

Installation Guide for 2012-15 Toyota Tacoma Headlights

ALPHAREX specializes in designing and producing superior and uniquely stylish aftermarket automotive performance lighting with unrivalled innovative technology. This installation guide takes you through the step-by-step process of installing your new **ALPHAREX HEADLIGHTS** for your 2012-15 Toyota Tacoma

DO NOT USE DIELECTRIC GREASE!



Table of Contents



PART I REMOVE AND INSTALL HEADLIGHTS

- **INSTALLATION TOOLS**
- **STEP 1.** Disconnecting the negative battery terminal
- **STEP 2.** Front grille removal
- **STEP 3.** Gain access to headlight bolts
- **STEP 4.** Remove the headlight bolts
- **STEP 5.** Unplug the sockets and remove the headlight

PART II INSTALL HEADLIGHTS & WIRING

- **STEP 1.** Tap the fuse and route the DRL harness
- **STEP 2.** Plug and install the headlights
- **STEP 3.** Test the headlight functions
- **STEP 4.** Adjust headlight level
- **STEP 5.** Complete installation

Disclaimer: This installation article is a tutorial guide. By reading this article, you agree it is for reference only and AlphaRex USA and its distributors make no guarantee on the finished results. Under no circumstances whatsoever shall AlphaRex USA nor its distributors be liable for any damage, misuse or personal injuries. If you do not fully understand the installation procedure, it is highly recommended that you seek help from professional mechanics to do the installation.

