



Installation Guide for 04-08 Ford F-150 Headlights

ALPHAREX specializes in designing and producing superior and uniquely stylish aftermarket automotive performance lighting with unrivaled innovative technology. The following installation guide will take you through the installation of your new **ALPHAREX HEADLIGHTS** for your 2004-08 Ford F-150 step by step.



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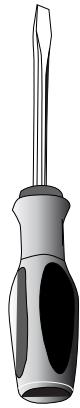
PART I REMOVE HEADLIGHTS

INSTALLATION TOOLS

PREPARE THESE TOOLS FOR INSTALLATION



Metal
Panel
Popper



Flat
Screwdriver



Phillips
Screwdriver



Power Tool



1/4 Ratchet



1/4 Extension



10mm
8mm
Socket

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

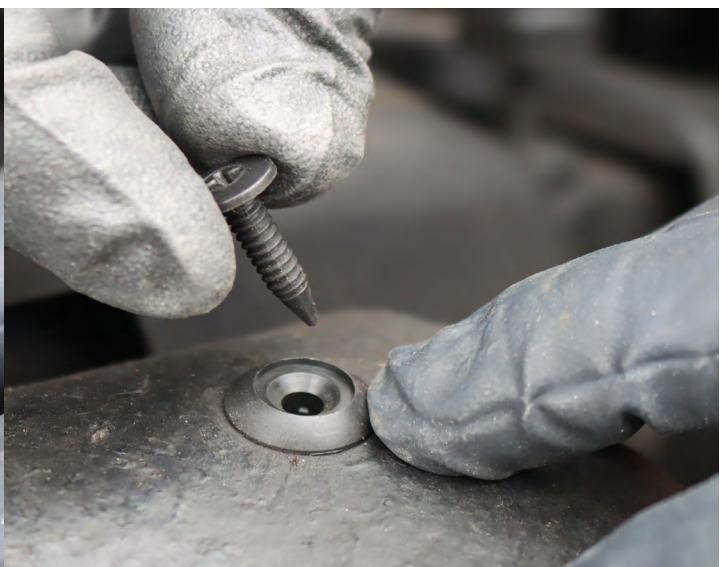
STEP 1. DISCONNECTING THE NEGATIVE BATTERY TERMINAL

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



STEP 2. REMOVE THE COVER

Start by removing (2) screws that is holding up the plastic cover.



Remove the screws and set it aside for later reinstallation.



STEP 3. REMOVE THE HEADLIGHT BOLTS

In order to remove the headlight you will have to remove 3 X 10mm bolts. One bolt on the top and 2 bolts on the side of the headlight. Please follow the same step for the other side.



STEP 4. REMOVE THE HEADLIGHTS

Lift up the plastic tap and pull the headlight assembly outwards from your truck. Please follow the same step for the other side.



Unplug the sockets and remove the parking light bulb from each side of the headlight.



Remove both headlights and ready for installation.



