



# ROOF MOUNTED LED TAIL LIGHT SPOILER

(2007-2018 WRANGLER JK)

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## INSTALLATION INSTRUCTIONS

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- (1) LH Tail Light
- (1) RH Tail Light
- (2) Adapter Harnesses
- (2) Hinge Bracket
- (2) Light Brackets
- (4) Adhesion Promoter Pads
- (6) Wire Holders
- (6) Wire Holder Adhesive Pads
- (4) M8x1.25 x 12mm Allen Bolts
- (4) M6x1.00 x 12mm Phillips Bolts
- (4) M6 Lock Washers
- (4) M6 Flat Washers

### TOOLS REQUIRED

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- 10mm Socket
- Ratchet
- 5mm Allen Key
- Phillips Screwdriver
- Pry Tool
- Razor Blade

SKU # J157931

**STEP 1**

Using a plastic pry tool, gently pry the hinge covers from the rear glass hinges, starting from the bottom. The cover will hinge upward once dislodged. Remove the hinge cover from the vehicle.

**STEP 2**

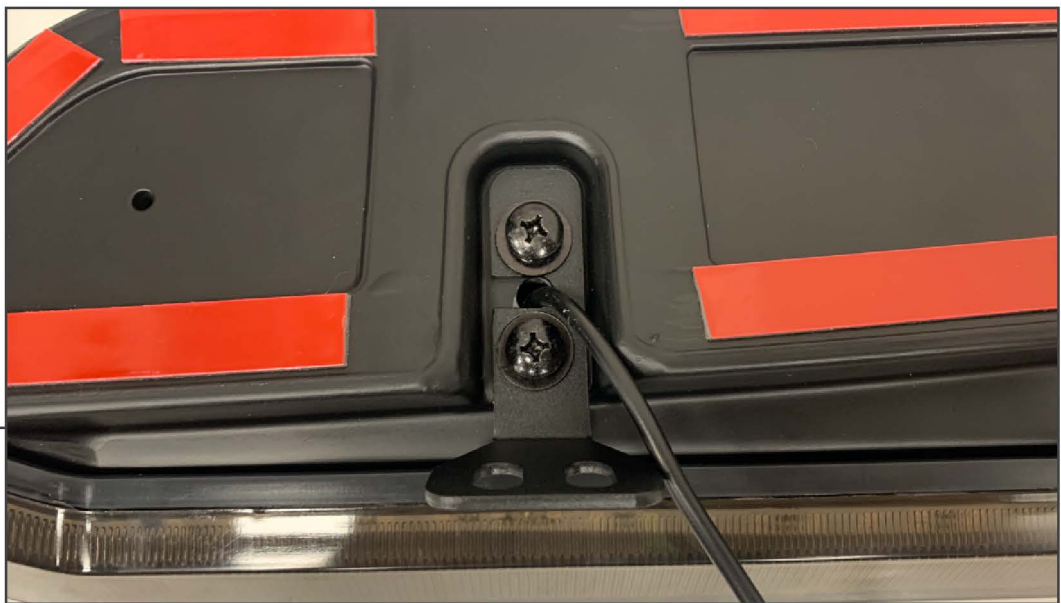
Remove (2) 10mm bolts from the rear glass hinge.

**Note:** Do not unbolt both rear glass hinges together. Only work one side at a time.

**STEP 3**

With the bolts removed, place (1) hinge bracket in between the rear glass hinge and the vehicle hard top. Re-install the vehicle hinge to the vehicle.

**Note:** Gently pry downwards on the top of the glass to re-align the hinge to the hard top.

**STEP 4**

Install the tail light bracket to the light housing using (2) M6 x 12mm Phillips bolts, (2) M6 lock washers, and (2) M6 flat washers. Tighten until snug.

**STEP 5**

Align the tail light to the roof of the vehicle, ensuring the two previously installed brackets align. Once fitment is confirmed, remove the tail light from the vehicle to prepare for adhering the housing to the vehicle.

**STEP 6**

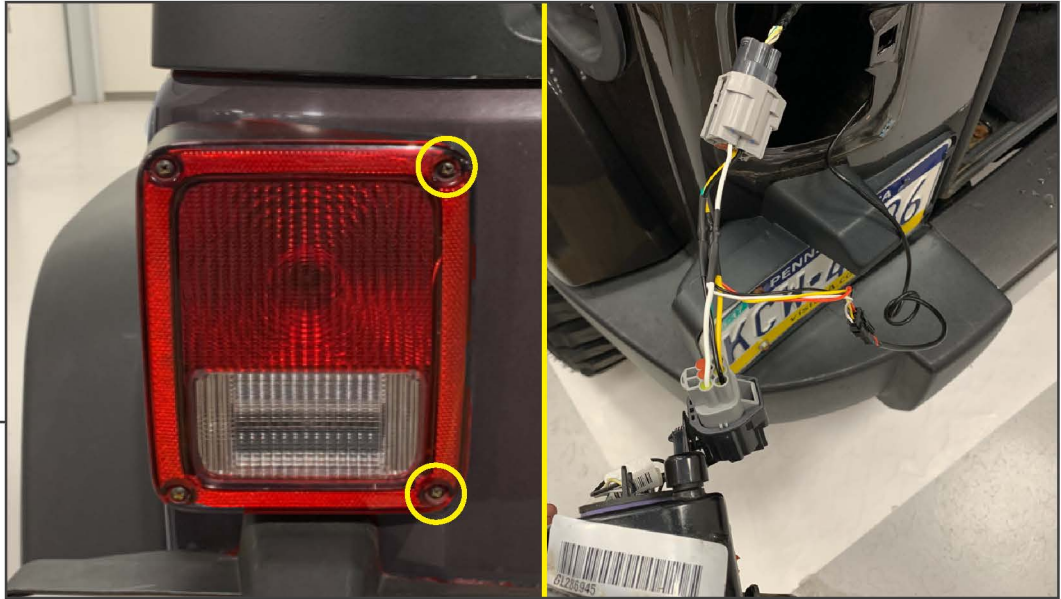
Clean the roof of the vehicle using the included adhesion promoter pads. Once clean and dry, remove the double sided tape backing from the light and adhere the light to the vehicle. Secure the light to the hinge bracket using (2) M8 Phillips head bolts.

**STEP 7**

Route the tail light wiring down the side of the hard top channel towards the tailgate. Route the wiring under the seal and towards the vehicle tail light assembly. Use the included wire holders and wire holder adhesive pads to secure the harness to the hard top channel.

**STEP 8**

Release the seat belt trim panel using a pry tool, then firmly pull the upper portion of the interior panel away to gain access to the tail light grommet. Carefully cut the grommet to allow the wiring harness to pass through to access the vehicle tail light assembly harness.

**STEP 9**

Remove (2) Phillips head screws to remove the vehicle tail light assembly from the vehicle. Once removed, unplug the tail light assembly. Install the included in-line adapter harness to the vehicle wiring harness and the tail light assembly. Plug in the roof mounted tail light.

**STEP 10**

Repeat steps 1-8 to the opposite side of the vehicle.

Installation is now complete.