



Installation Guide for 2011-16 Ford Super Duty F250 | F350 | F450 | F550 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 2011-16 Ford Super Duty F250 | F350 | F450 | F550

DO NOT USE DIELECTRIC GREASE!



Table of Contents



PART I REMOVE HEADLIGHTS

- **INSTALLATION TOOLS**
- **STEP 1.** Disconnecting the negative battery terminal
- **STEP 2.** Remove the grille
- **STEP 3.** Remove the headlight bolts
- **STEP 4.** Remove headlight wiring harness
- **STEP 5.** Unplug light bulbs from the old headlight

PART II INSTALL HEADLIGHTS & CONNECT HARNESS

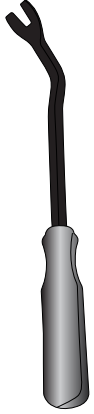
- **STEP 1.** Connect light bulbs to ALPHAREX headlights
- **STEP 2.** Route the DRL harness
- **STEP 3.** Connect DRL harness to the fuse tap
- **STEP 4.** Test the headlight functions
- **STEP 5.** Adjust headlight level
- **STEP 6.** Complete installation

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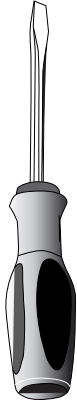
PART I REMOVE HEADLIGHTS

INSTALLATION TOOLS

PREPARE THESE TOOLS FOR INSTALLATION



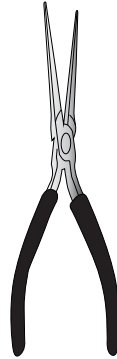
Metal
Panel
Popper



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. REMOVE THE GRILLE

Start by loosening and removing the four 10mm bolts situated on the upper part of the grille.



Utilize a Phillips screwdriver to depress and unlock the three clips positioned at the bottom of the grille.



Take out the two plastic clips situated at the upper corner of each headlight.



Gently detach and take off the grille, setting it aside for future reinstallation.



STEP 3. THE HEADLIGHT BOLTS

Unscrew the 10mm bolt positioned at the top of the headlight housing to facilitate its removal.



Take out the two 10mm bolts situated on the radiator side of the headlight housing to proceed with its removal.



Detach the headlight housing by removing the 10mm bolt positioned at the bottom of the housing.



STEP 4. REMOVE HEADLIGHT WIRING HARNESS

Gently extract the headlight and disconnect the parking turn signal headlight wiring harness.



STEP 5. UNPLUG LIGHT BULBS FROM THE OLD HEADLIGHT

Disconnect the running light and turn indicator light bulbs from the old headlight by unplugging them.



PART II INSTALL HEADLIGHTS & CONNECT HARNESS

STEP 1. CONNECT LIGHT BULBS TO ALPHAREX HEADLIGHT



Take out the side marker bulb from the old headlight and attach it to the black connection coming from the ALPHAREX headlight. **DO NOT USE DIELECTRIC GREASE!**



Place the sidemarker socket back into the ALPHAREX headlight and secure it in position during reinstallation.



Connect the factory turn signal socket into the split connection designated for the turn signals.



STEP 2. ROUTE THE DRL HARNESS

Guide the daytime running lights harness towards the two headlights, commencing from the passenger side, which is in proximity to the truck's battery.



STEP 3. CONNECT DRL HARNESS TO THE FUSE TAP

Use a crimping tool to secure the gray wire from the daytime running lights harness to the fuse tap.



Locate the fuse box and connect the fuse tap to fuse number 50 to integrate the added functionality.



Attach the red wire to the positive terminal of the battery and the black wire to the negative terminal for proper electrical connection.



Connect the low/high beam, daytime running lights, and turn signal wiring harnesses to the new ALPHAREX headlight to establish the necessary electrical connections.

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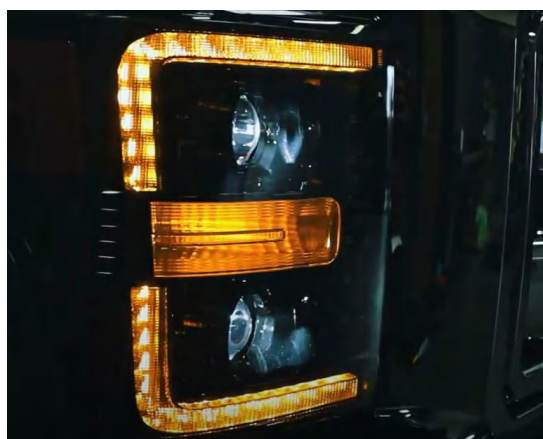


Finalize the installation by securely attaching the headlight to the truck. Repeat the same steps for both the removal and installation of the headlight on the opposite side.



