

COWL MOUNTED LED LIGHT KIT

(2018-2024+ WRANGLER JL)
(2020-2024+ GLADIATOR JT)

INSTALLATION INSTRUCTIONS

CONTENTS

- (2) LED Light Assemblies
- (1) LED Wiring Harness
- (2) 13mm Spacers
- (2) 10mm Spacers
- (4) M6x1.00 x 50mm Allen Bolts
- (4) M6 Lock Washers
- (4) M6 Flat Washers
- (1) 4mm Allen Key

TOOLS REQUIRED

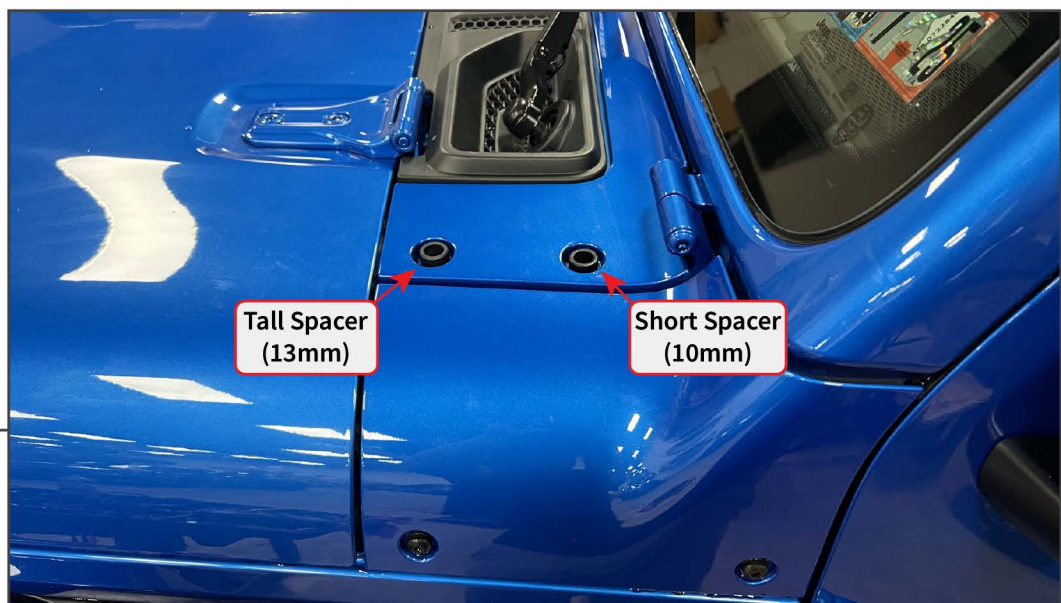
- T-40 Torx Socket
- Ratchet
- 4mm Allen Key



STEP 1

In between the vehicle hood and windshield, locate the (2) T-40 Torx bolts securing the cowl to the vehicle. Remove the (2) T-40 Torx bolts.

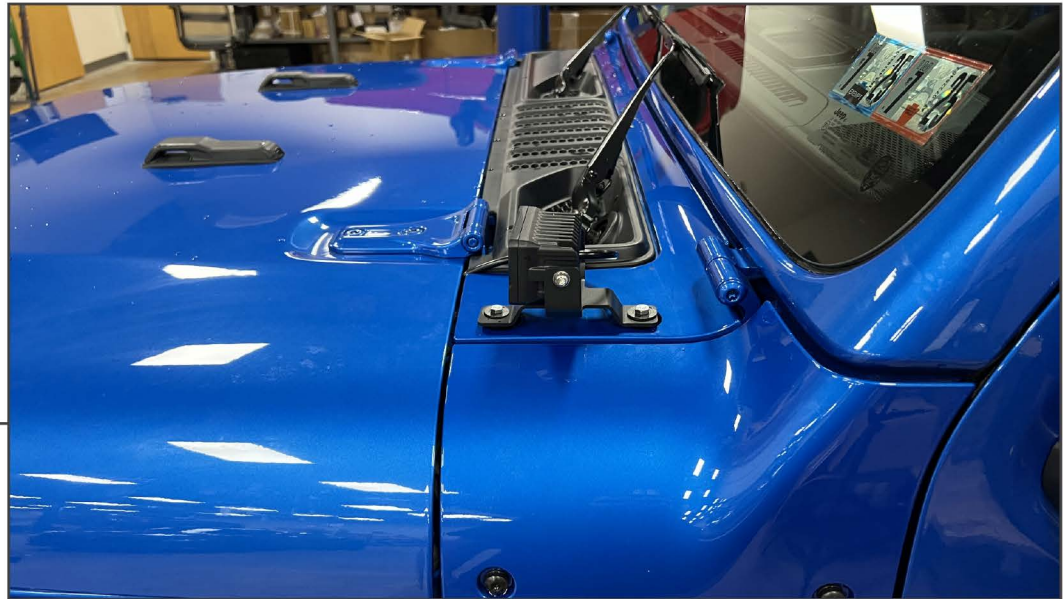
Note: Torx bolts will not be reused.



