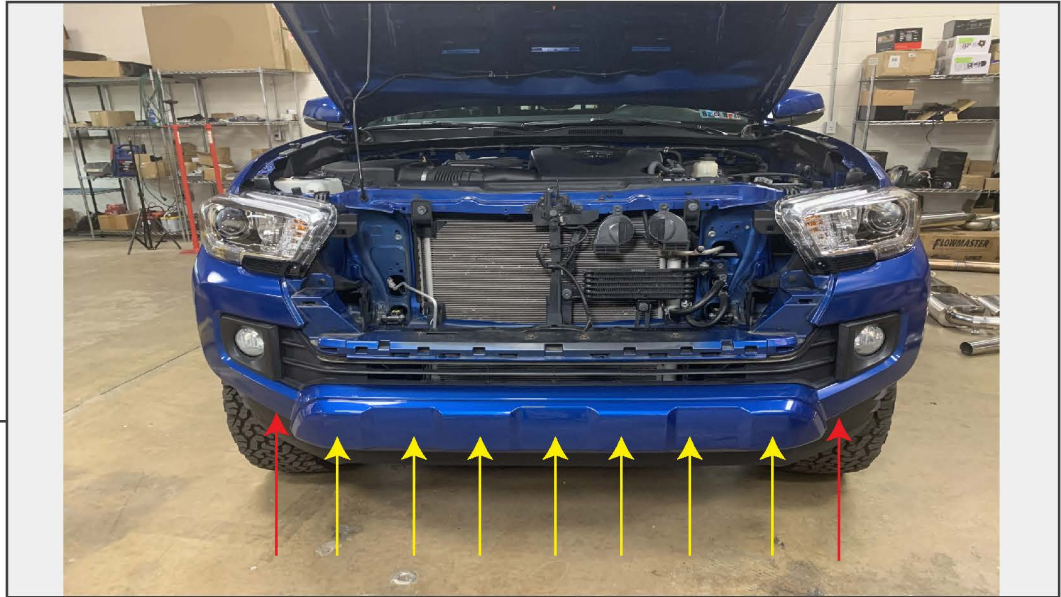
Remove (6) push clips from the bumper. Unplug the connector in the middle of the bumper.



STEP 4

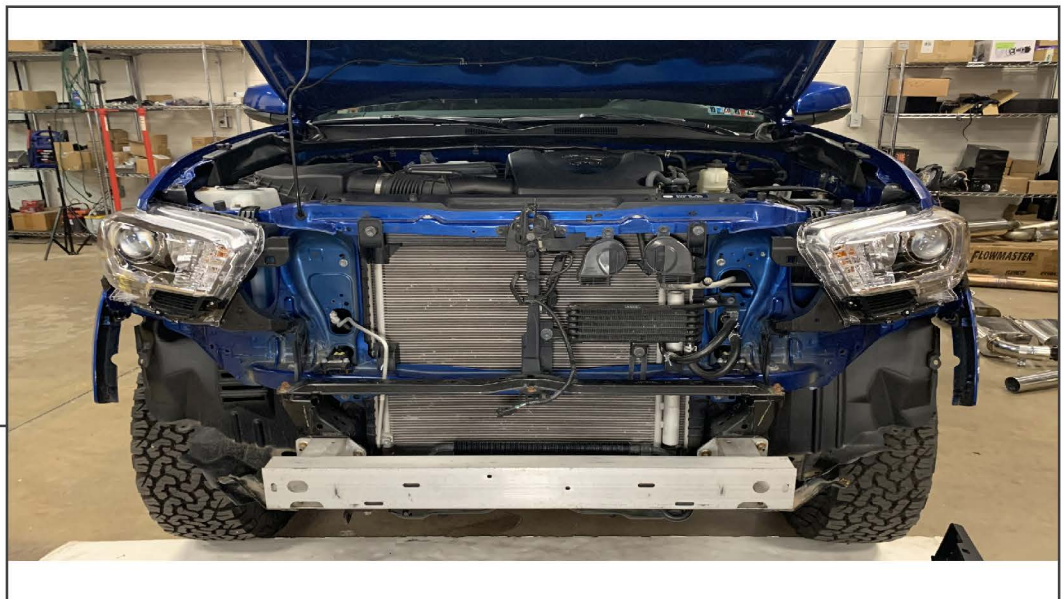
Unclip the fog light harness from the bumper support, then unplug the fog light connector.

STEP 5



Remove (2) 8mm bolts, and (7) 10mm bolts from underneath the bumper.

STEP 6



Firmly pull the bumper off the fender clips. Remove bumper from vehicle.

