

# REAR WINDOW MOUNTED LED LIGHT BARS

(2018+ WRANGLER JL)

#### INSTALLATION INSTRUCTIONS

#### CONTENTS

- (2) Mounting Brackets
- (1) Switch Harness
- (2) LED Lights
- (4) M8x1.25 x 15mm Allen Bolts
- (4) M8 Lock Washers
- (4) M8 Flat Washers
- (1) Allen Key

### **TOOLS REQUIRED**

Panel Removal Tool 10mm Socket Ratchet

Cable Ties

Isopropyl Alcohol

Microfiber Cloth

SKU: J171202 Edited: 5/11/2022





STEP 1

Using a panel removal tool, pry the bottom of the rear glass hinge cover to release the retaining clips.



STEP 2

Hinge the plastic cover upwards, and push the cover inwards to release the retaining hooks. Set the cover aside for reinstallation later.





STEP 3

Remove (2) 10mm bolts from the hard top hinge.

Note: Only remove the hinge bolts from one side of the vehicle at a time.



STEP 4

Place the mounting bracket in between the hard top and the rear window hinge. Secure the bracket into place using the (2) original 10mm bolts.

Note: Do not install the hinge cover until final adjustments are made.





STEP 5

Install the LED to the mounting bracket using (2)  $M8x1.25 \times 15$ mm Allen bolts, (2) M8 lock washers, and (2) M8 flat washers.



STEP 6

Install the original hinge cover once aiming adjustments are completed. Repeat steps 1-5 to the opposite side of the vehicle for the remaining mounting bracket.

See the following page for wiring instructions.





## STEP 7 (WIRING)

**LED Wiring:** Connect the LED lights to the provided wiring harness. Route the wiring harness down the passenger side of the vehicle frame towards the battery. Route the switch through a suitable firewall grommet. Clean the vehicle dashboard with isopropyl alcohol and a microfiber cloth, and adhere the switch to the vehicle dashboard. Connect the terminals to the battery using the following diagram

<u>Vehicle Battery</u> - <u>LED Wiring Harness</u>

Positive Terminal (+) - Red (+)
Negative Terminal (-) - Black (-)