PART I REMOVE AND INSTALL HEADLIGHTS

INSTALLATION TOOLS

PREPARE THESE TOOLS FOR INSTALLATION



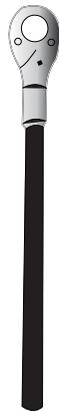
Metal Panel Popper



Flat Screwdriver



Phillips Screwdriver



1/4 Ratchet



1/4 Extension

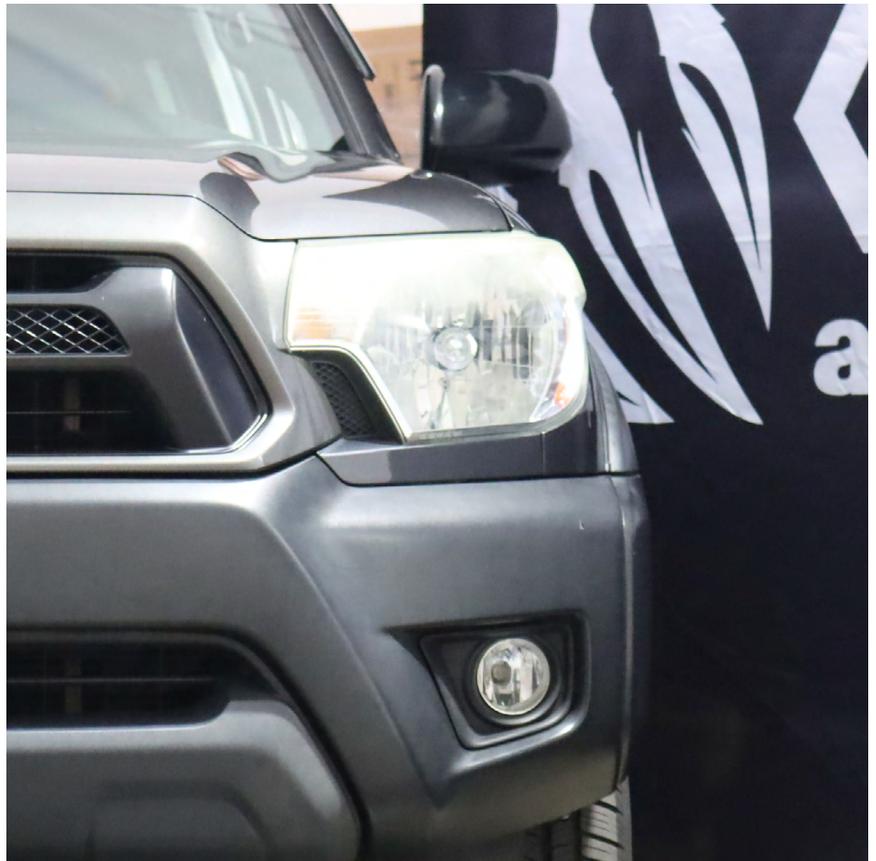
10mm



Socket

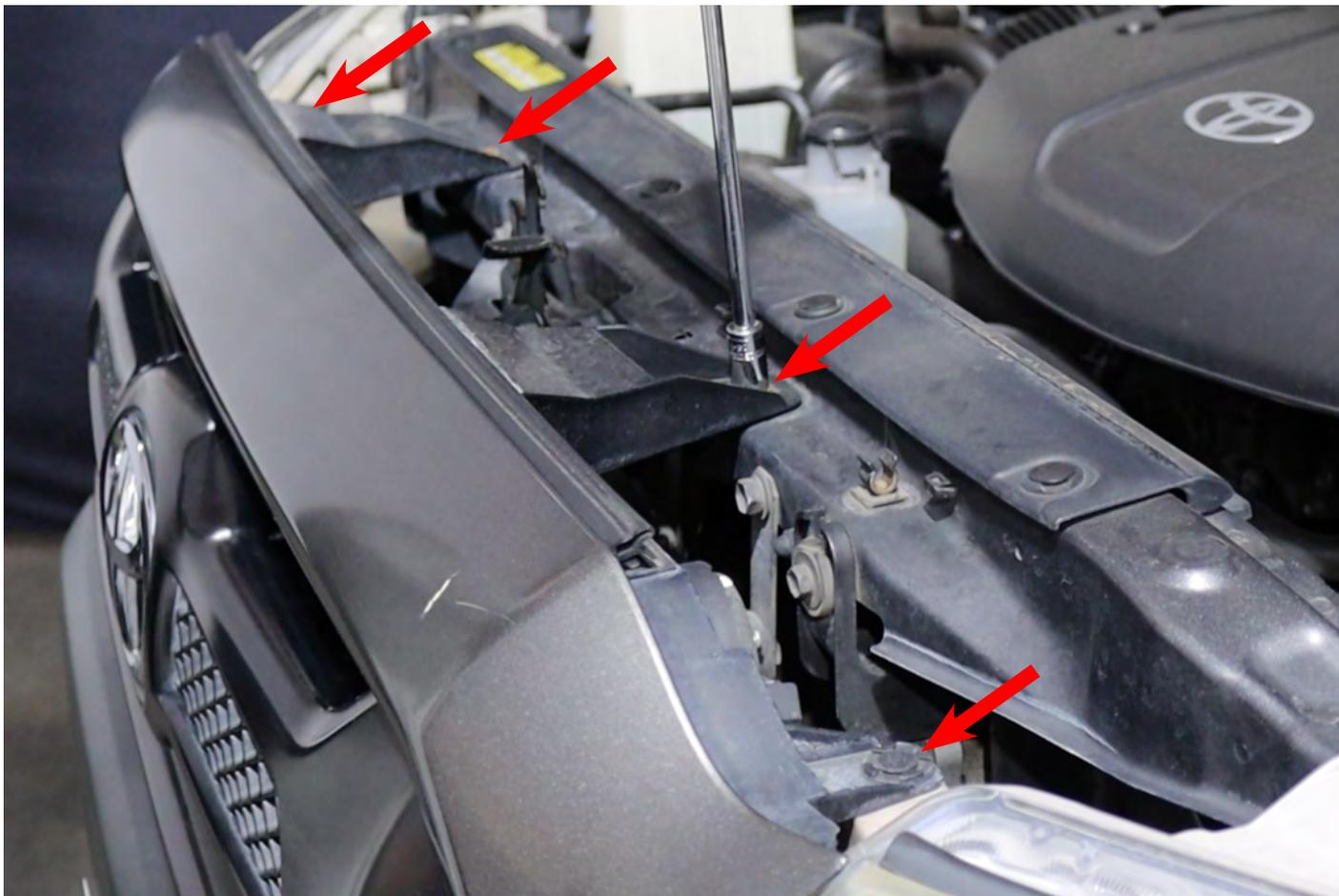
STEP 1. DISCONNECTING THE NEGATIVE BATTERY TERMINAL

Whenever working on your vehicle, always start by disconnecting the negative battery terminal.

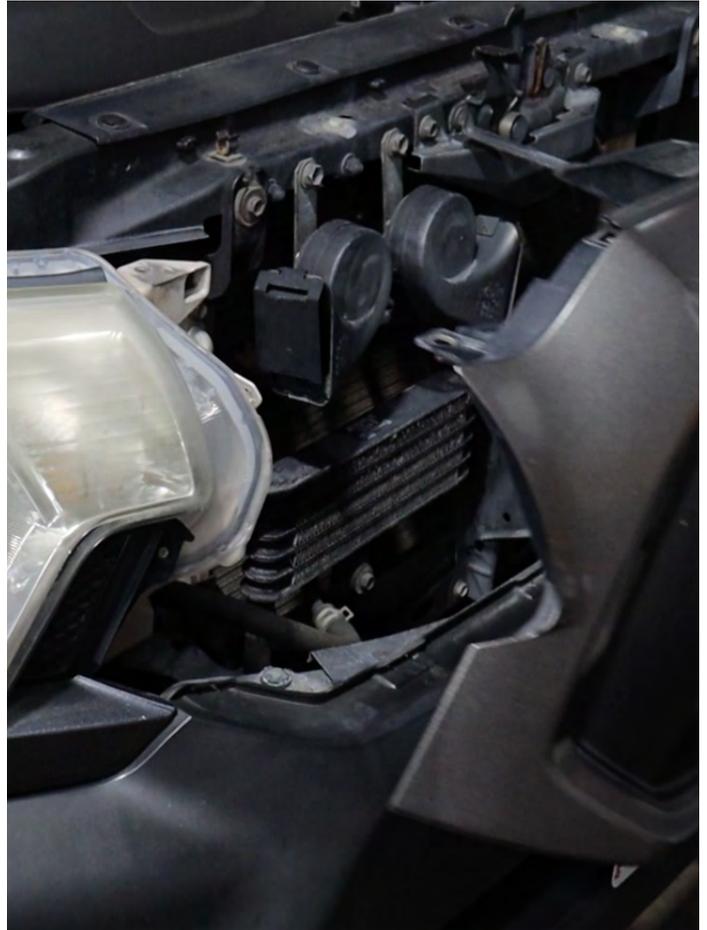


STEP 2. FRONT GRILLE REMOVAL

Remove the two 10mm bolts and two plastic retainers.