STEP 7



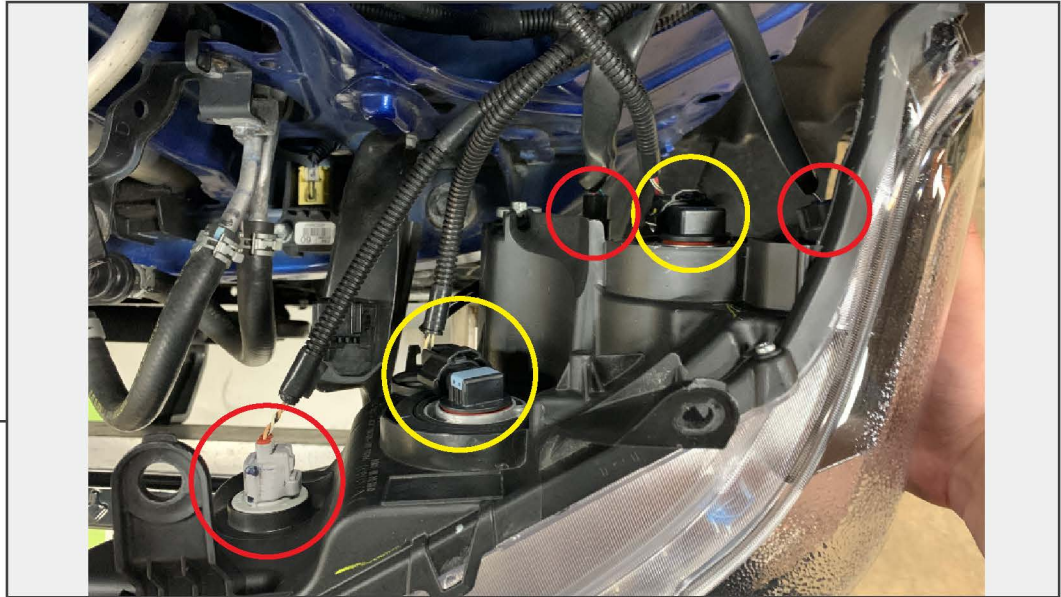
Remove (1) 10mm bolt from the side of the headlight.

STEP 8



Remove (2) 10mm bolts from the top of the headlight. Slightly lift each tab to release the headlight. Pull the headlight away from the vehicle.

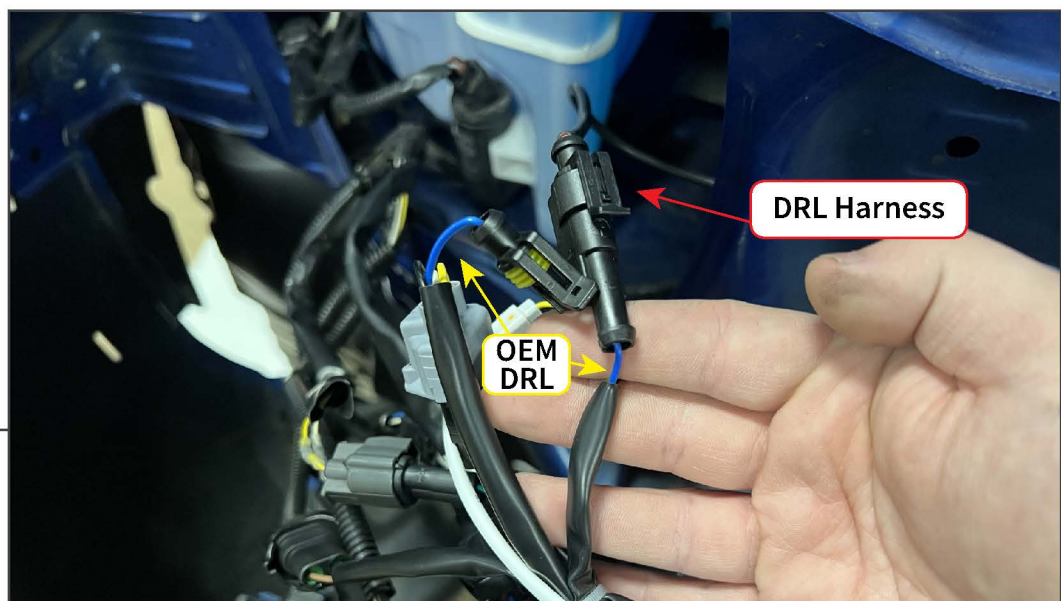
STEP 9



Using masking tape and a marker, label the low beam and high beam headlight harnesses. This will assist installation later.

Unplug the (5) connectors from the back of the headlight. Remove the headlight from vehicle.

STEP 10



For vehicles without OEM DRL: Neatly route the included wiring harness from the vehicle fuse box to the LH and RH headlight locations across the vehicle radiator support. Plug the harness into each (1) wire connector harness on each headlight.

