



## Installation Guide for 2002-05 Dodge Ram 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 2002-05 Dodge Ram

**DO NOT USE DIELECTRIC GREASE!**



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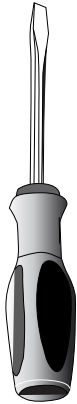
# PART I REMOVE HEADLIGHTS

## INSTALLATION TOOLS

PREPARE THESE TOOLS FOR INSTALLATION



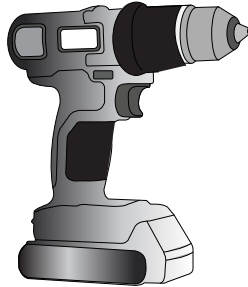
Plastic  
Panel  
Popper



Flat  
Screwdriver



Phillips  
Screwdriver



Power Tool



1/4 Ratchet



1/4 Extension

10mm  
4mm



Socket

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

## STEP 1. DISCONNECTING THE NEGATIVE BATTERY TERMINAL

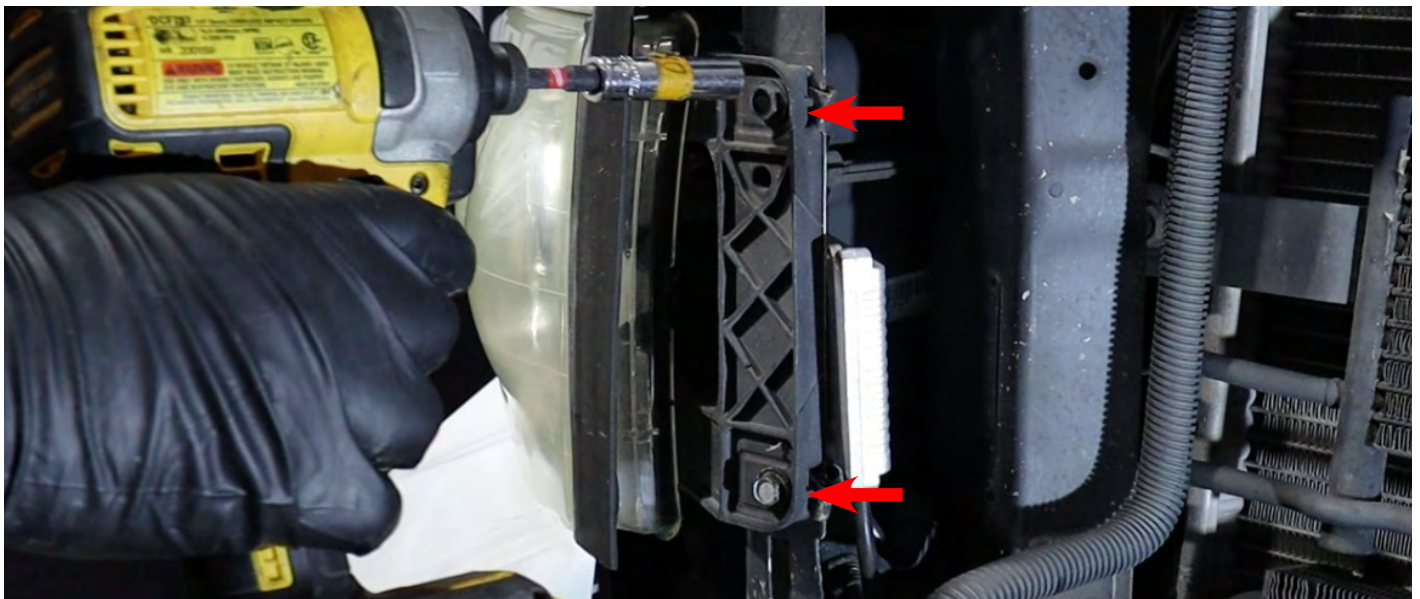
Whenever working on your vehicle, always start by disconnecting the negative battery terminal.



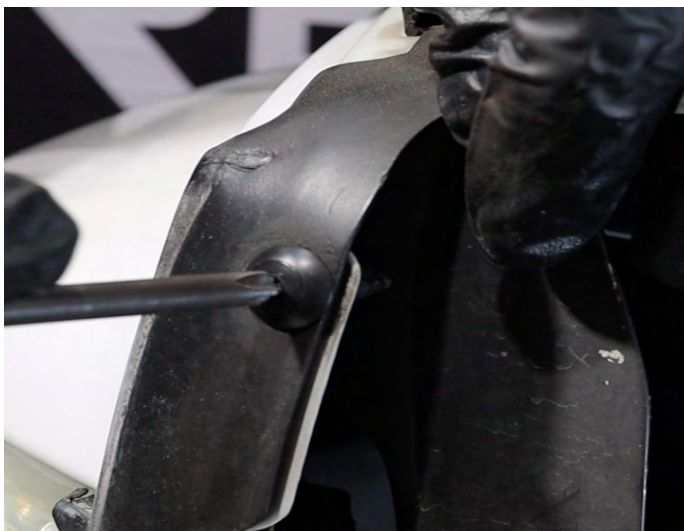


## STEP 2. REMOVE THE HEADLIGHT BOLTS AND SCREWS

Lift the hood and begin by removing the 2 X 10mm bolts securing the headlight.



