



THANOS LED HEADLIGHTS

(2018-2022+ WRANGLER JL)

(2020-2022+ GLADIATOR JT)

INSTALLATION INSTRUCTIONS

CONTENTS

- (2) LED Headlights
- (2) DRL Harnesses
- (2) Scotchlok Connectors

TOOLS REQUIRED

- Soft Pry Tool/Panel Removal Tool
- 8mm, 10mm Sockets
- Ratchet



STEP 1

Raise and support the hood to access the (6) plastic push clips securing the grille to the vehicle. Remove the clips and then firmly pull the grille away from the vehicle.

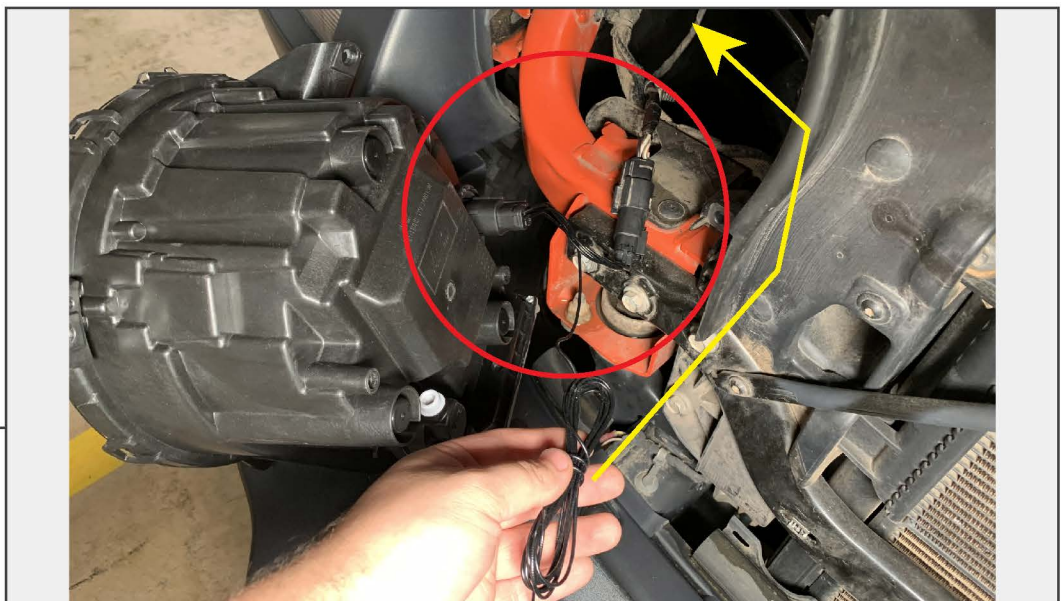


STEP 2

Using a 10mm socket, remove the (3) bolts securing the headlight to the vehicle.

**STEP 3**

Pull the headlight away from the vehicle to access the wiring connection. Depress the connectors locking tab and pull the connector away from the light.

