

## Installation Guide for 19-24 Ram 2500/3500/4500/5500 Headlights

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

**Do NOT use dielectric or any type of weather sealing grease on connectors or sockets. Doing so will result in connection problems and will not be covered under warranty. Please click [HERE](#) for further explanation.**

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### INSTALLATION TOOLS



**1/4 Ratchet**



**Power Tool**

NOTE: When using power tools, always ensure that you do not overtighten the screws.



**Metal Panel Popper**



**Flat Screwdriver**



**Wrench**



**1/4 Extension**



**Socket**

**Size NEEDED**

**10**



**Socket  
(Star Torx)**

**Size NEEDED**

**T15**

**PART I - Remove Headlights**

**DISCONNECTING THE NEGATIVE BATTERY TERMINAL**

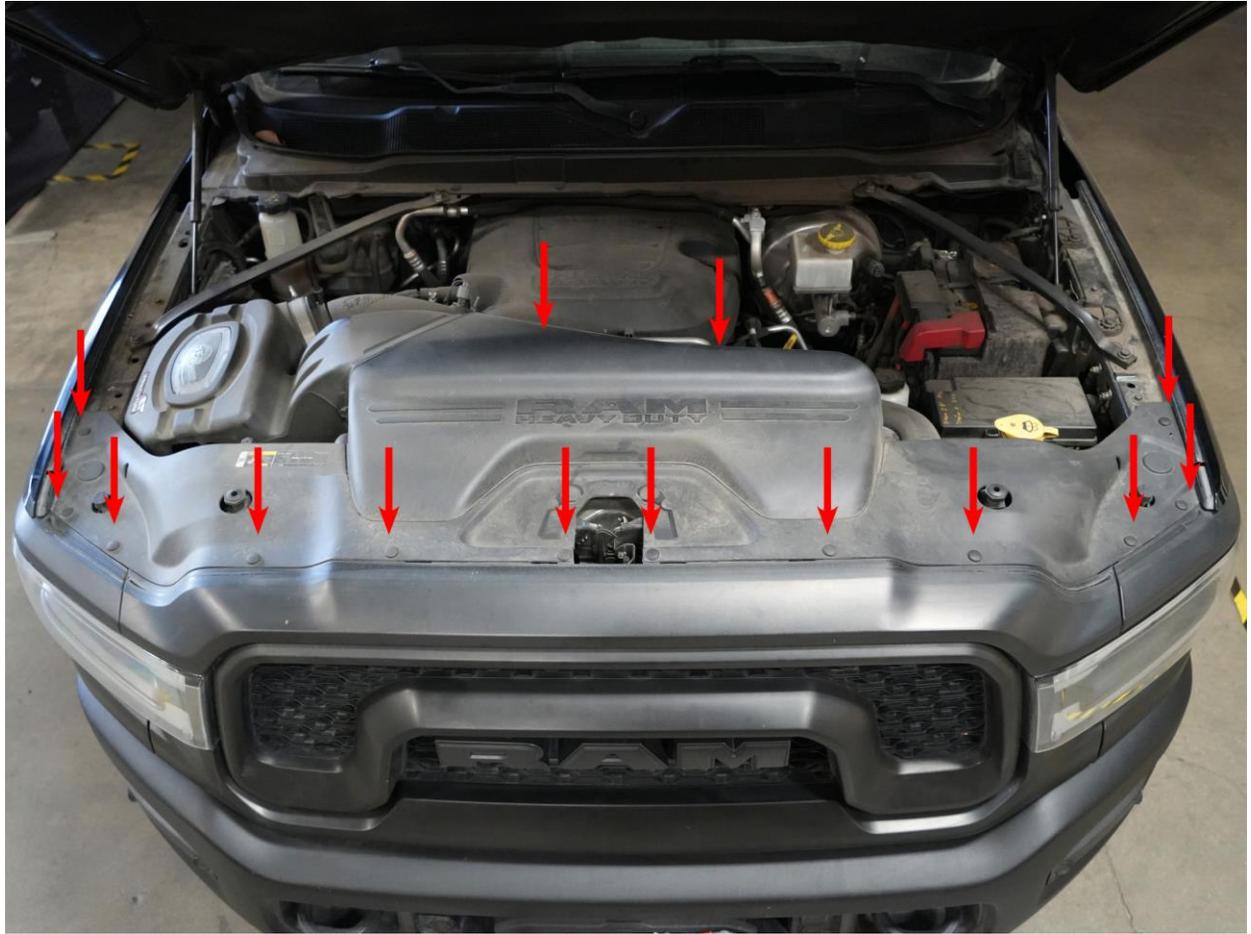
Whenever working on your vehicle, always start by disconnecting the negative battery terminal.