Take out the 2 plastic retainers by utilizing a screwdriver.



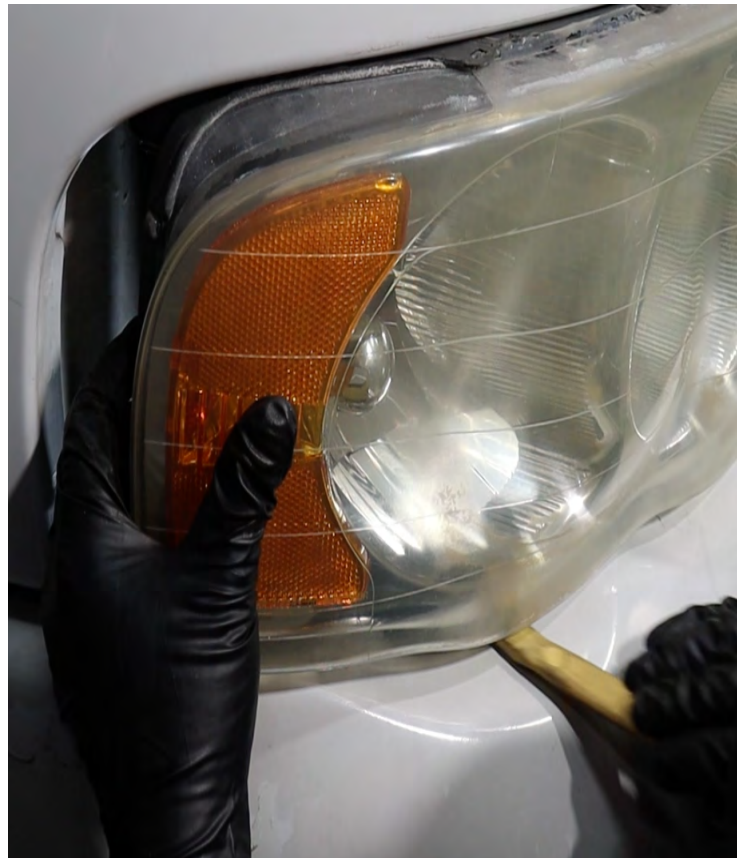


Utilize an extension to remove the 10mm bolt located at the bottom of the headlight. Repeat the same steps to remove the headlight on the other side.



### STEP 3. REMOVE THE HEADLIGHTS

Once the headlight bolts are removed, use a panel popper to assist in removing the headlamps. Carefully pull the headlights outward towards you to release them.

