

[Ford Mustang \(2015-2017\), Ford Mustang \(2018-2023\), Ford Mustang Shelby \(2018-2020\), Headlights Installation Guide](#)

## Installation Guide for 15-17 and 18-22 Ford Mustang Headlights

Posted by  [arexusa](#)

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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**



**1/4 Extension**



**Socket**

**Size NEEDED**

**8**

**7/32**

**10**

**13**

**PART I - Remove Headlights**

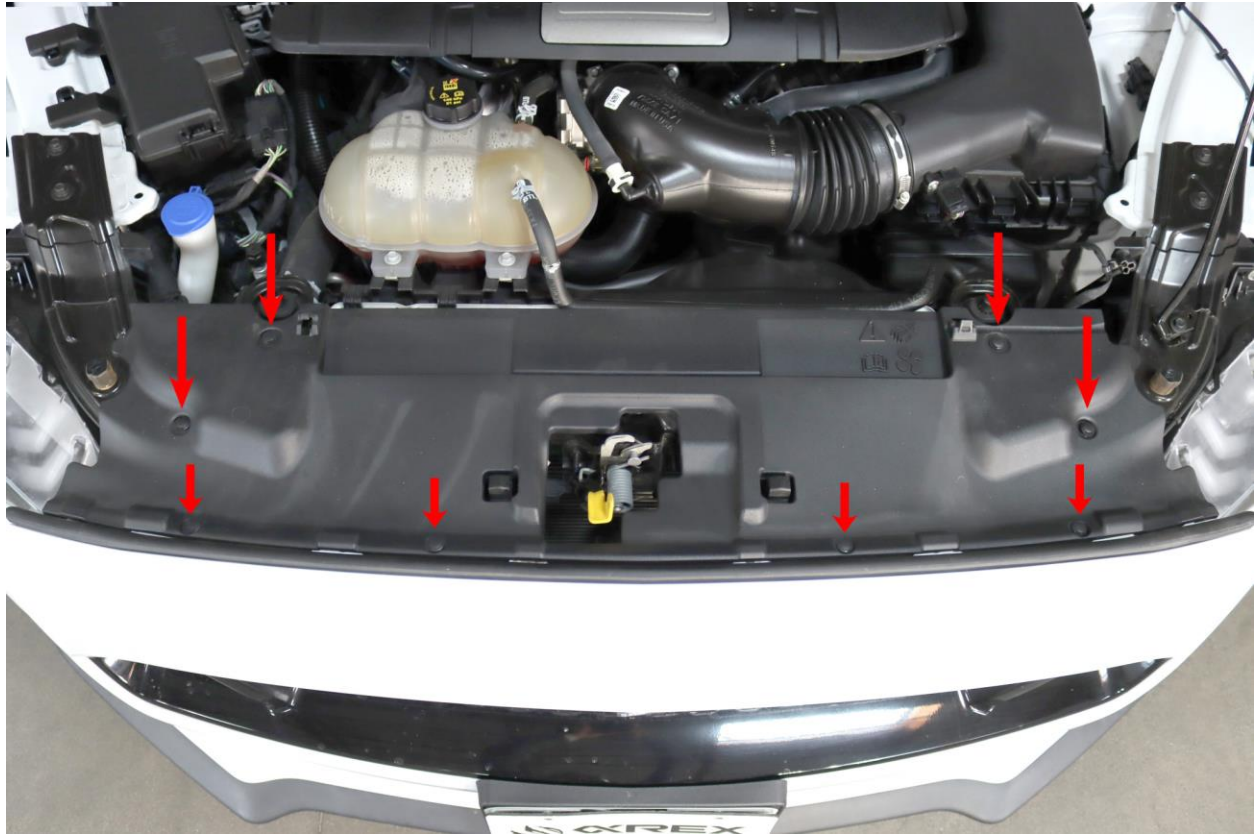
**DISCONNECTING THE NEGATIVE BATTERY TERMINAL**

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



### **REMOVE THE RADIATOR SHROUD**

Use a panel popper and start by removing plastic push pins that is holding up the radiator shroud cover.







