



REAR WINDOW GLASS HINGE LED LIGHTS

(2018-2021 WRANGLER JL)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) Rear Hinge Light Assembly
- (4) Scotchlok Connectors
- (8) Adhesive Wiring Holders

TOOLS REQUIRED

- T-20, T-40 Torx Screwdriver
- Flathead Screwdriver
- Razor Blade
- Isopropyl Alcohol
- Microfiber Cloth

SKU# J155993-JL

STEP 1



Pry upward on the bottom of the rear hinge cover using a flathead screwdriver. Once dislodged, hinge the hinge cover upward and push the cover upward to remove the cover from the vehicle.

Repeat this step to the opposite side hinge cover.

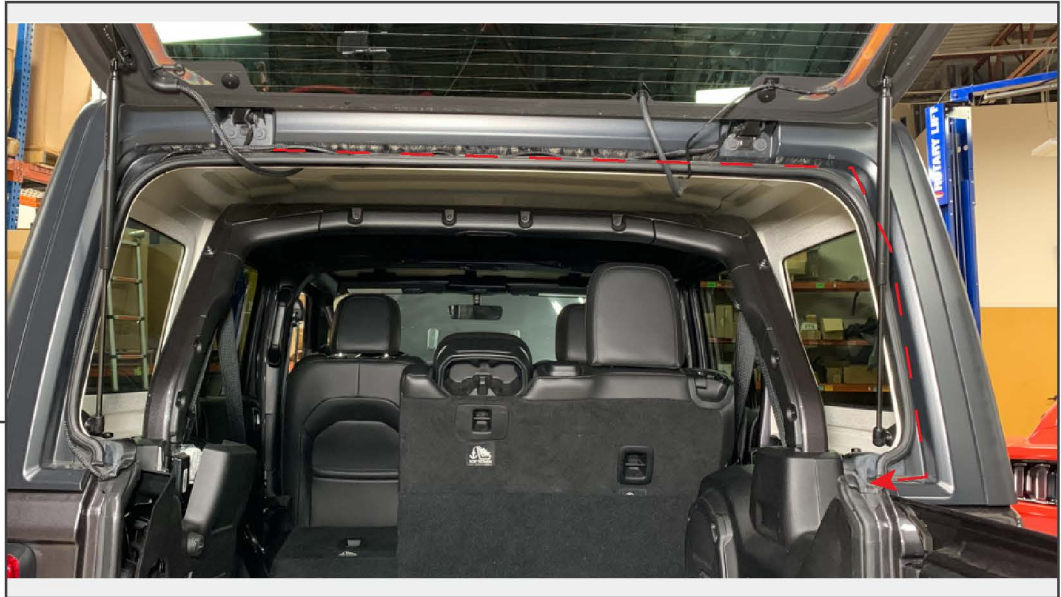
STEP 2



Install the new LED hinge lights to the vehicle by pressing the hooks onto the rear glass hinge, then press the hinge downward onto the lower portion of the hinge.

Note: Ensure the wiring harness is routed towards the passenger side of the vehicle.

STEP 3



Clean the inside of the hard top with isopropyl alcohol and a microfiber cloth. Evenly space and adhere the wiring holders to the hard top. Insert the wiring harness towards the bottom of the hard top.

STEP 4



Route the wiring harness under the hard top corner gasket.



STEP 5

Remove the small plastic panel on the interior panel using a flathead screwdriver.



STEP 6

Remove (1) T-20 Torx screw from the upper portion of the interior panel.



STEP 7

Using a flathead screwdriver, pry the seat belt plastic panel upwards to dislodge the panel.



STEP 8

Remove the rear plastic tailgate sill trim and set aside. Lift and move the cargo area carpet away from the passenger side cargo interior panel.

STEP 9



Remove (3) T-40 Torx screws to remove the (3) tie-down hooks from the cargo area.

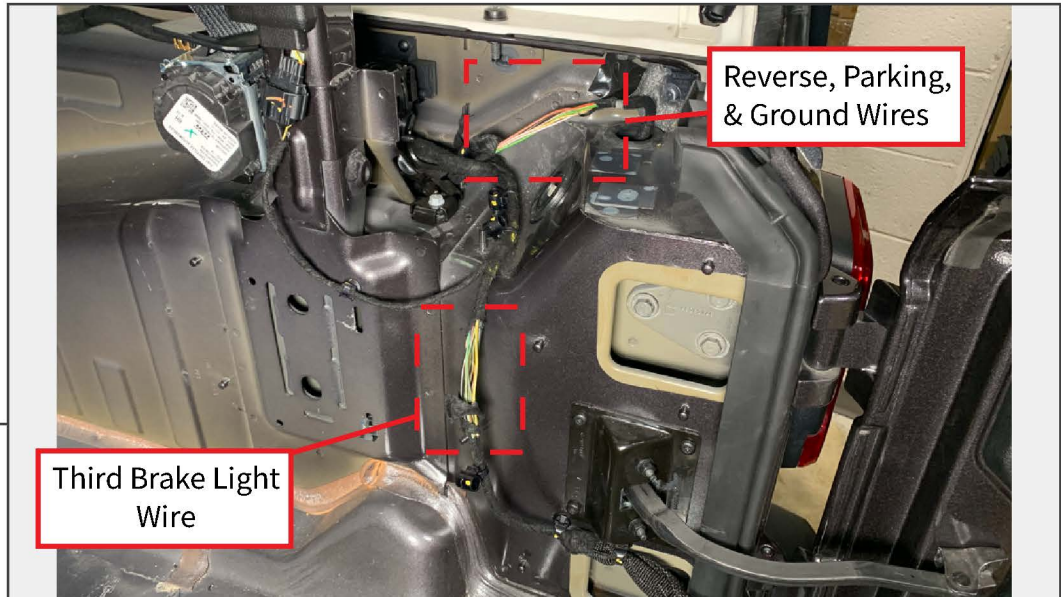
STEP 10



Pull the passenger side interior panel away from the side of the vehicle. Unplug the stereo sub-woofer, if applicable.

Note: Removing interior panel may require additional force due to the plastic clips securing the panel to the vehicle.

STEP 11



Carefully cut the wire insulation to access the rear vehicle wiring harness for the third brake light and the passenger side tail light. Wire the LED hinge lights following the diagram below.

<u>Hinge LED Wiring Harness</u>	-	<u>Vehicle Wiring Harness</u>
Red	-	Third Brake Light (Yellow/Green)
Green	-	Parking Light (White/Orange)
White	-	Reverse Light (White/Violet)
Black	-	Ground (Black/Chassis Ground)

STEP 12



Re-assemble the vehicle following steps 5-10 in reverse order.

Installation is now complete.