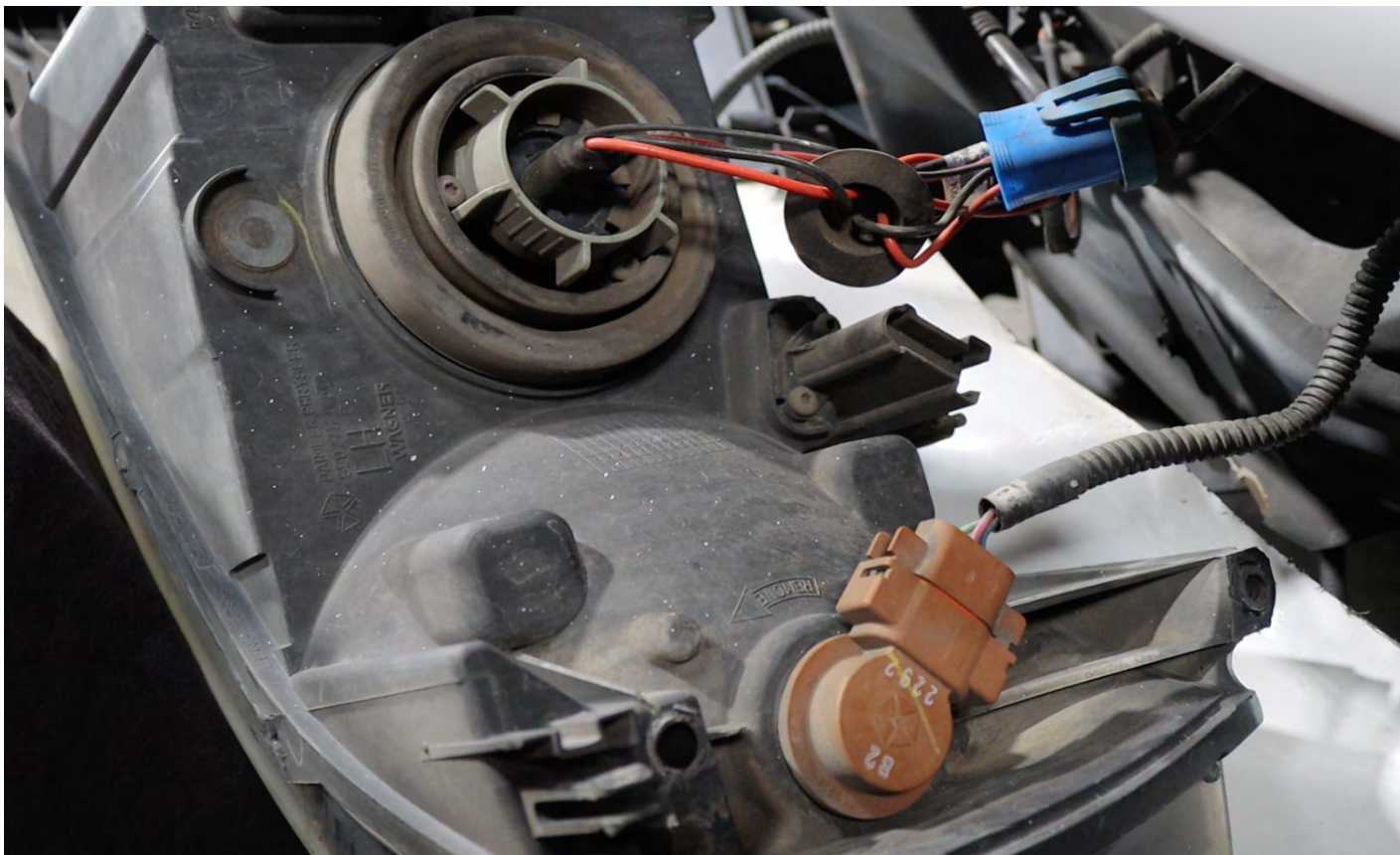






## STEP 4. UNPLUG THE HEADLIGHTS

Disconnect the light sockets to finalize the headlight removal. Repeat the same steps for the other side of the headlight.









## PART II INSTALL HEADLIGHTS

### STEP 1. INSTALL ALPHAREX HEADLIGHTS



### STEP 2. ROUTE THE DRL WIRES

Start routing the DRL wires from the driver's side, which is closest to the battery and fuse box.