PART II INSTALL HEADLIGHTS

STEP 1. ROUTE THE DRL HARNESS



image as shown
NOVA-Series
LED Headlights

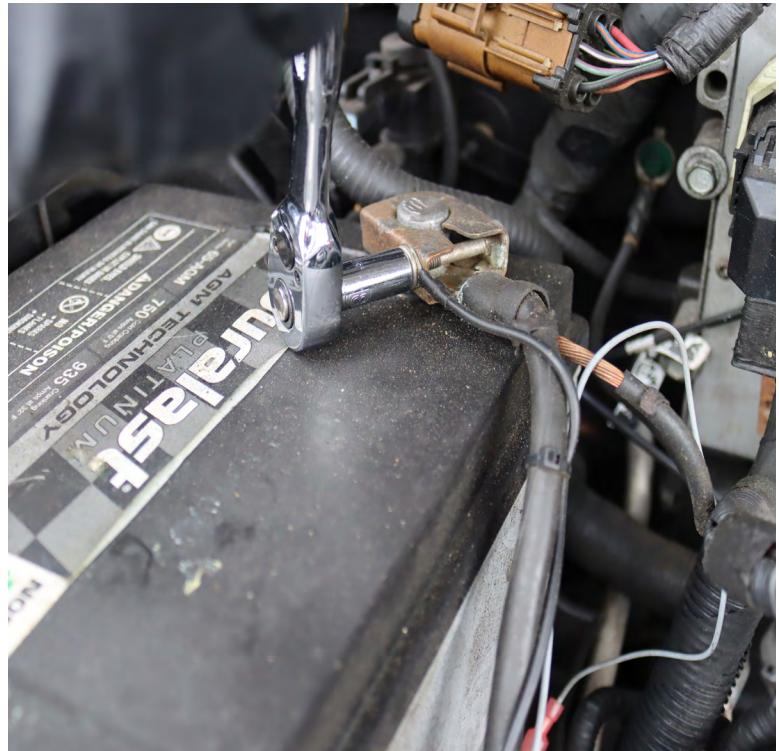


LUXX-Series
LED Headlights

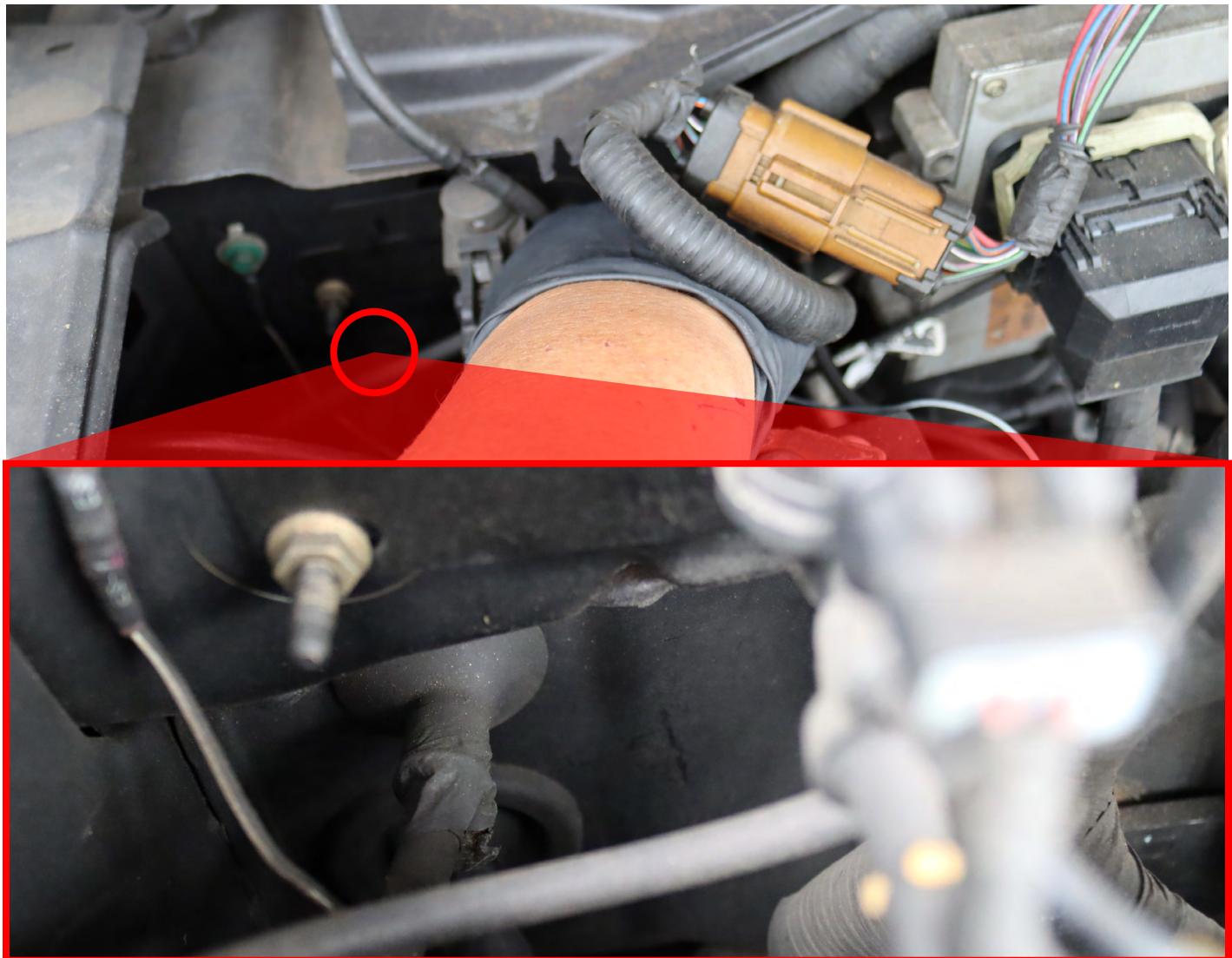


PRO-Series
Halogen Headlights

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.



In order to tap the fuse you would need to route the DRL grey wire through the firewall and to the passenger side fuse box (located at the kick panel)