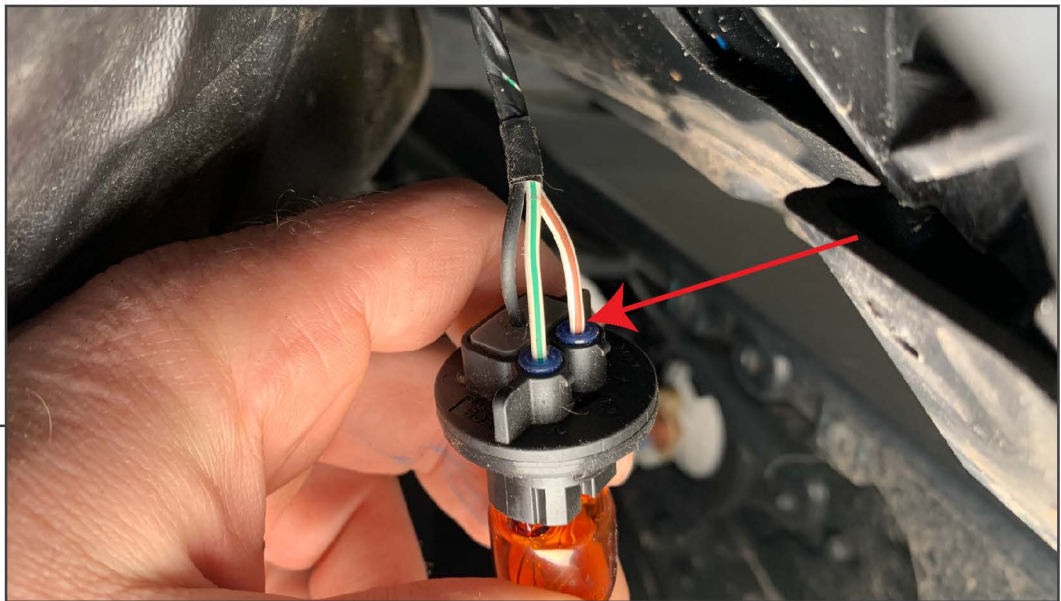
**STEP 4**

Halogen Headlight Vehicles: Plug in the DRL wiring harness into the vehicle headlight wiring connector. Then, plug the new headlight into the previously installed DRL wiring harness. Route the DRL wires towards the vehicle fender lighting.

LED Headlight Vehicles: Plug the new headlight into the vehicle wiring harness. With both headlights plugged in, skip to Step 7.

**STEP 5**

Remove the (2) 8mm bolts and (1) plastic push pin to gain access to the fender mounted running light.

**STEP 6**

Turn the running light socket counter clock-wise and remove it from the housing. Using a test light, turn on the running lights and test for 12v+ power at the plug. On this vehicle the white/brown wire is the DRL wire. Connect the DRL wire lead to the white/brown wire using (1) scotchlok connector.



STEP 7

Mount the headlight assembly to the vehicle using the (3) original 10mm bolts. Tighten until secure.

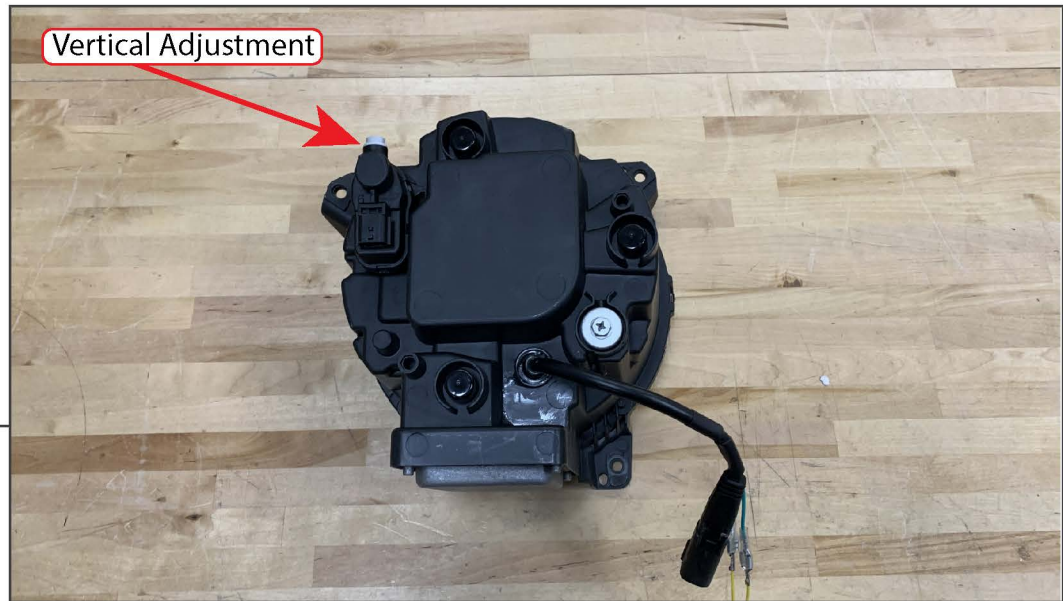


STEP 8

Re-install the grille assembly using the original (6) plastic push clips.

Test headlight functionality and adjustment. Aim the headlights to the appropriate angle.

Installation is now complete.



**HEADLIGHT
ADJUSTMENT**

Follow the manufacturers recommendation for adjusting/aligning the headlights. Use the Allen/Phillips screws on the back of the headlight bracket to adjust the light as needed. Plug in the electronic vertical headlight adjuster if applicable. Once the lights are adjusted, follow Steps 1-4 in reverse order to complete the installation.