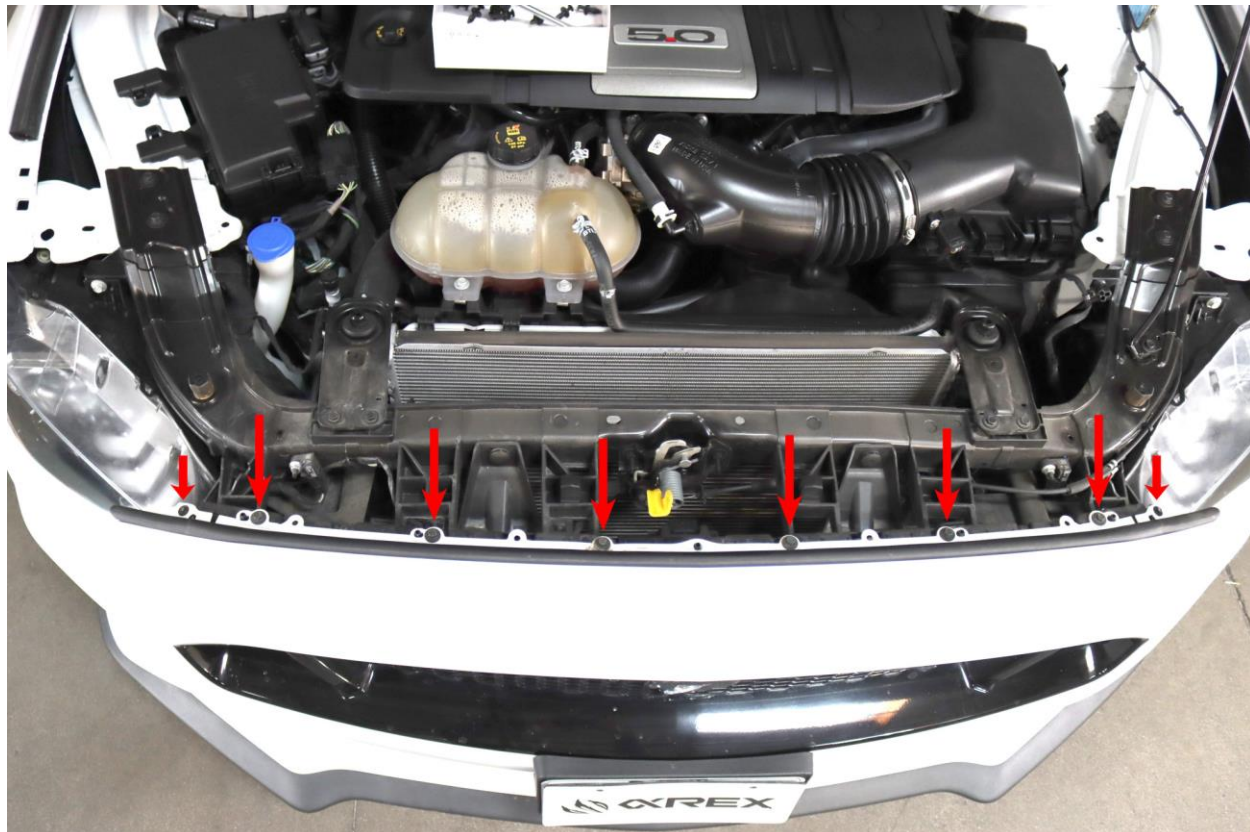
Remove the radiator shroud cover and set it aside for later re-installation.





## **REMOVE THE FRONT BUMPER**

First, remove the 6 X 8mm bolts and 2 X (7/32mm) bolts from the top of the grille.





Next, we will remove the inner bumper bolts and nuts from the back of the bumper.



Use the panel popper to remove the 3 plastic retainers.