### **REMOVE THE GRILLE**

First, remove the radiator shroud by taking out the fourteen push-in pins.









Remove the top trim by taking out the 10mm bolts and the push-in pins.









Next, carefully remove the lower trim by first lifting the side plastic panel covers straight and outward.







Remove the four 10mm bolts from the top of the grille.



Remove the 10mm bolts on each side of the lower grille.





Remove the two 10mm nuts hidden under the center of the grille.





Remove the lower center trim piece.





Remove the three 10mm bolts securing each side of the center grille.







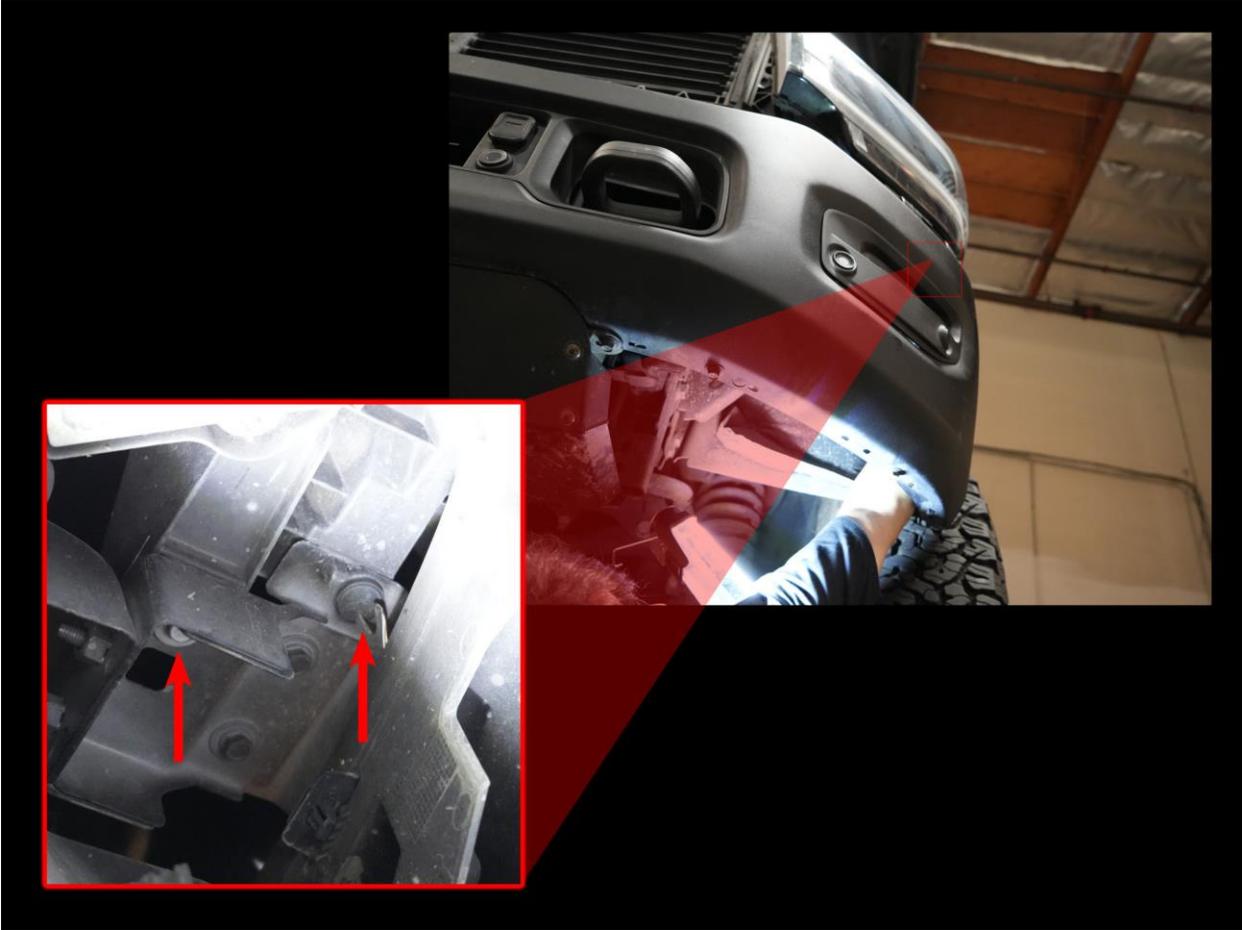
Remove the grille and set it aside for later  
reinstallation.

