

Installation Guide for 05-11 Toyota Tacoma Headlights

ALPHAREX specializes in designing and producing superior and uniquely stylish aftermarket automotive performance lighting with unrival innovative technology. The following installation guide we take you through the installation of your new **ALPHAREX HEADLIGHTS** for your 2005-11 TOYOTA TACOMA step by step.

NOTE: Some vehicle require the DRL harness installed for the headlight to function properly.



Table of Contents



PART I REMOVE HEADLIGHTS

- **INSTALLATION TOOLS**
- **STEP 1.** Disconnecting the negative battery terminal
- **STEP 2.** Front grille removal
- **STEP 3.** Plastic retainers removal
- **STEP 4.** Remove Headlight bolts
- **STEP 5.** Gain access to headlight bottom bolt
- **STEP 6.** Remove headlights

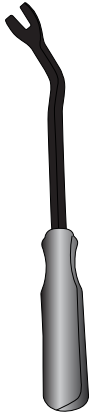
PART II INSTALL HEADLIGHTS & WIRING

- **STEP 1.** Install ALPHAREX headlights & DRL Harness
- **STEP 2.** Tap the fuse
- **STEP 3.** Connect headlight wiring & complete installation
- **STEP 4.** Adjust headlight level
- **STEP 5.** Complete Installation

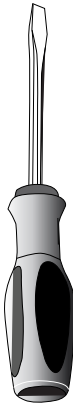
PART I REMOVE HEADLIGHTS

INSTALLATION TOOLS

PREPARE THESE TOOLS FOR INSTALLATION



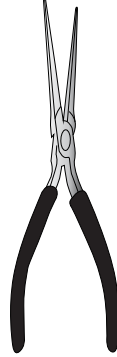
Metal
Panel
Popper



Flat
Screwdriver



Phillips
Screwdriver



Pliers



1/4 Ratchet



1/4 Extension

10mm



Socket

NOTE: Whenever using a power tool, please make sure do not overtighten the screws.

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 2x10mm bolt and 2 plastic retainers.



With the bolts and retainers removed, pull the grille straight up to remove the grille from the vehicle.



STEP 3. PLASTIC RETAINERS REMOVAL

Remove the 3 plastic retainers.



STEP 4. REMOVE HEADLIGHT BOLTS

Remove the 3x10mm bolts on the top portion of the headlights



STEP 5. GAIN ACCESS TO HEADLIGHT BOTTOM BOLT

Remove one 10mm bolt from the bottom by reaching from under the vehicle (picture is from the driver side viewing from under the truck). Also, when you are trying to reach with your hand, there are 2 bolts at the same place and you would remove the bolt on the top.



STEP 6. REMOVE HEADLIGHTS

With all the bolts removed, carefully remove the headlights from the truck and disconnect the 3 plugs from the headlights.

Please follow the same procedure for the other headlight.

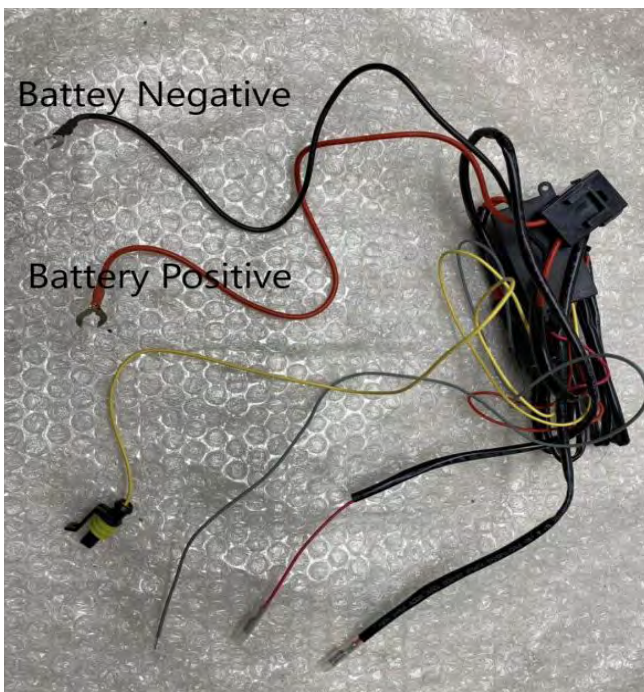


PART II INSTALL HEADLIGHTS & WIRING

STEP 1. INSTALL ALPHAREX HEADLIGHTS & DRL HARNESS



With both headlights disconnected, now it's time to install the DRL harness. You will need to connect the red wire to battery's positive terminal, the black wire to battery's negative terminal. Single yellow wire (LUXX & NOVA series) to the driver side headlight connector and leave the passenger side open.



For the grey wire with the fuse tap, please route the wire to the fuse box under the dash. You could run the wires passing through the firewall by going through the rubber grommet (wire extension might be needed).

STEP 2. TAP THE FUSE

Tap the fuse into the IGN (15A) fuse.