After removing the bolts and plastic retainers, gently pull the grille outward towards you to remove it.



Next, remove the plastic trims to gain access to the headlight bolts.



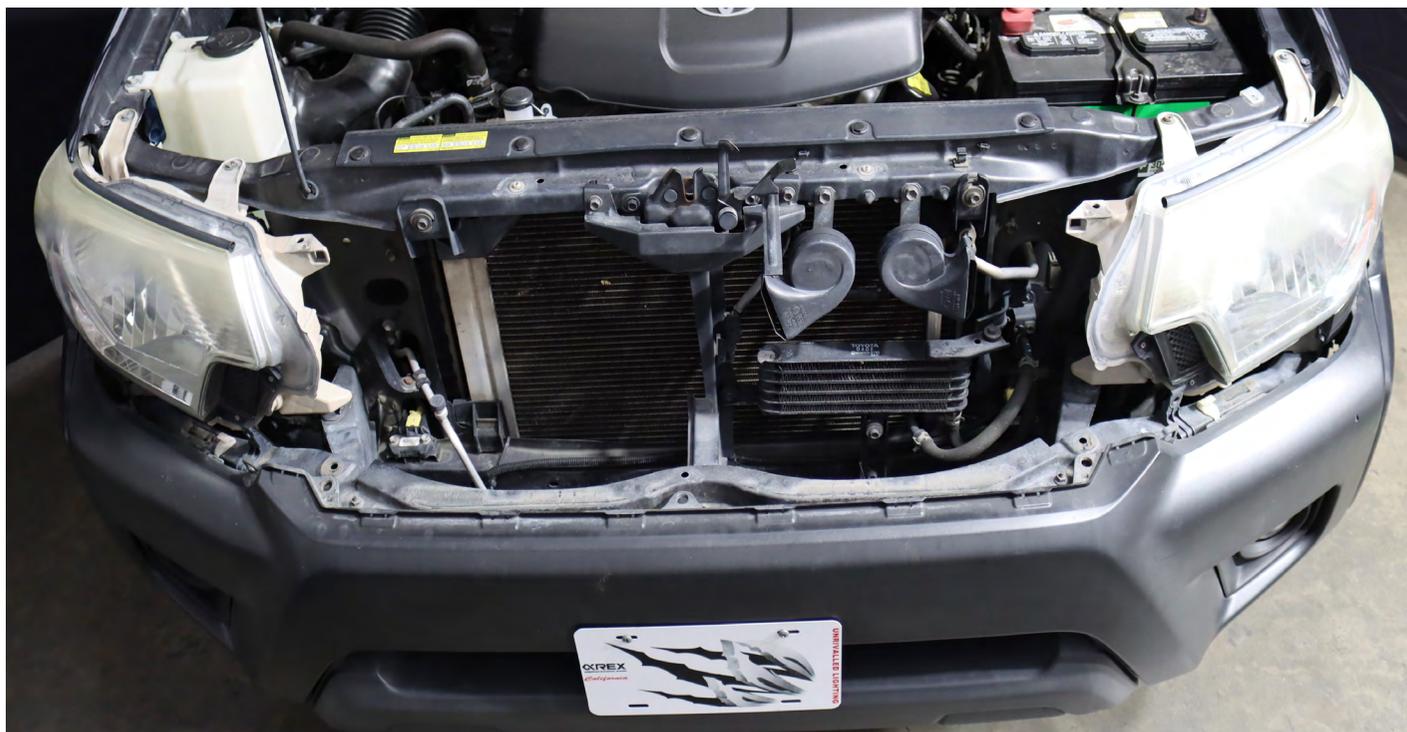
First, gently pull the trim piece outward to get it loose from the mounting.



Second, pull the trim piece straight towards you for removal.

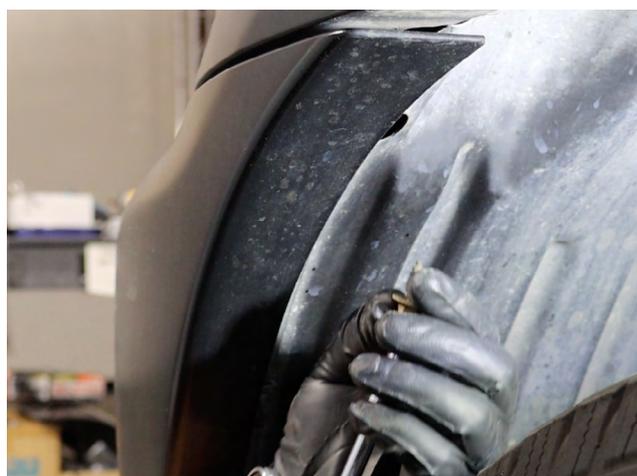


Once the front grille and the plastic trims are removed, set them aside for later reinstallation.



STEP 3. GAIN ACCESS TO HEADLIGHT BOLTS

Remove the single 10mm screw from each side of the bumper and the wheel well.



Lift the edges of the bumper to release it, and carefully pull it outward.



Use a panel popper to remove the two plastic retainers from the front bumper.



Loosen and release the bumper until you have enough space to reach the bottom of the headlight's bolt. Repeat the same steps for the other side of the bumper.