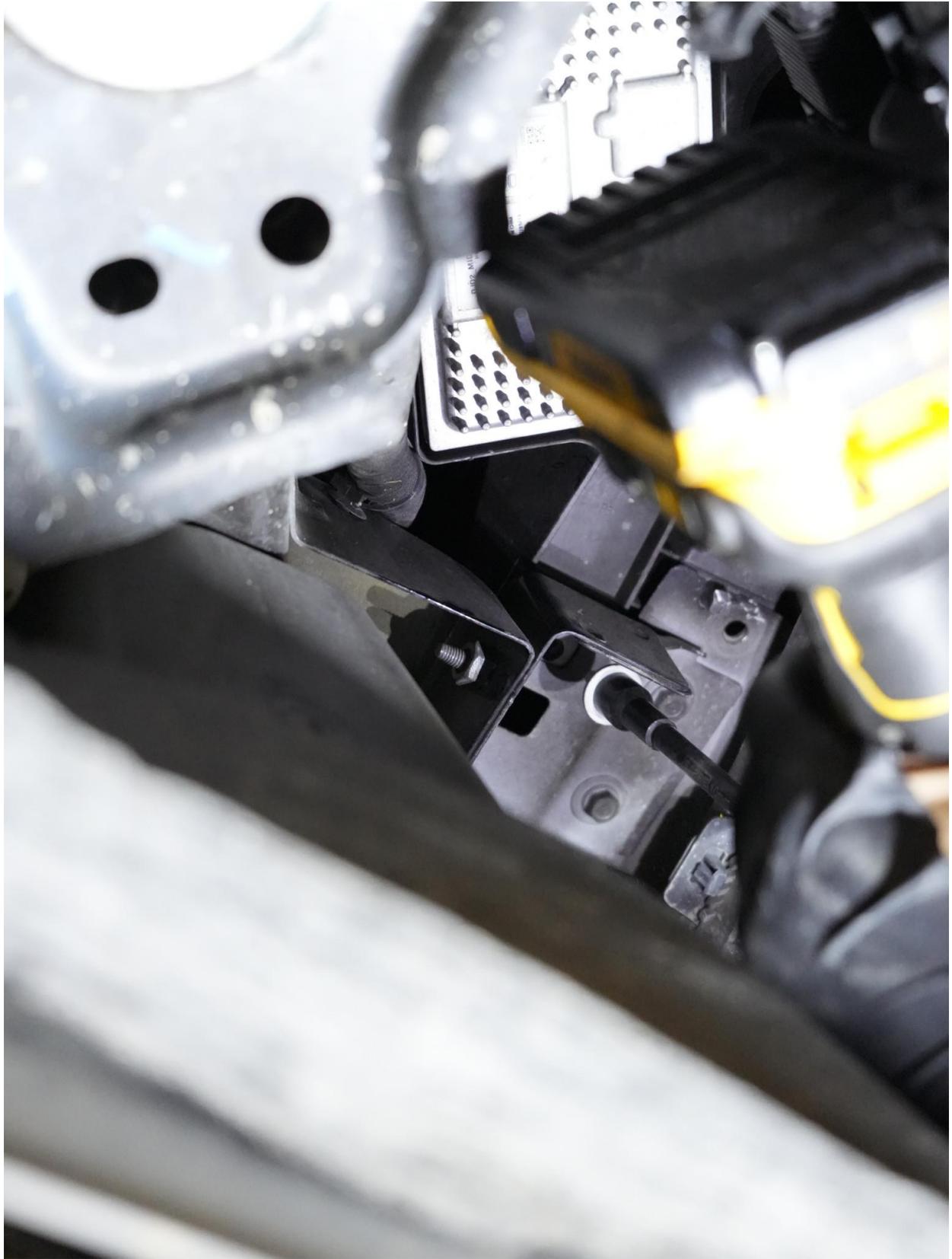




### **REMOVE THE HEADLIGHTS**

First, remove the 10mm bolt and the push-in pin securing the headlight assembly from underneath the front bumper.









Next, remove the three 10mm bolts and the push-in pin that secure the headlight assembly.









Carefully remove the headlight assembly by pulling it outward and unplugging the headlight connections. Repeat the process for the other side.