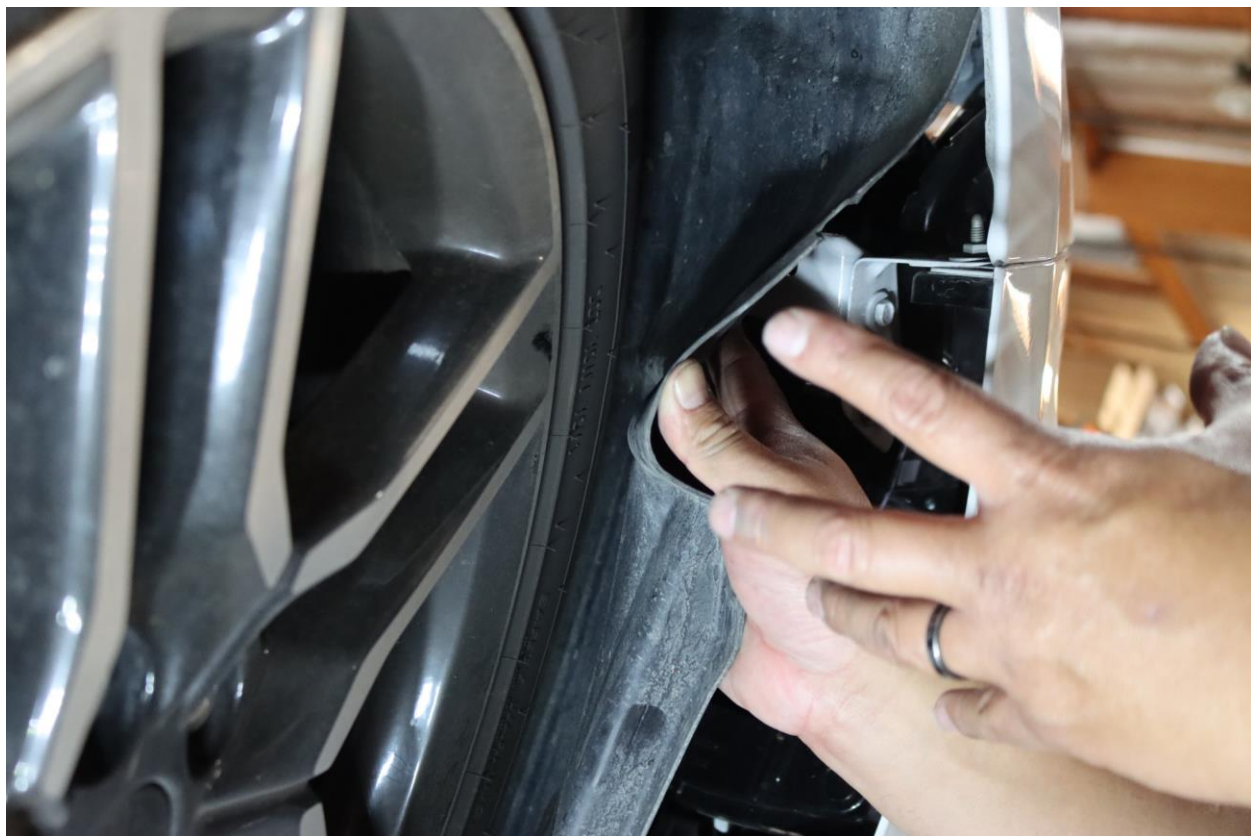








Lift and open the plastic cover in order to reach the inner bumper nuts and bolts.



For 15-17 Mustang model: remove 2 X 8mm bolts from the inside.  
For 18-22 Mustang model: remove 2 X 10mm bolts from the inside.



Please follow the same steps for the other side of the bumper.





From the upper corner, gently pull down and then outward to release the bumper cover. Use a piece of cloths to protect the vehicle's paint during removal.



Please follow the same steps for the other side of the bumper.



Next, lift up the top center of the front grille and pull it outward to release.



Loosen up the whole front bumper by pulling it outward, so you have enough space to reach the headlights' bolts.







### **REMOVE THE HEADLIGHTS**

First, remove the 2 X 10mm bolts from the top and bottom of the headlight.







Next, remove the 13mm bolt from the side of the headlight.





Remove the headlight housing and unplug the wires.