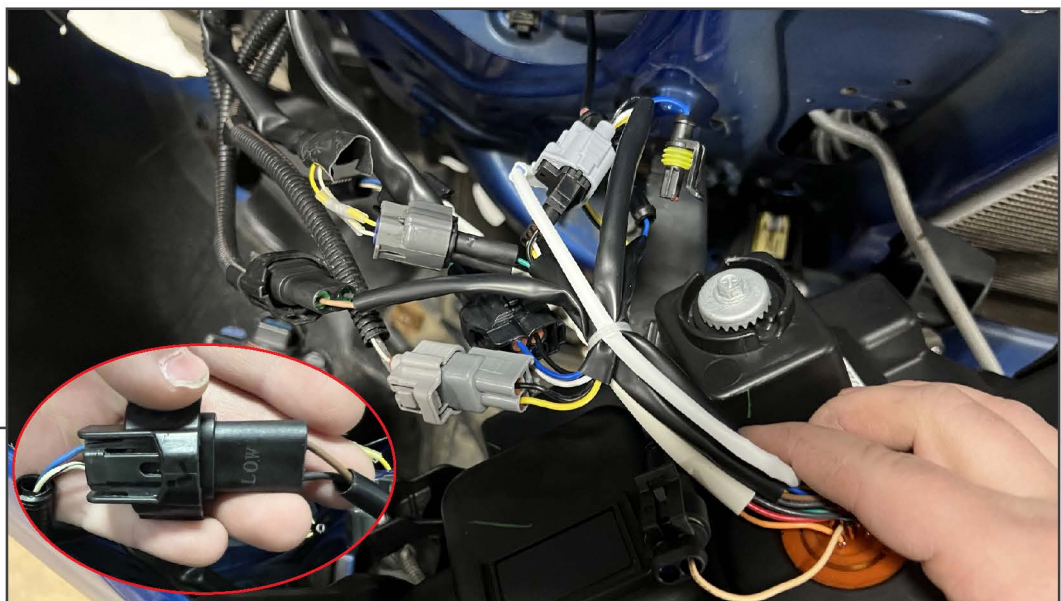
For vehicles with OEM DRL: Verify the (1) wire connector is plugged into the corresponding connector on the headlight assembly. This will allow the DRL to function with the OEM headlight switch. After verified, skip to step 12.



STEP 11

For vehicles without OEM DRL: Plug the fused end of the harness into the fuse box under the hood. Locate the fuse labeled **EFI NO.4**, remove the 15A fuse and insert the fuse tap. Route the harness out of the fuse box, and re-install the lid. The DRL will power on with key-on power.

For vehicles with OEM DRL: Skip to Step 12



STEP 12

Plug the vehicle headlight harnesses into the corresponding headlight harness connectors.

Note: The vehicle high beam & low beam connectors are the same. Take note to the “LOW” beam connector and plug into the correct vehicle harness. Ensure all connectors lock into place.

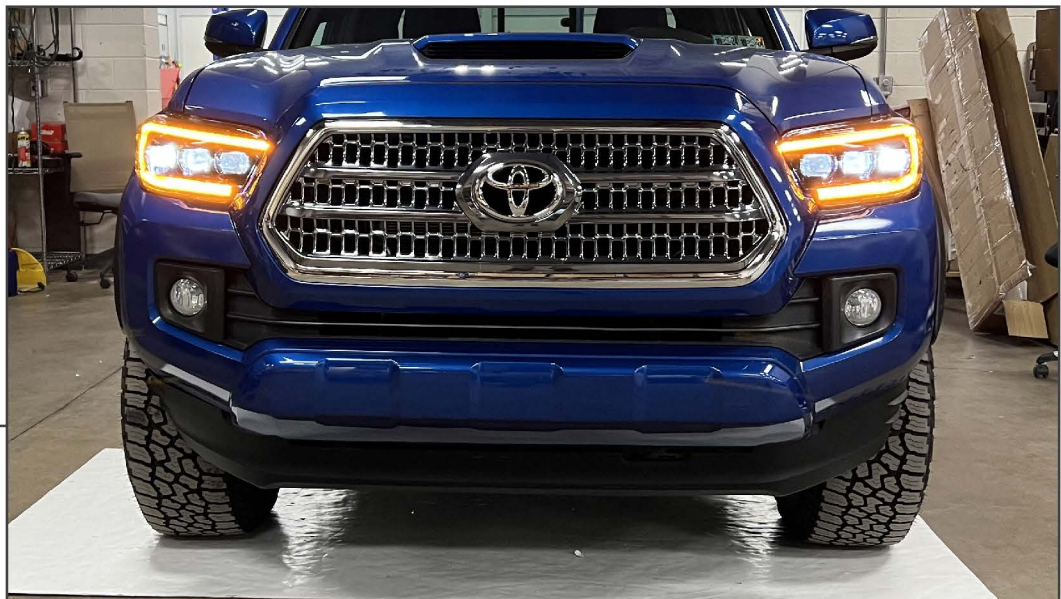
STEP 13



Adjust the headlights into the appropriate position using the adjustment screw on the back of the headlight assembly.

If the lighting does not work, check for blown fuses in the engine bay fuse box.

STEP 14



Re-install the headlights to the vehicle body following steps 1-8 in reverse order reusing the OEM hardware.

Installation is now complete.