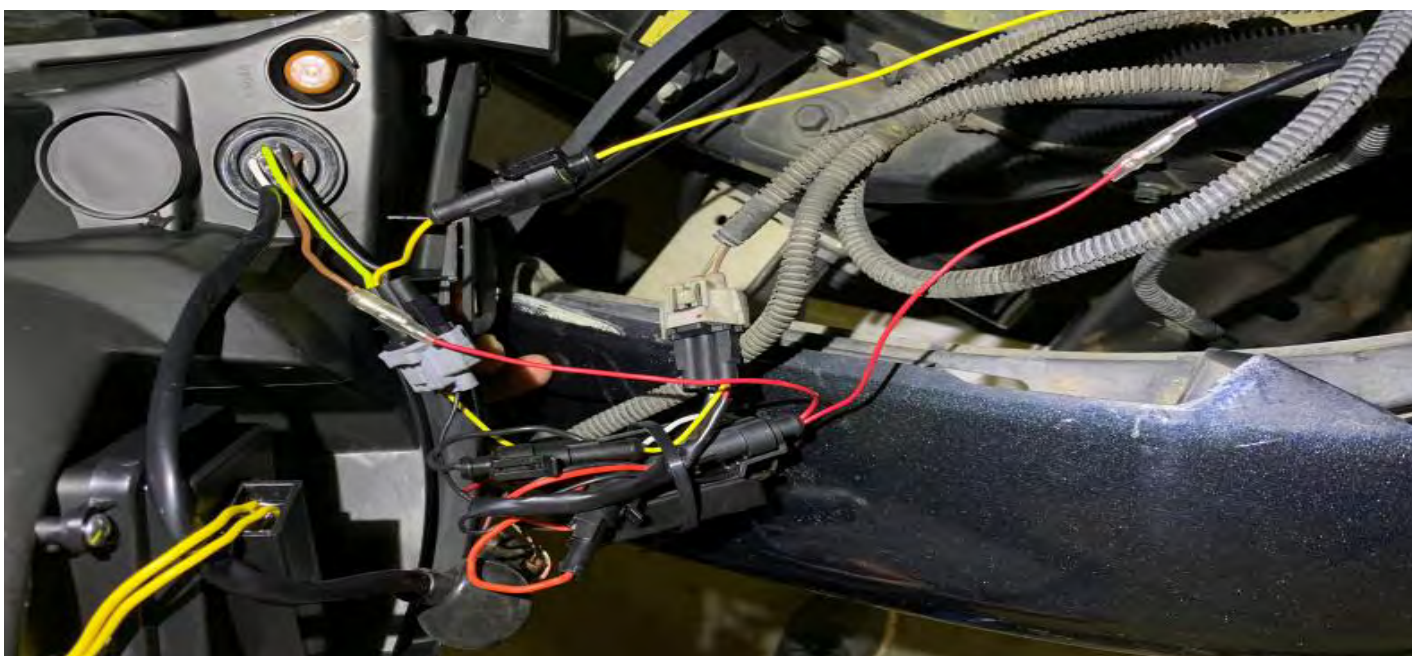
STEP 3. CONNECT HEADLIGHT WIRING & COMPLETE INSTALLATION

Keep the protective film on the headlights until the headlight is sitting in place & ready to bolt on.

Next, it's time to connect the headlight wirings (picture as shown is with the non-DRL converter) Connect the turn signal plug and the DRL wires. Then plug the connector for the headlights and the side marker.

Please follow the same procedure for the other headlight.