Lastly, unplug the turn signal socket from the car's turn signal lamp.



Please follow the same steps for the other headlight.









## **PART II - Install Headlights**

### **PLUG THE TURN SIGNAL WIRE HARNESS**

From the new Alpharex headlights package, please find the included (pair of) turn signal wire harnesses. On each side, plug the wire harness to the vehicle's turn signal connector and the other end of the plug to the turn signal lamp.

**Plug to ALPHAREX  
Headlight**

**Plug to  
Turn Signal lamp**

**Plug to vehicle's  
Turn Signal connector**









Please follow the same step for the other side of the vehicle.



### **PLUG AND INSTALL THE HEADLIGHTS**

First, plug the white wire (from the turn signal harness) to the new ALPHAREX headlight (yellow wire). DO NOT USE DIELECTRIC GREASE!



Plug the headlight's socket into the vehicle. AGAIN, PLEASE DO NOT USE DIELECTRIC GREASE!





Install the headlight onto the vehicle and secure with the 3 bolts.  
Please follow the same steps for the other side of the headlight.  
Finish the headlights installation by reversing the removal process of the vehicle's body parts.

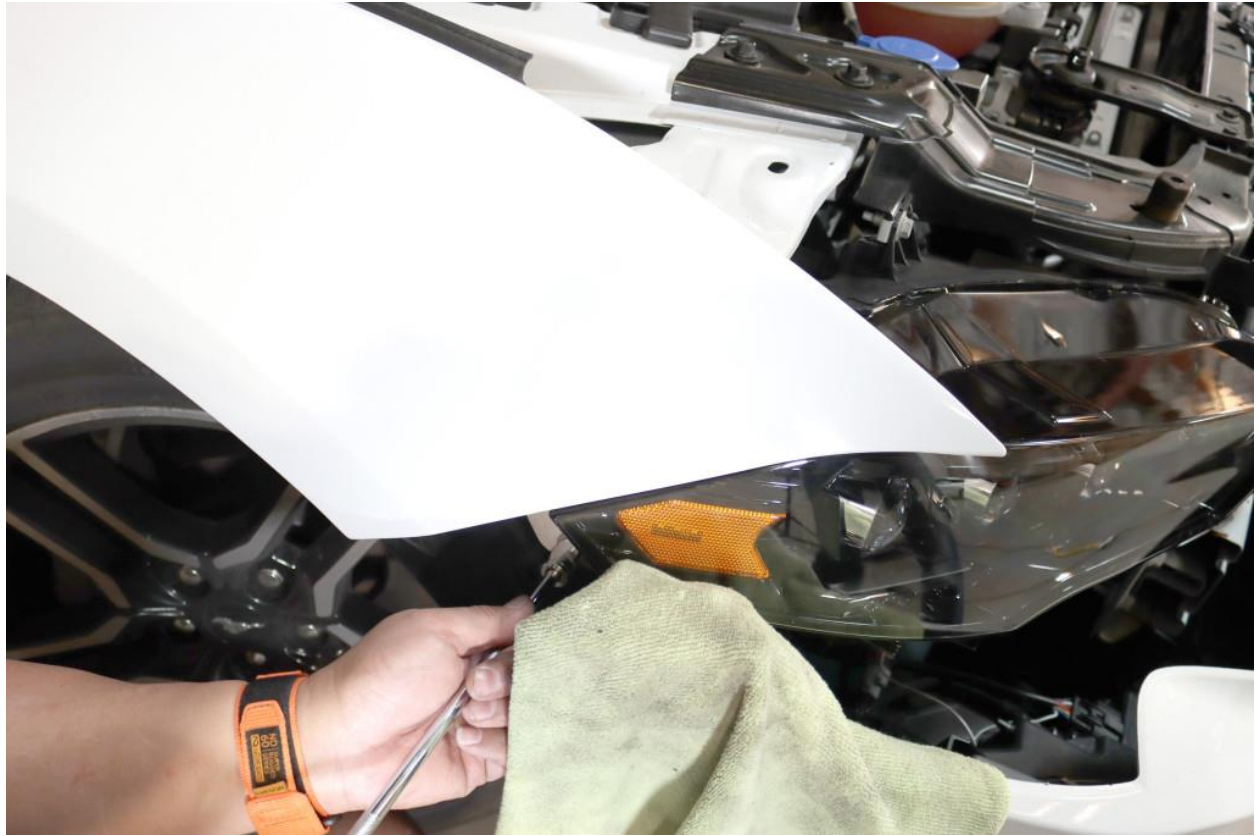






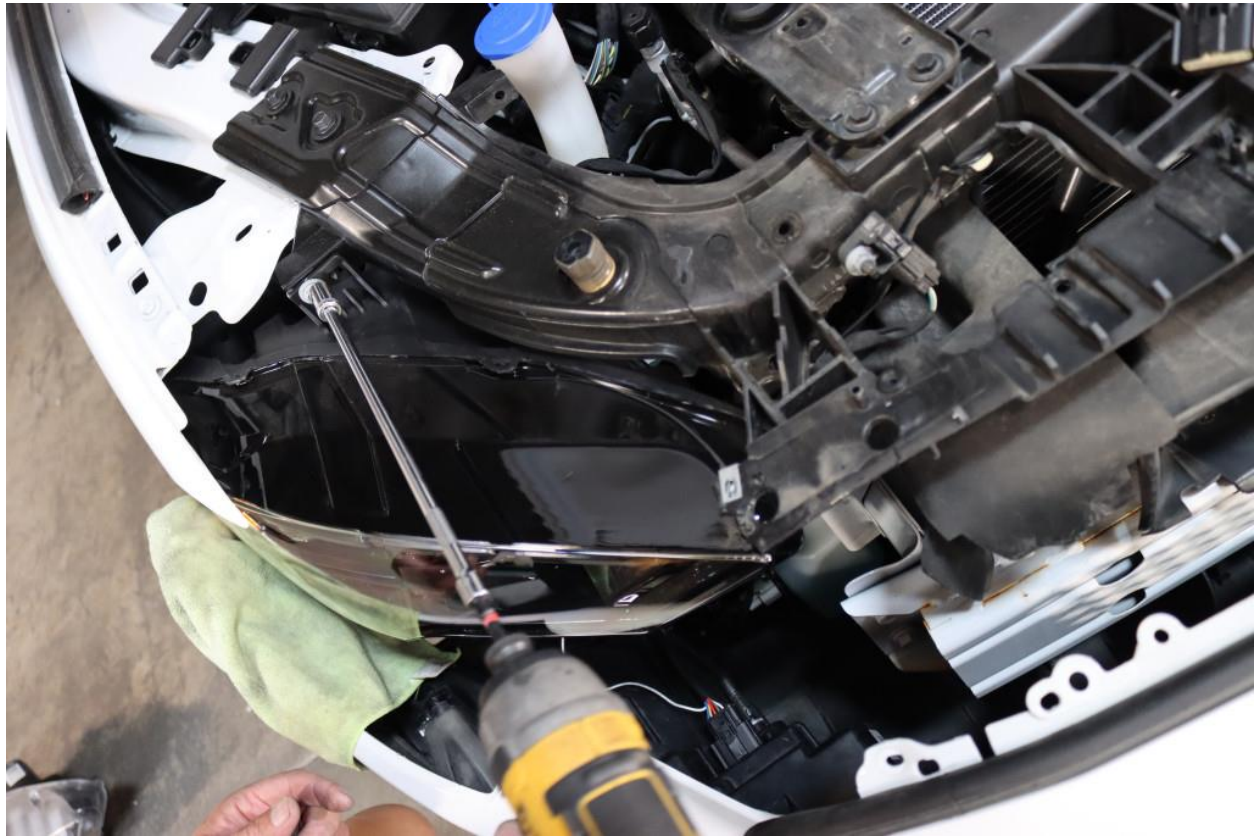


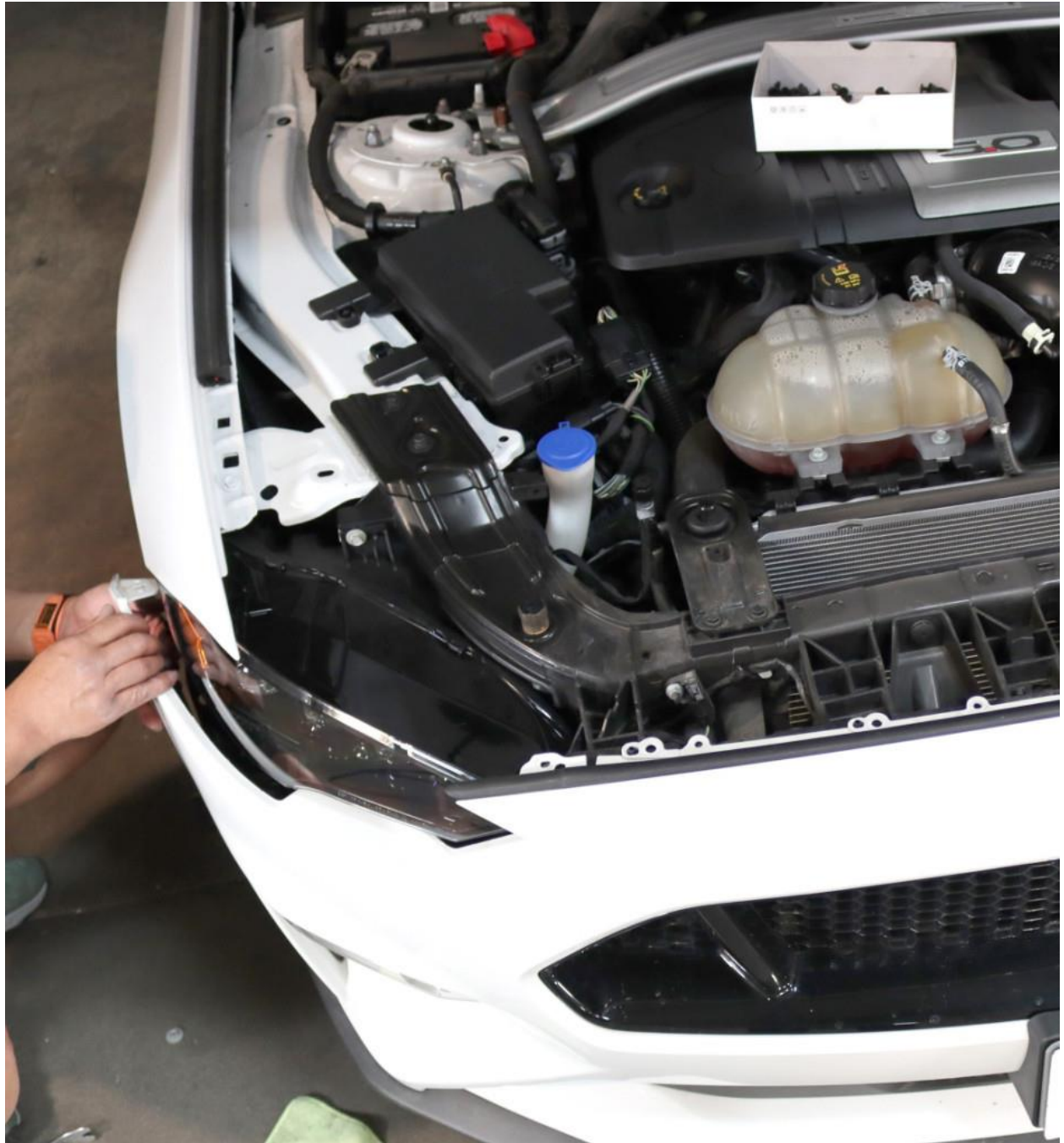














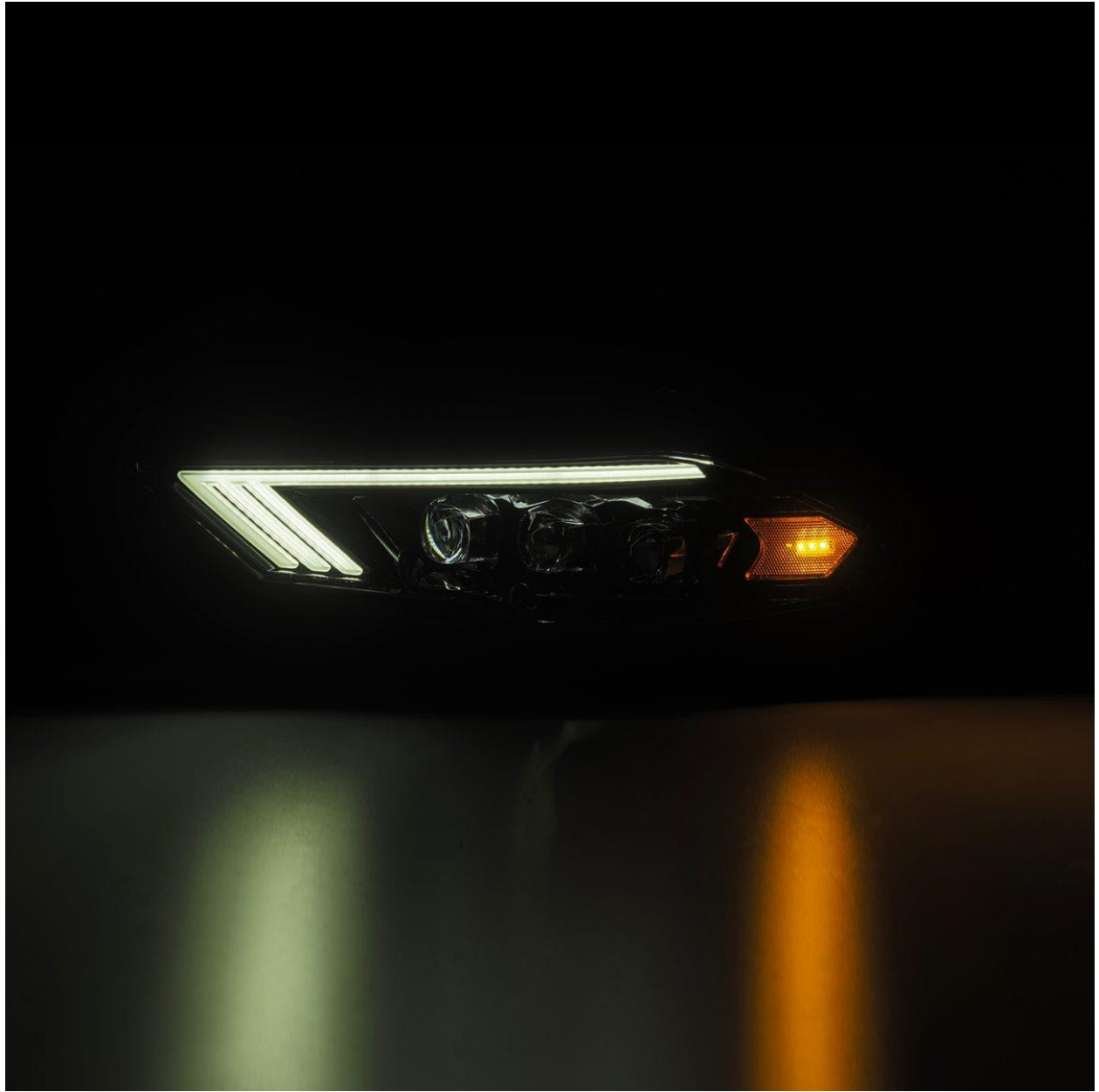




## TEST THE HEADLIGHT FUNCTIONS

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







### **ADJUST HEADLIGHT LEVEL**

After headlights installation is complete.

