ZRoadz License Plate Frame LED Mounting Kit

Installation Guide for Jeep Wrangler '07-'16 2-Door JK

Installation Time: <1 Hour

Tools Required:

- ✓ Box Cutter/Knife
- ✓ Pliers
- √ 13mm Wrench
- ✓ Philips Head Screwdriver

Installation Instructions:

1. Carefully open the package using pliers and a box cutter or knife (Figure A) and ensure the hardware and LEDs are included and undamaged.

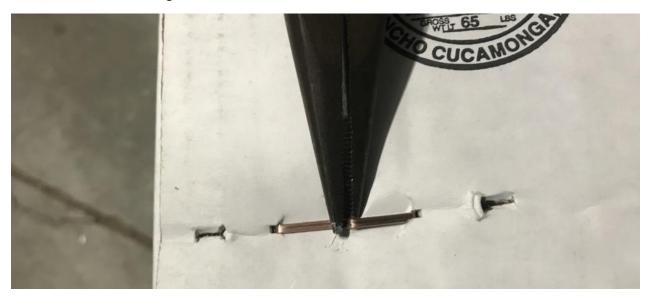


Figure A

2. Locate the screws holding the license to the license plate on the rear of the vehicle (Figure B).



Figure B

3. Remove the screws using a Philips head screwdriver (Figure C).



Figure C

4. Align the ZRoadz License Plate Frame Mount over the license plate (Figure D).



Figure D

5. Carefully thread each of the screws back over the ZRoadz License Plate Mount (Figure E).



Figure E

- 6. Using a Philips head screwdriver, tighten each of the screws.
- 7. Align one of the LED cubes with the mounting hole protruding from the ZRoadz License Plate Mount.

8. Thread a mounting bolt with washer (supplied) through the mounting bracket of the LED cube, as well as the mounting hole of the ZRoadz License Plate Mount (Figure F).



Figure F

9. Angle the LED cube so that the light projects in the direction desired, then tighten down the mounting bolt nut using a 13mm wrench (Figure G).



Figure G

- 10. Repeat Steps 7-9 on the other side of the ZRoadz License Plate Mount.
- 11. Run the wiring harness (Positive (+) Red to the battery, Negative (-) Black to the chassis) to the rear of the vehicle.
- 12. Connect the wiring harness to each LED cube (Figure H).



Figure H

13. Power on the lights to ensure both are properly connected and project light (Figure I).



Figure I



Before



After

Installation Instructions Written by ExtremeTerrain Customer J. Sandlin 05/17/2018