## **PART II - Install Headlights**

### **TRANSFER THE HEADLIGHT BRACKETS**

Take off the lower bracket from the factory headlights and install it onto your new ALPHAREX headlights.



**OE headlight bracket**

**ALPHAREX Headlight**





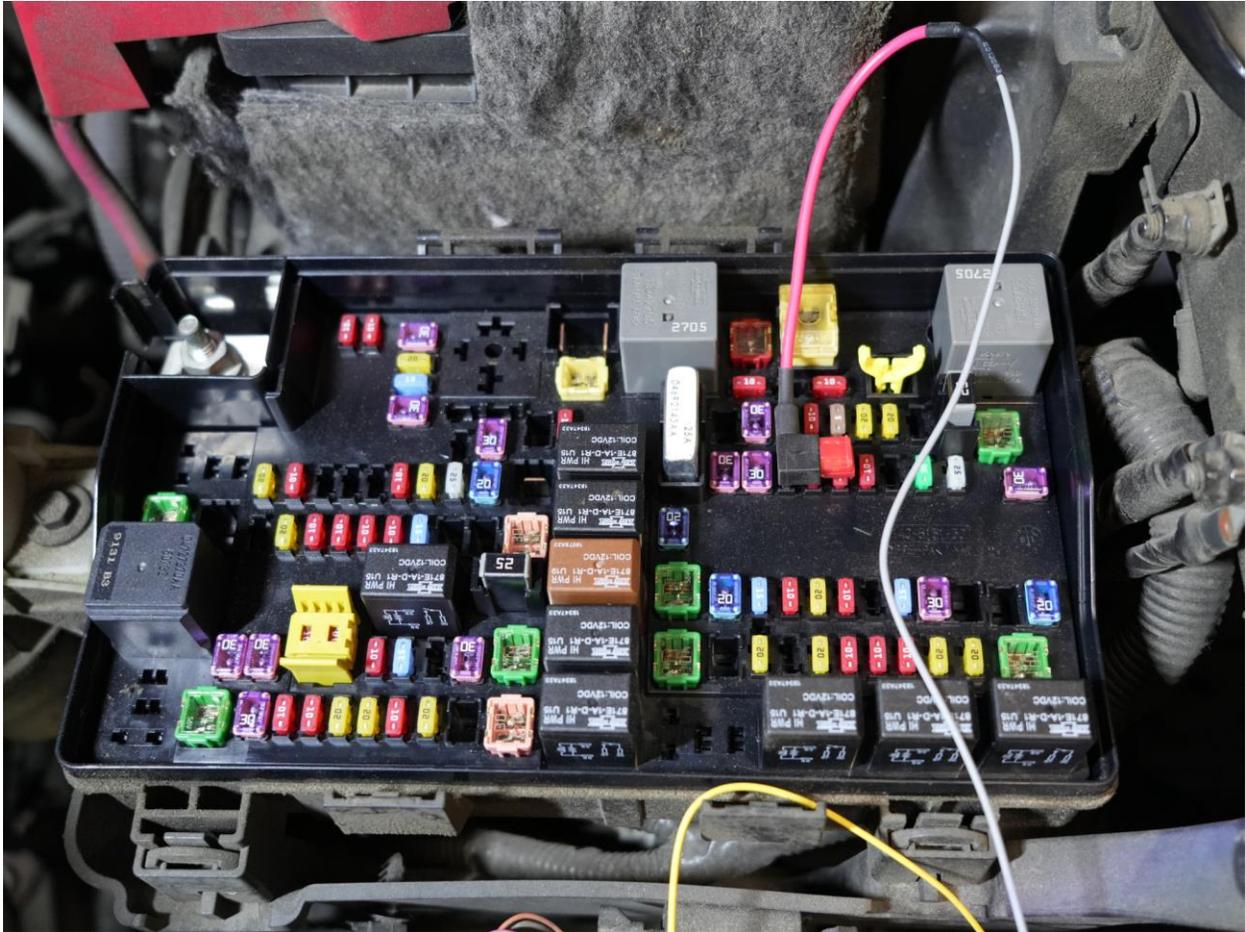




### **TAP THE FUSE FOR DRL HARNESS**

To connect the daytime running light harness, go to your fuse box, locate fuse F65 Inverter MOD/USB-IP/WCPM (5A), and add it to the fuse tap.





Connect the power and ground for the DRL harness to the battery, ensuring the proper connections for each.





Route the daytime running harness to the location of both

headlights.