STEP 4. REMOVE THE HEADLIGHT BOLTS

Use a ratchet and extension to remove the single 10mm bolt from the bottom of the headlight.



Remove the two 10mm bolts from the top of the headlight.



Use a panel popper to lift the headlight and release it from the mounts.

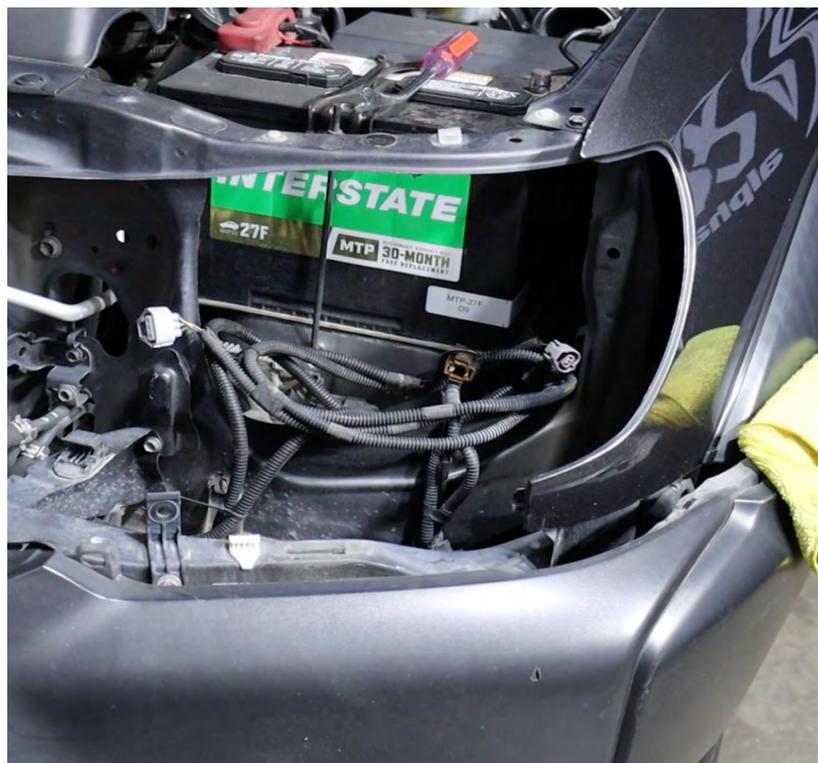


Gently remove the headlight by pulling it outward towards you. Repeat the same steps for the other side of the headlight.



STEP 5. UNPLUG THE SOCKETS AND REMOVE THE HEADLIGHT

Unplug the headlight's sockets to remove the headlight. Repeat the same steps for the other side.