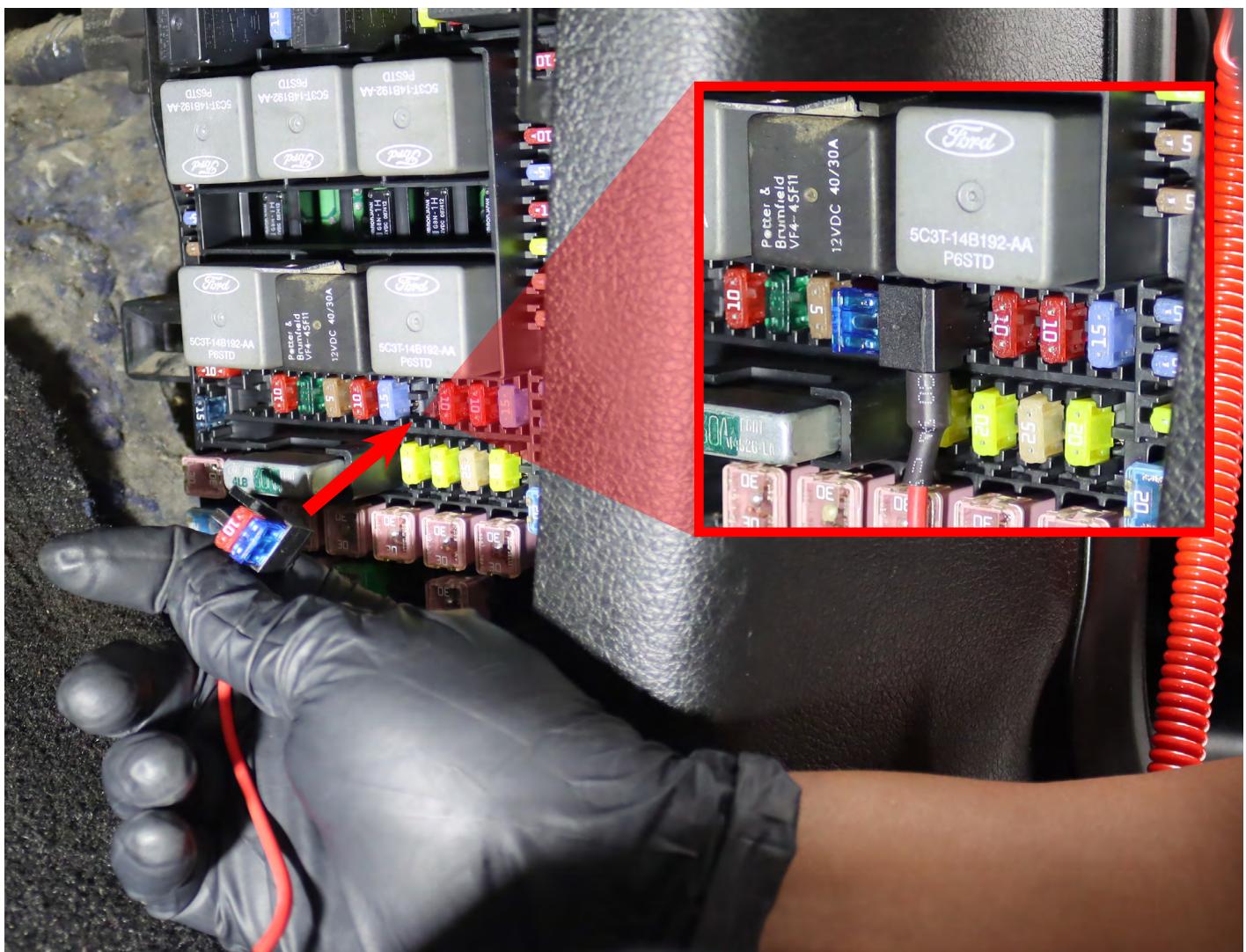


Fuse box is located under the passenger side kick panel

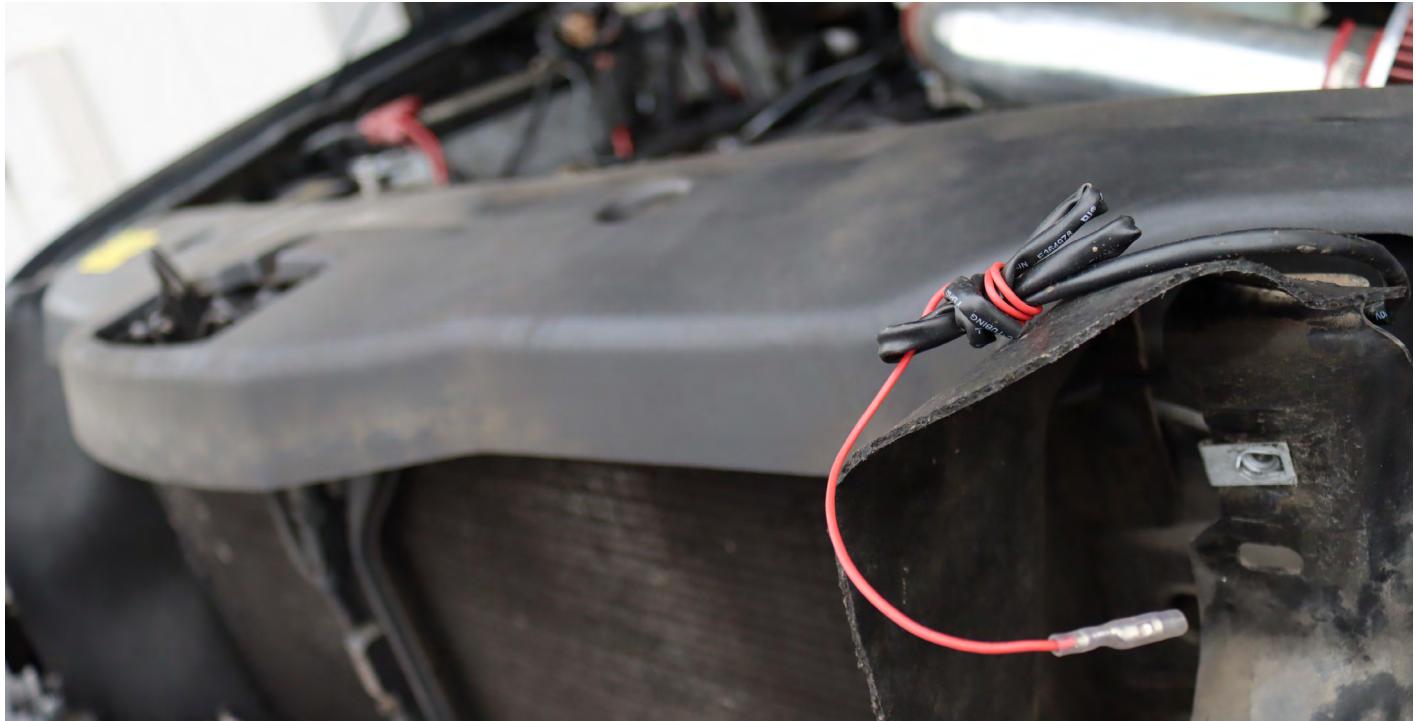


STEP 2. TAP THE FUSE

In order for the DRL to function during the day, you will need to tap the grey wire into fuse #18.



Next, route the DRL harness to the other side of headlight and secure it into a safe area with zip tie.

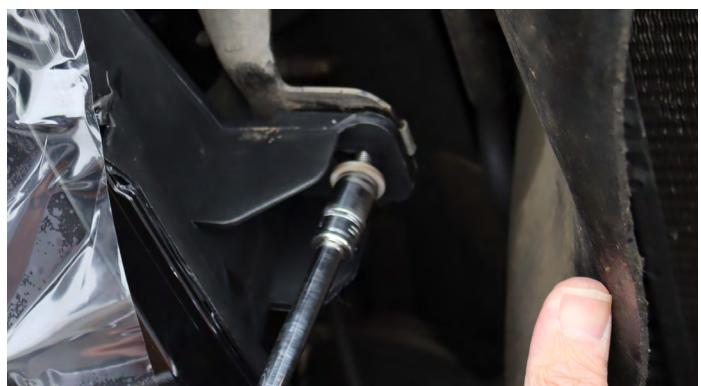


STEP 3. PLUG AND INSTALL HEADLIGHTS

Connect the DRL wire and plug in the light sockets to the new ALPHAREX headlights.