STEP 4. TEST THE HEADLIGHT FUNCTIONS

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

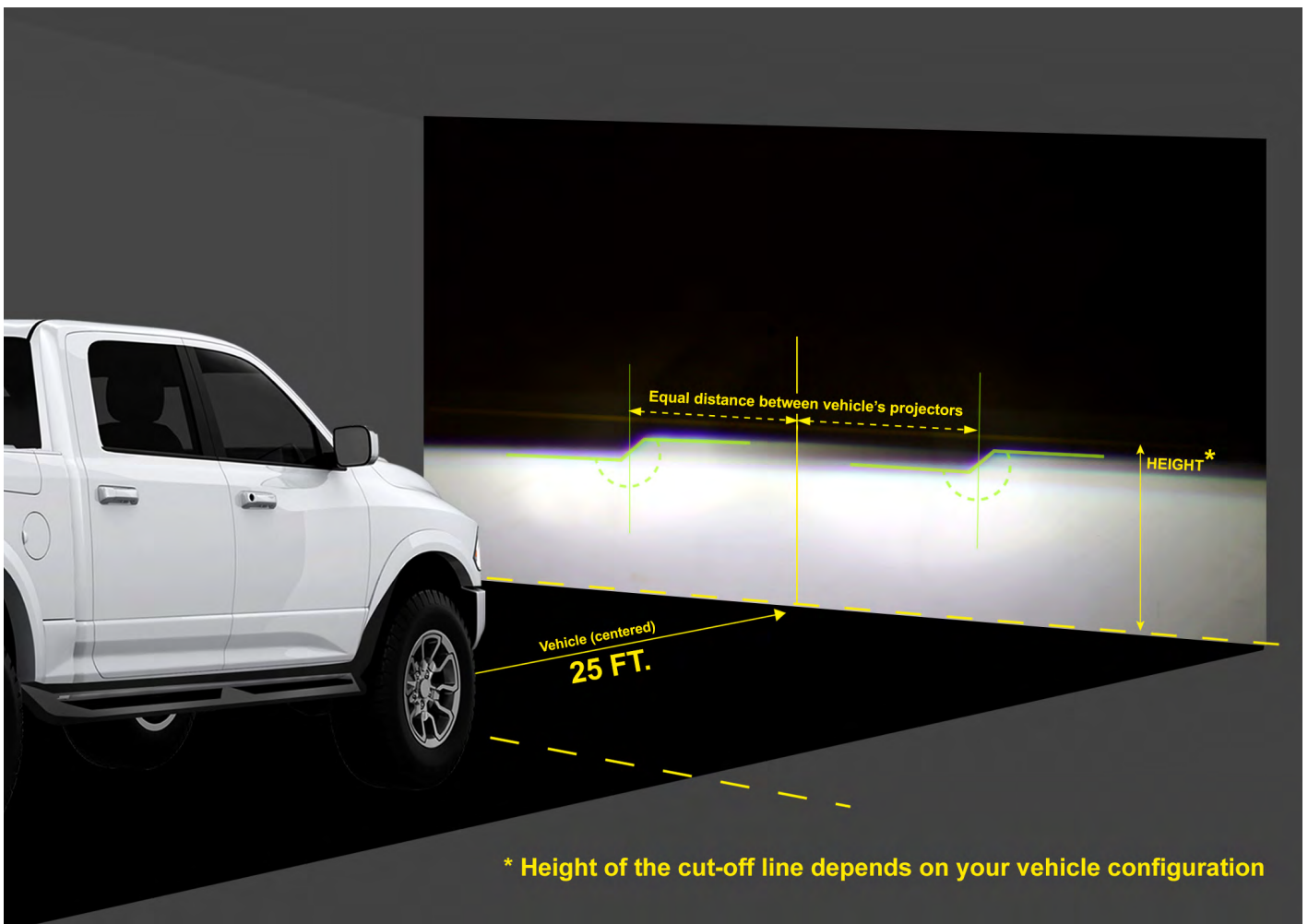


STEP 5. ADJUST HEADLIGHT LEVEL

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 **11-16 Ford Super Duty F250 | F350 | F450 | F550 HEADLIGHTS.**