PART II INSTALL HEADLIGHTS & WIRING

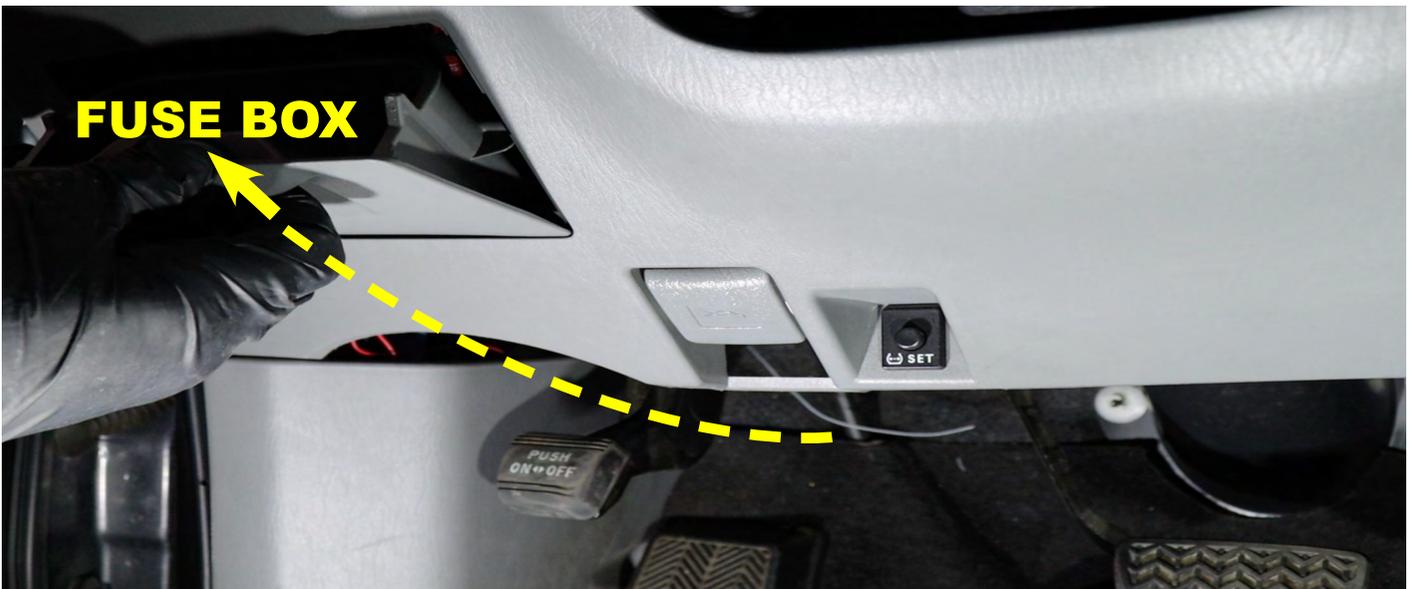
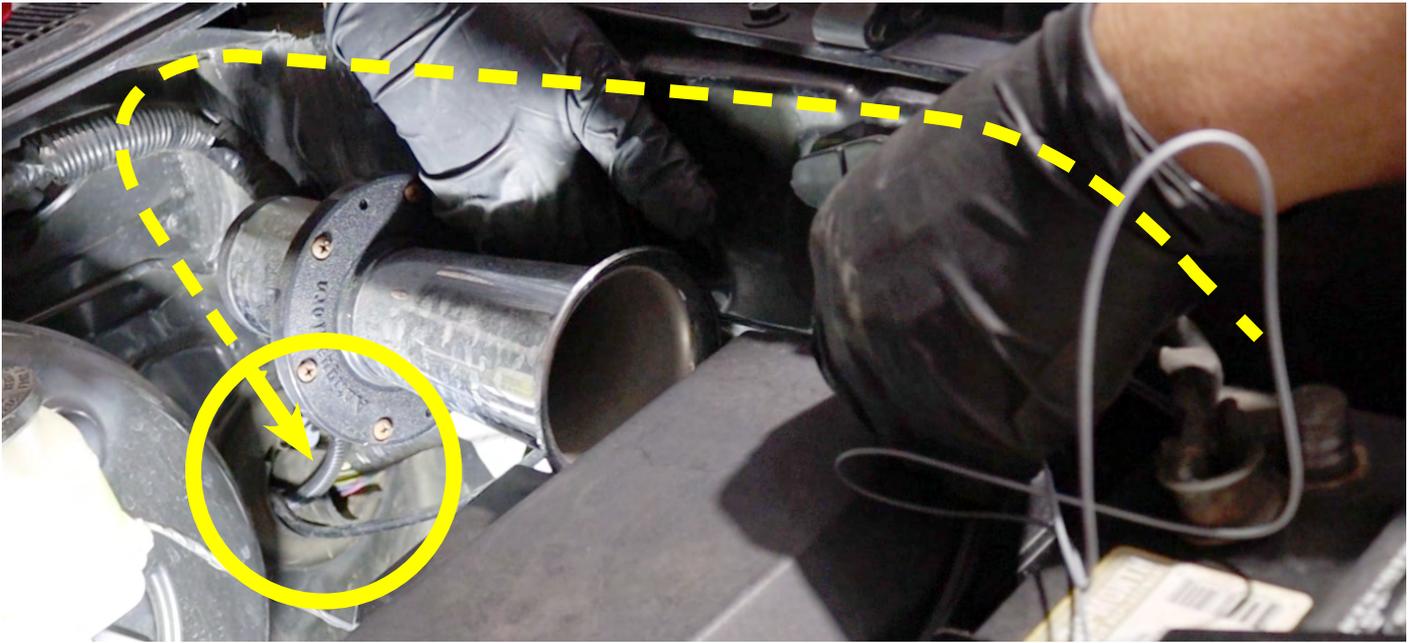


STEP 1. TAP THE FUSE AND ROUTE THE DRL HARNESS

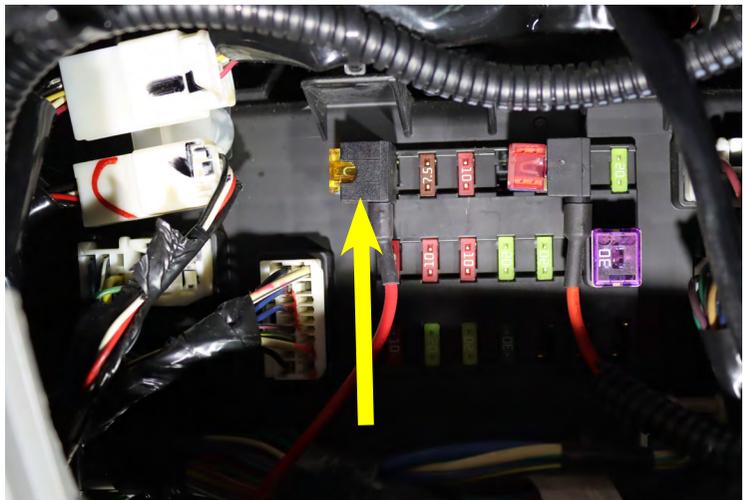
Start from the driver's side. Prepare to connect the daytime running light harness with the red wire to the battery positive and the black wire to the battery negative or to the 10mm bolt of the fender grounding cable.