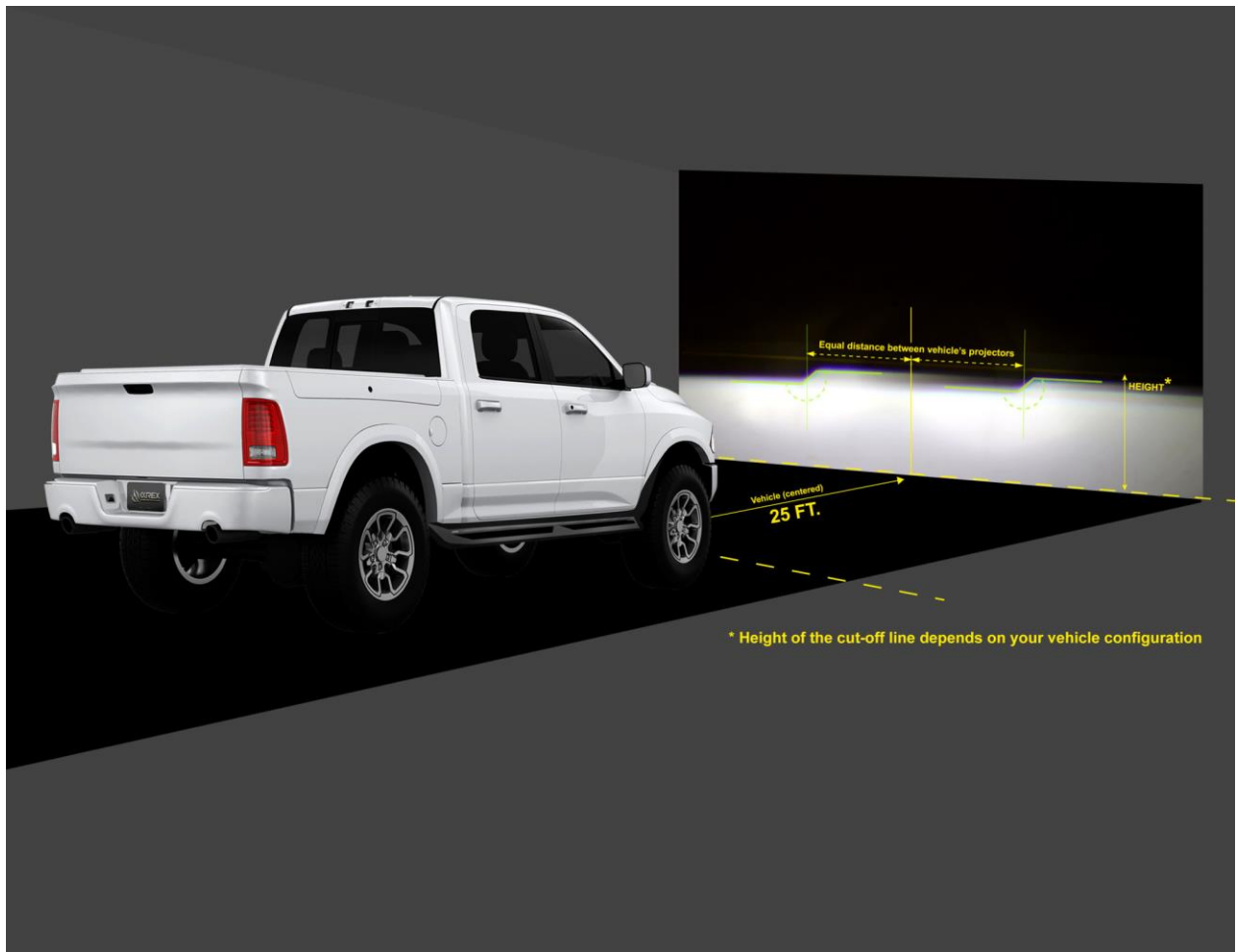
You will next aim the headlight at about 25ft against a wall on a level surface.

Clockwise to lower the level

Counterclockwise to raise the level

Please follow the same procedure for the other headlight.





## **COMPLETE INSTALLATION**

Congratulations! you have completed the installation for ALPHAREX 2015-17 and 2018-22 FORD MUSTANG headlights.





**End of installation guide**