Secure all of the headlight bolts and reverse the removal process to complete installation. Please follow the same process for the other side of headlight.



STEP 4. TEST THE HEADLIGHT FUNCTIONS

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

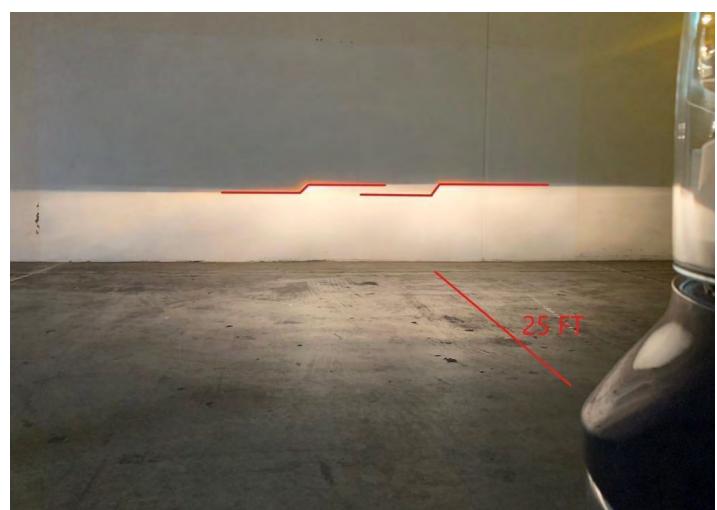


STEP 5. ADJUST HEADLIGHT LEVEL

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

Turn clockwise: to lower the light

Turn counterclockwise: to raise the light



STEP 6. COMPLETE INSTALLATION

Congratulations! you have completed the installation for ALPHAREX 04-08 Ford F-150 Headlights.