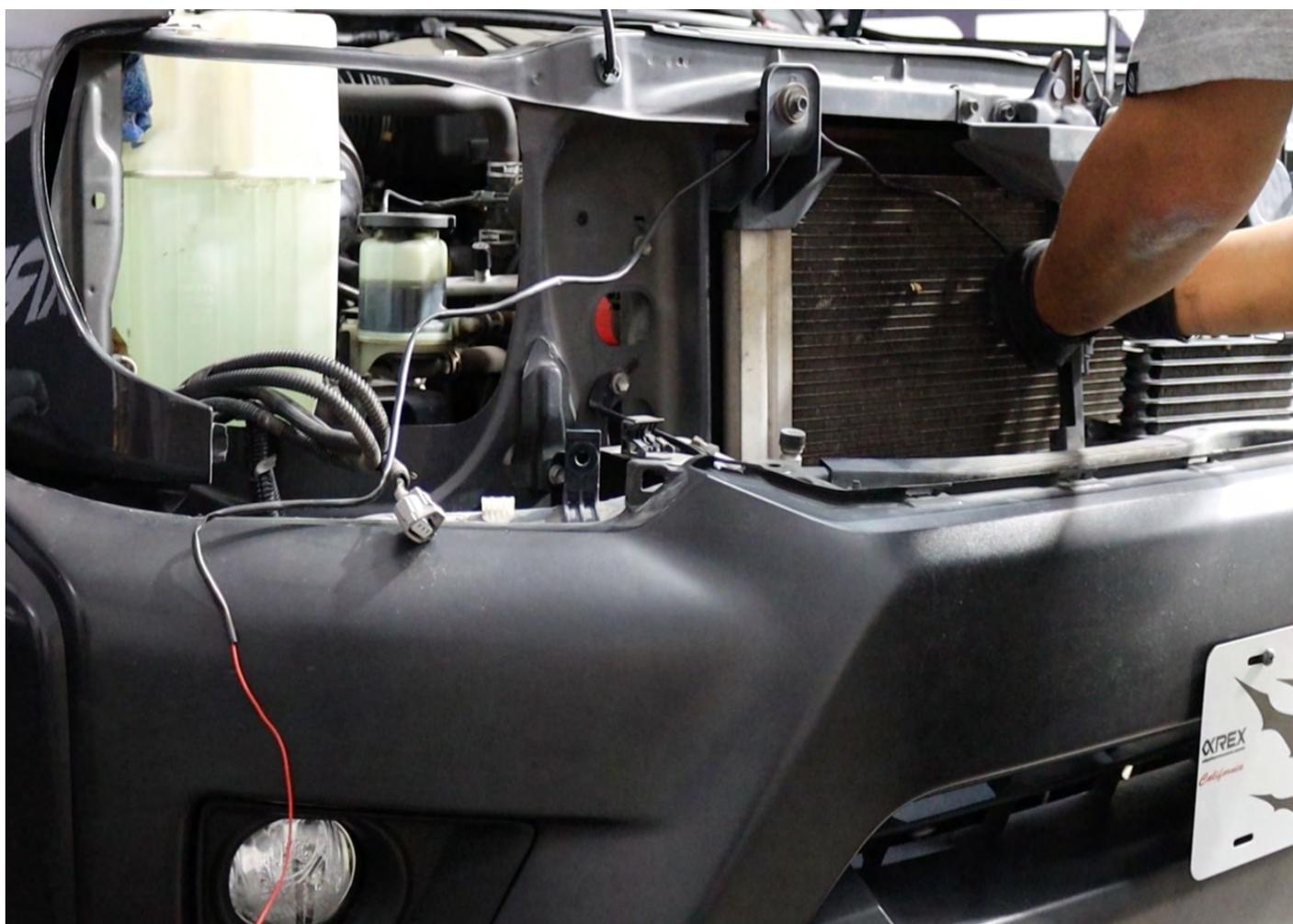
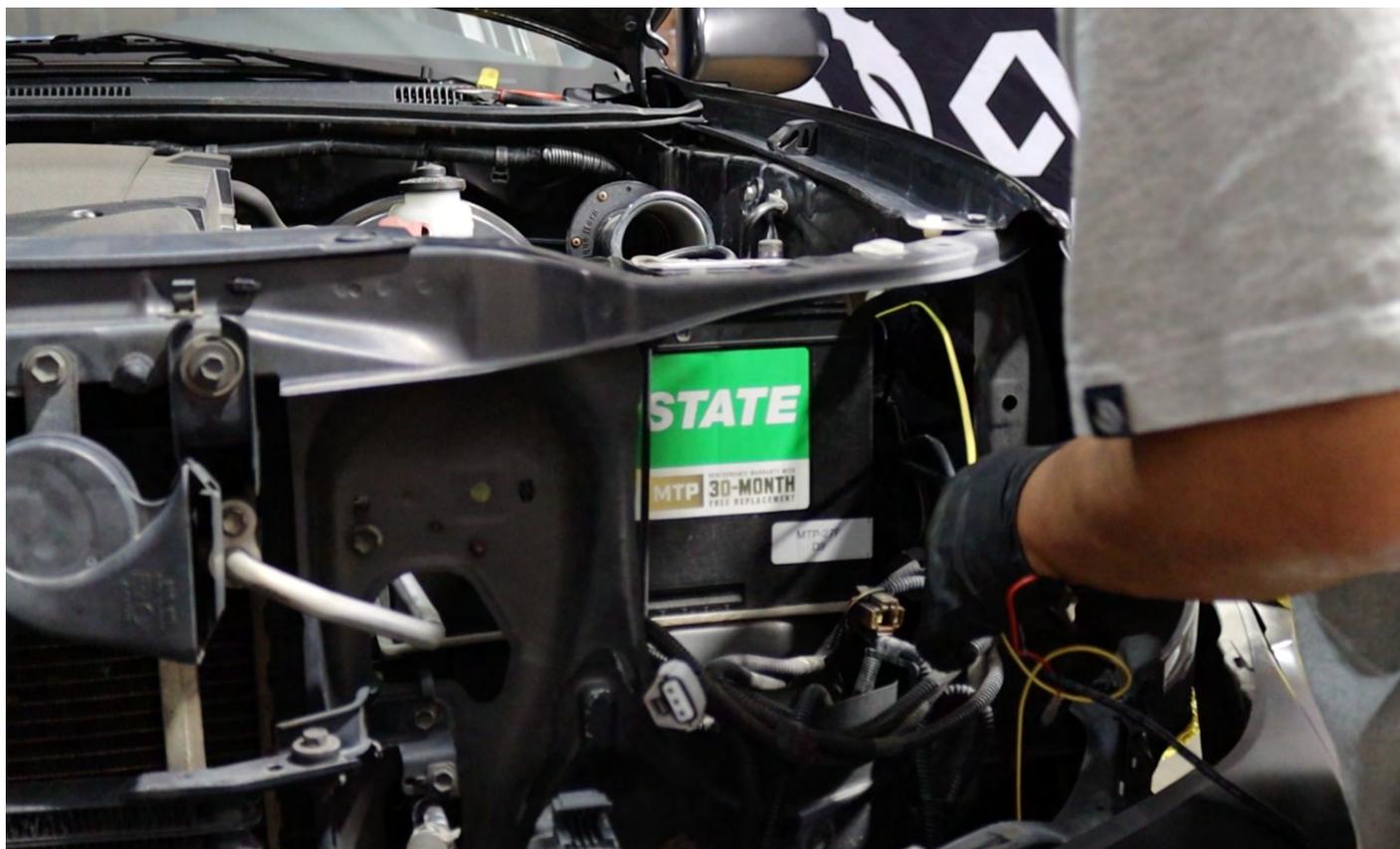
Next, route the fuse tap (grey) wiring through the vehicle's firewall to reach the driver's under-dash fuse box.



