
LICENSE PLATE BRACKET W/ LED BRAKE LIGHT

(2007-2018 WRANGLER JK)

INSTALLATION INSTRUCTIONS

CONTENTS

- (1) License Plate Mount
- (1) LED License Plate/Brake Light Assembly
- (4) M6x1.00 20mm bolts
- (4) M6x1.00 lock nuts
- (1) M8 Wing Nut
- (3) Scotch-Locks
- (3) 50mm Shrink Wrap tubes

TOOLS REQUIRED

- Phillips Screwdriver
- Plastic Pry Trim Removal Tool
- 21mm Socket
- Breaker Bar
- Torque Wrench

SKU # J132759

STEP 1



Begin by removing the spare tire. Using a 21mm socket and a breaker bar removed the (3) lug nuts securing the tire to the vehicle. Lift the spare tire off the vehicle.

STEP 2



Using the provided base plate, place the plate over the factory carrier lug studs.

STEP 3



Remove the spare wheel center cap, then reinstall wheel onto the carrier, with the license plate base plate in the middle. Reinstall and tighten lug nuts to OE specifications (80 ft-lbs).

STEP 4



Attach the license plate light and the license plate to the mounting plate by using (4) M6x1.00 20mm bolts, and (4) M6 lock nuts.

STEP 5



Install license plate mount onto the base plate using provided thumb screw. Route wiring behind the spare tire.

STEP 6



Route the wiring behind the spare tire mount, and route the wiring into the factory grommet in the tailgate for the 3rd tail light.

STEP 7



Open the tailgate and remove the tailgate trim by gently prying the bottom edge of away from the vehicle. Run the wiring towards the right side tail light on the vehicle.

STEP 8



Using a plastic trim tool pry up on the plastic seat belt trim to remove it from the trunk trim.

STEP 9



Using a plastic trim tool pry the trunk trim apart.

STEP 10



With the trim pulled back, locate the tail light body grommet. Feed the LED light wires through the body grommet.



STEP 11

Black

To wire the light to the vehicle, use the provided (3) Scotch-locks and tap into the vehicles wiring harness.

LED License Plate Light Wiring to Vehicle:

Red	-	White/Yellow Stripe
Green	-	White/Purple Stripe
Black	-	Black

Turn the lights on to test for functionality. Reinstall the interior trim panels in reverse order to complete the installation.