STEP 2

Identify the included spacers. The taller (13mm) spacer fits into the front cowl bolt hole. The shorter (10mm) spacer fits into the rear bolt hole.

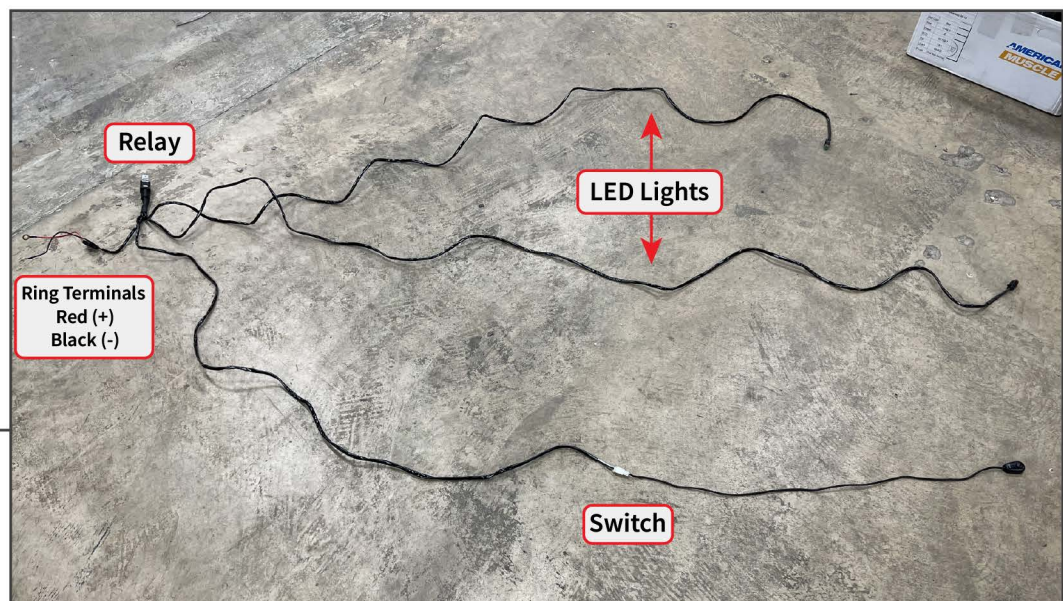
STEP 3



With the spacers in place, align the LED light & bracket assembly to the cowl. Secure the lighting into place using the included (2) M6 x 50mm Allen bolts, (2) M6 lock washers, and (2) M6 flat washers. Tighten the hardware evenly until secure. Route the LED light connector into the engine bay away from any moving components.

Repeat steps 1-3 for the remaining LED light assembly.

STEP 4



Lay out and identify the components of the included wiring harness.

- Connect the Red ring terminal to the positive terminal of the battery.
- Connect the Black ring terminal to the negative terminal of the battery.
- Secure the Relay to a suitable location.
- Route the LED light connectors to each mounted LED light assembly.
- Route the switch towards the driver's side of the vehicle. Unplug the switch. Fit the switch connector through a suitable firewall grommet. Re-connect the switch inside the vehicle.

STEP 5



Test fit the switch to a desirable location on the dashboard. Clean the area using isopropyl alcohol and a microfiber cloth, and allow to fully dry. Once dry, remove the tape backing and firmly press the switch into place to encourage adhesion.

STEP 6



Installation is now complete