Open the fuse box under the driver's side dash and tap into the IGN (ignition) fuse.



Route the wire harness to the other side of the headlight.

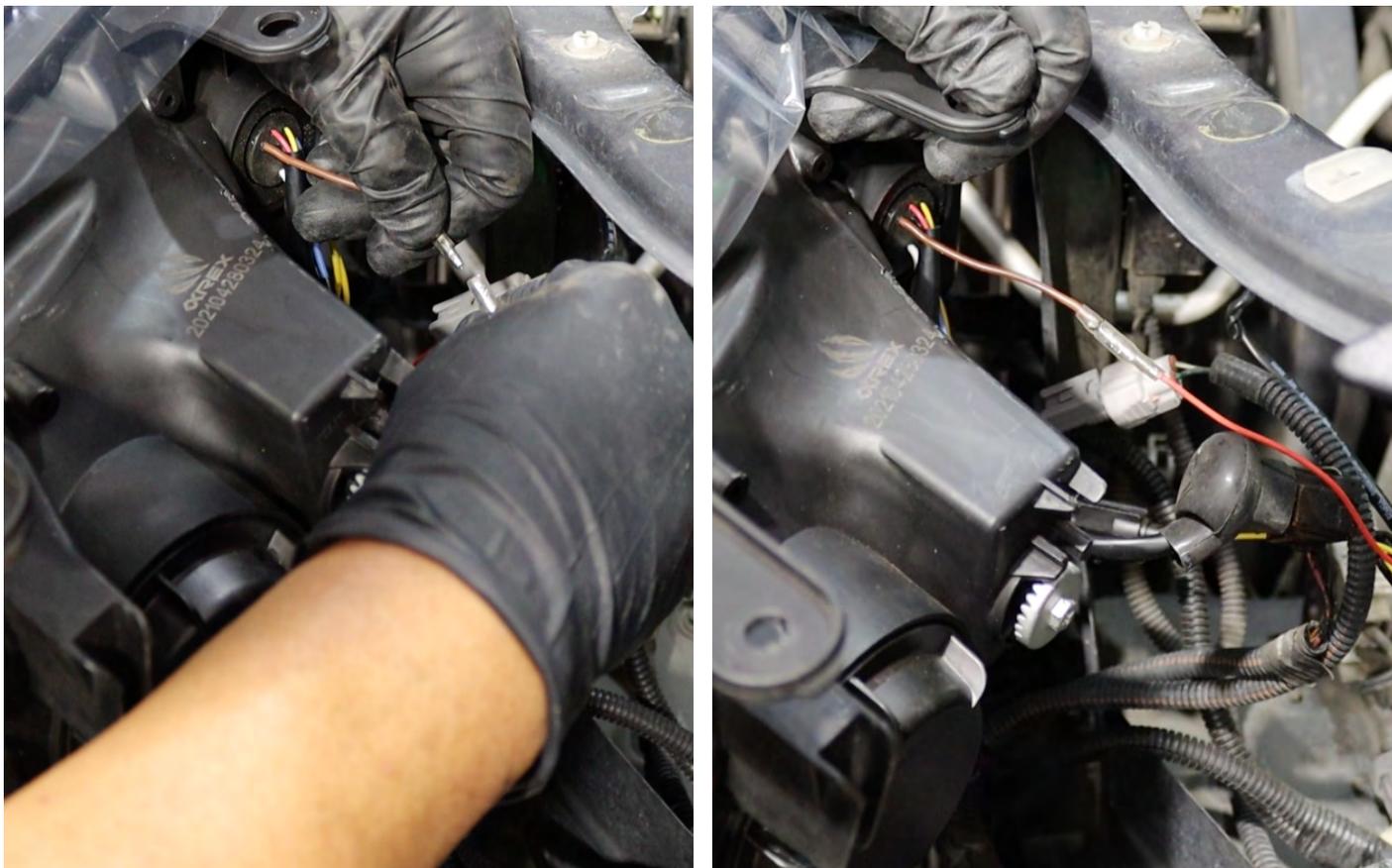


STEP 2. PLUG AND INSTALL THE HEADLIGHTS

Plug the wires into the new ALPHAREX headlights. **DO NOT USE DIELECTRIC GREASE!**