### **CONNECT & SECURING THE HEADLIGHT**

Connect the connectors to the ALPHAREX headlight. **DO NOT USE DIELECTRIC GREASE!** Complete the installation by securing the headlight to the vehicle. Please repeat the previous steps for the opposite side headlight for removal and installation. Follow the previous instructions to reinstall your factory trim and grille.















### **TEST THE HEADLIGHT FUNCTIONS**

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



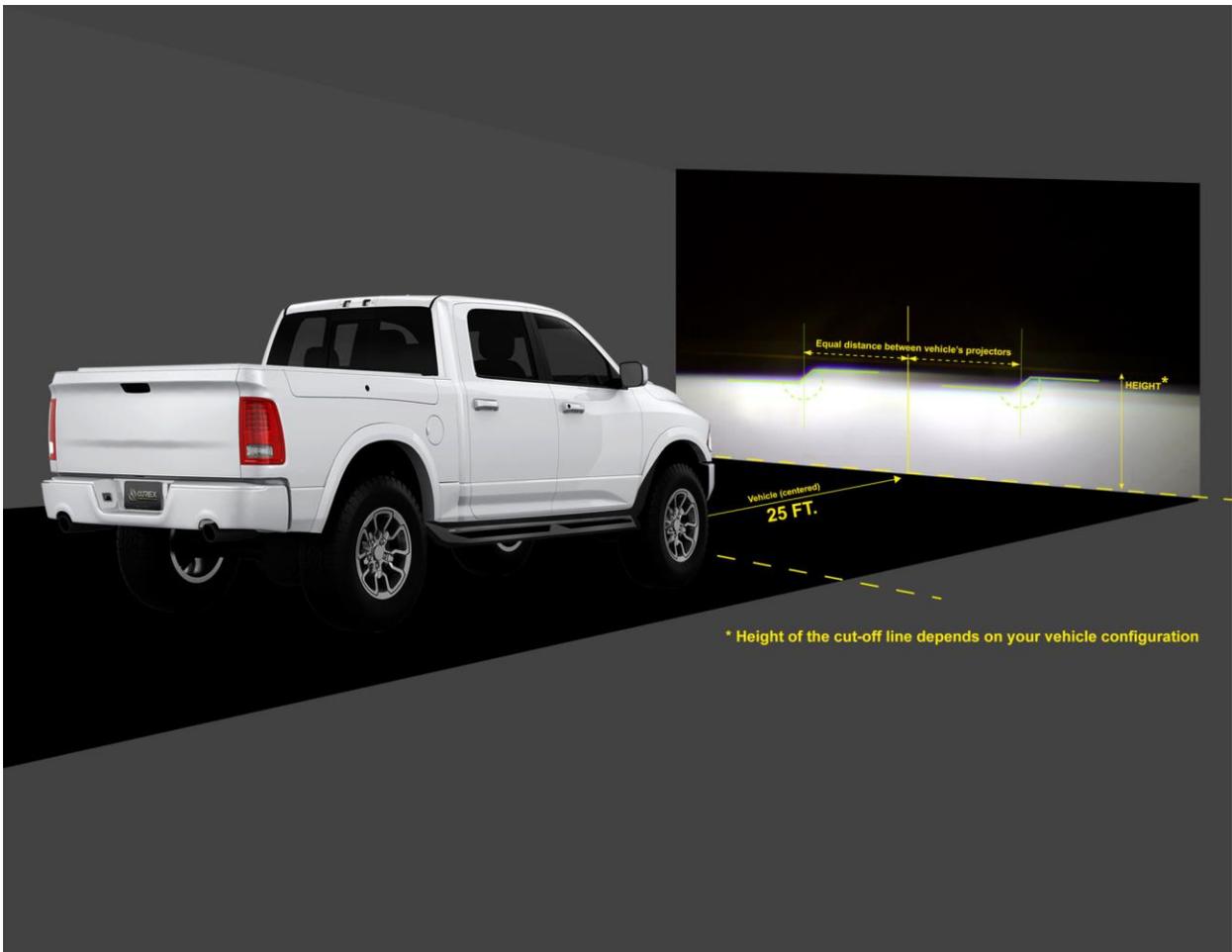






### **ADJUST HEADLIGHT LEVEL**

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



\* Height of the cut-off line depends on your vehicle configuration

**COMPLETE INSTALLATION**

Congratulations! You have completed the installation for ALPHAREX 19-24 Ram  
2500|3500|4500| 5500 HEADLIGHTS.





End of installation guide