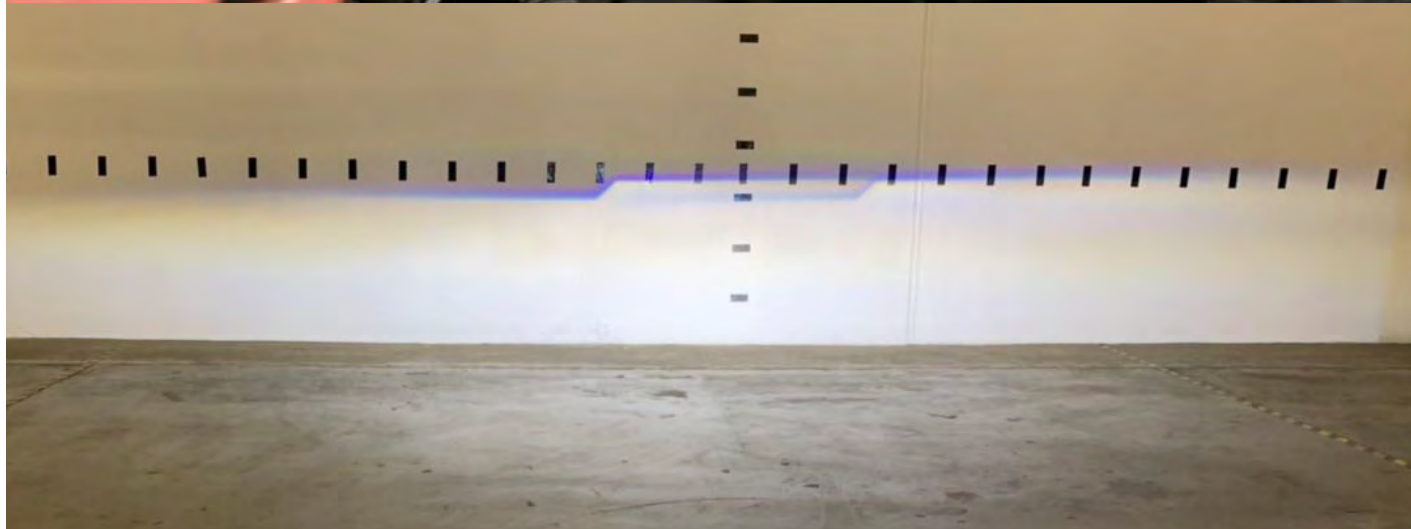
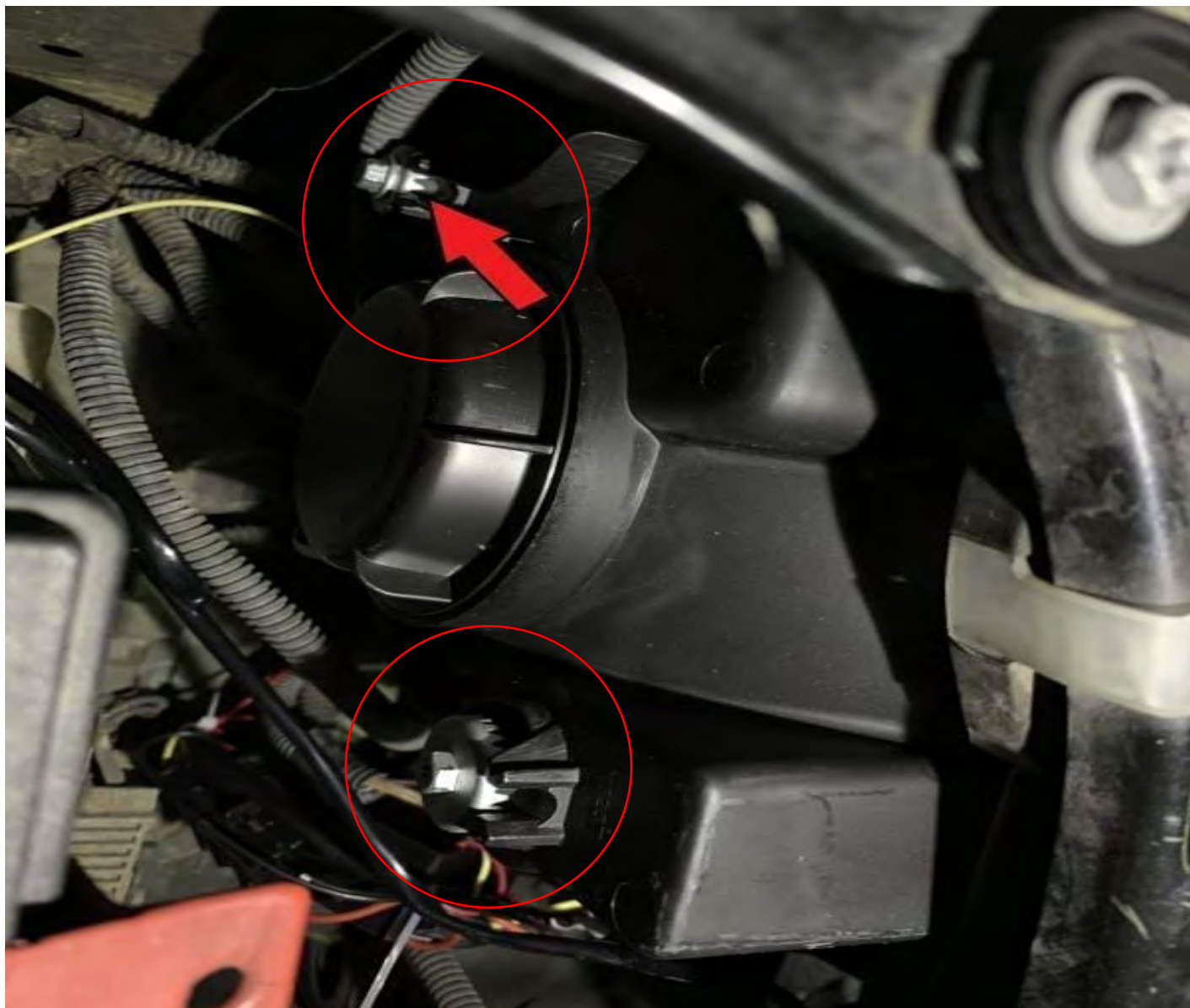
With all the connections plugged and the headlights installed with bolts and screws. Install the grille back in reverse process.



STEP 4. ADJUST HEADLIGHT LEVEL

After everything installed, it's time to adjust the headlight level with the adjuster at the lower corner as shown in red arrow. The second adjuster is for Left and Right adjustment.

Please follow the same procedure for the other headlight.



Congratulations! you have completed the installation for
ALPHAREX 05-11 Toyota Tacoma Headlights