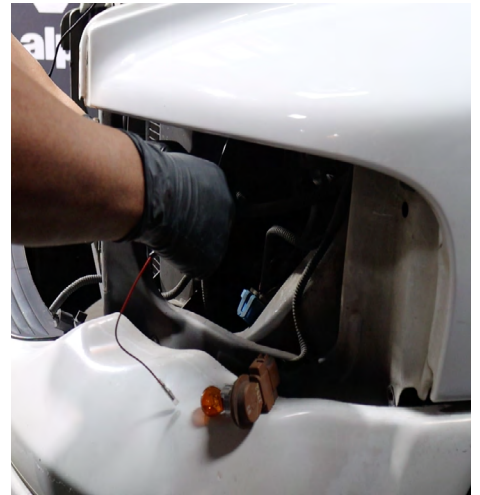
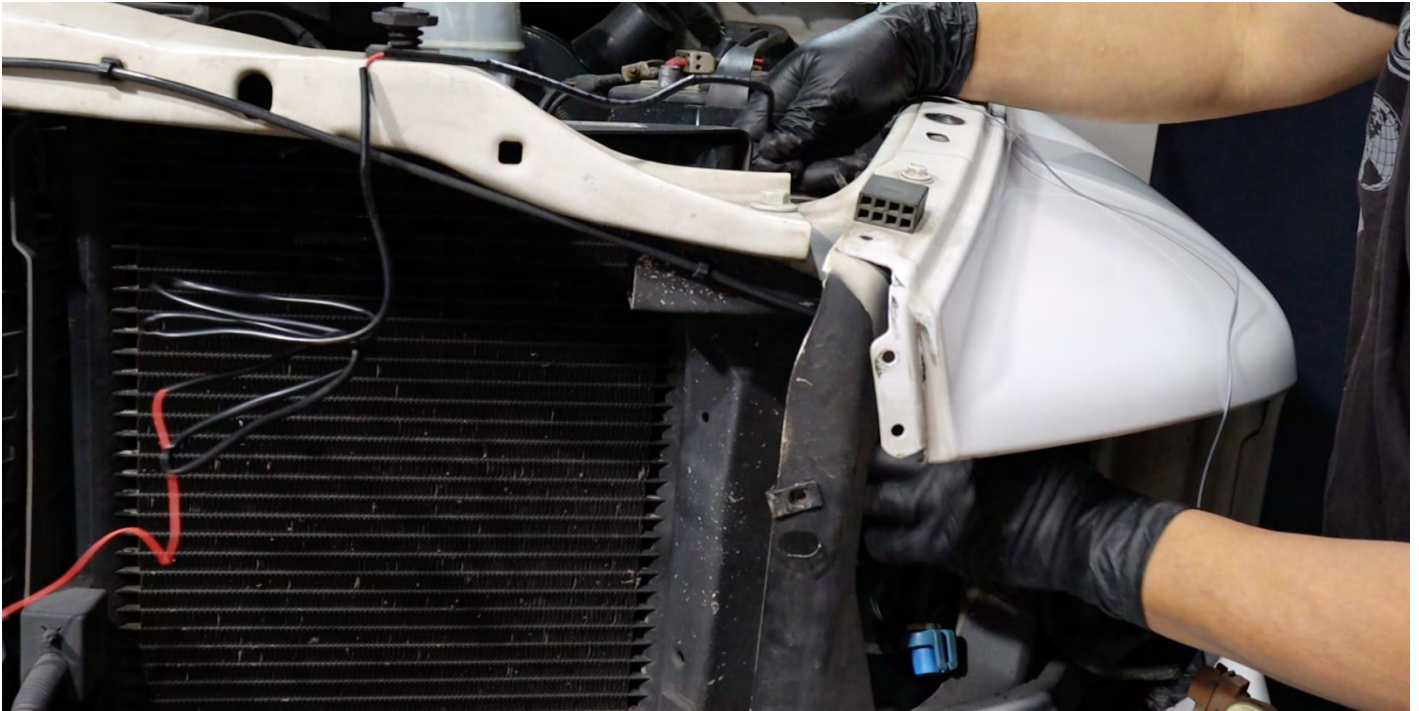




Connect the red wire to the battery's positive terminal and the black wire to the battery's negative terminal or the 10mm bolts on the firewall.



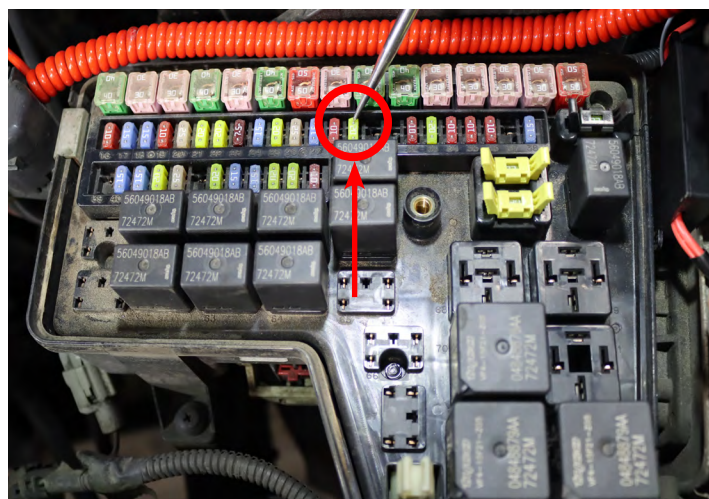
Guide the DRL wires to both sides of the headlights.





### STEP 3. TAP THE FUSE

Access the fuse box and find fuse #29 (20A) for the Cigarette lighter.