Attach the harness to the daytime running light connection on the back of the headlight. Repeat the same steps for the other side of the headlight.



Finish the installation by securing the headlights to the truck.
Reverse the headlight removal process to complete the installation.



STEP 3. TEST THE HEADLIGHT FUNCTIONS

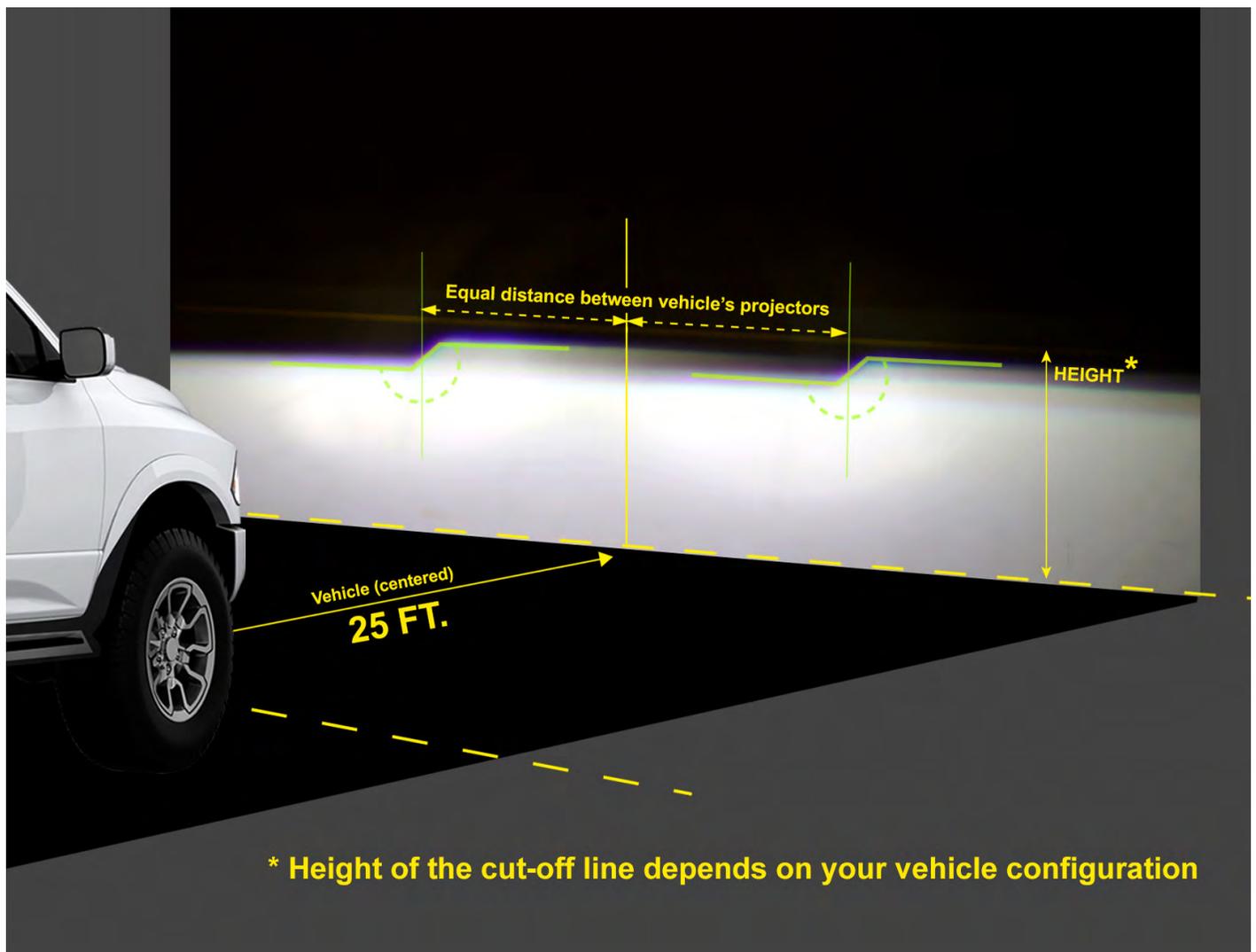
Test the functions of your ALPHAREX headlights to ensure everything works properly.



STEP 4. ADJUST HEADLIGHT LEVEL

Once everything has been tested, aim your ALPHAREX headlights by parking 25ft from a wall and level the headlight evenly.

Clockwise to lower the level
Counterclockwise to raise the level



STEP 4. COMPLETE INSTALLATION

Congratulations! You have completed the installation for ALPHAREX **12-15 Toyota Tacoma HEADLIGHTS.**