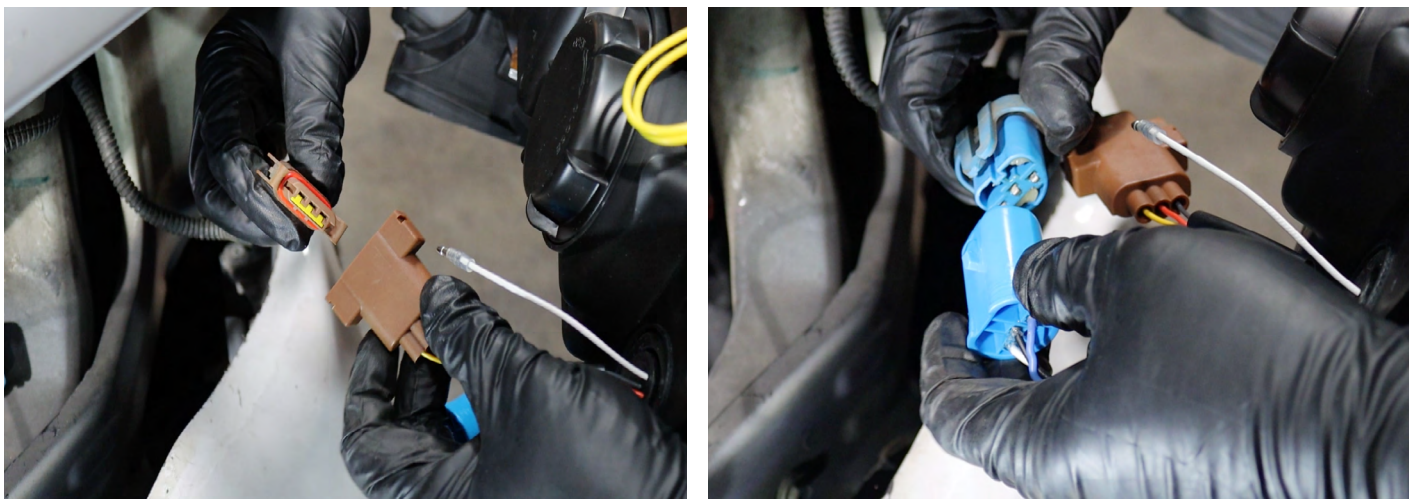
Crimp the gray wire from the harness to the fuse tap and connect it to fuse #29 (20A). After completing this step, route the wire and close the fuse box cover.





## STEP 4. PLUG AND INSTALL THE HEADLIGHTS

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



Secure 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.

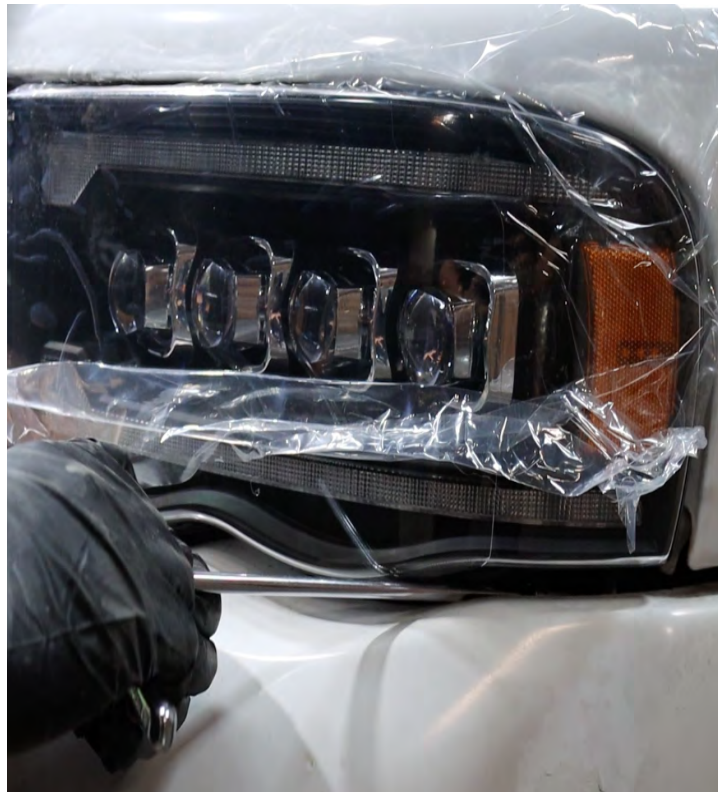




Complete the installation by securing the headlights onto the truck.



Follow the reverse order of the headlight removal process to complete the installation.





## STEP 5. TEST THE HEADLIGHT FUNCTIONS

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





## STEP 6. ADJUST HEADLIGHT LEVEL

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

### VERTICAL LEVEL ADJUSTMENT

#### PRO-Series | LUXX-Series



#### NOVA-Series



**TOOL: 4mm bolt socket wrench**  
**Counterclockwise: To adjust level UP**  
**Clockwise: To adjust level DOWN**

### HORIZONTAL LEVEL ADJUSTMENT

#### PRO-Series | LUXX-Series



#### NOVA-Series



**TOOL: 4mm bolt socket wrench**  
**Counterclockwise: To adjust the headlight aim to the right**  
**Clockwise: To adjust the headlight aim to the left**



## STEP 7. COMPLETE INSTALLATION

Congratulations! You have completed the installation for ALPHAREX **02-05 Dodge Ram** **HEADLIGHTS**.

