

# ZROADZ DYNAMIC LED MOUNTING SOLUTIONS



PROFESSIONAL INSTALL RECOMMENDED

**2007 - 2015 JEEP WRANGLER** 

PART#: Z374711-KIT

A-PILLAR - ROOF LEVEL LED LIGHT MOUNTS

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# **PARTS INCLUDED**

- (2) A-Pillar Windshield LED Mounts:
  - (1) Driver Side and
  - (1) Passenger Side.



# **LED LIGHTS INCLUDED**

Z374711-KIT - (1) ZROADZ 50" LED Light Bar

### HARDWARE INCLUDED

#### Z374711-KIT

- (4) 15" strips of peel & stick foam cushioned protective liner
- (1) Torx Bit T-40
- (2) M8 Tamper Proof Bolt
- (2) M8 Split Lock Washer

# **TOOLS REQUIRED**

- Air Hose & Nozzle
- Alcohol Cleaning Solution
- Cleaning Rag
- Socket Set & Ratchet Tool Ratchet Extensions
- Various Wrenches
- Dikes or Snips
- Torq Bit Set
- Heat Gun

# MATERIALS NEEDED - Clear RTV Silicone - 1/2" x 1/4" DIA Shrink Tube

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## **INSTALLATION GUIDE**

#### **START HERE**

PLEASE READ AND UNDERSTAND ALL INSTRUCTIONS BEFORE INSTALLATION. Auto makers offer varied models to each vehicle and occasionally manufacture more than one body style of the same model.

\* APPLICATION MODELS VARY, WE RECOMMEND TO VERIFY FITMENT BEFORE BEGINNING INSTALLATION PROCESS. \* IMAGES FEATURED IN THE INSTRUCTION DOCUMENTS MAY NOT ALWAYS EXACTLY MATCH YOUR MODEL OR PART.

#### **BEFORE YOU BEGIN**

#### LED LIGHT BRACKET INSTALLATION

START HERE: Turn off engine, chalk tires with stop block, open the hood and disconnect the battery.



1) Begin by removing the 10 pieces of factory hardware that secure the windshield to the cab of the Jeep.

There are 5 screws on each side.

#### PRO TIP:

FIG 1

APPLY A PROTECTIVE LAYER OF 3M MASKING TAPE AROUND THE APPLICATION AREA

#### STEP 2

2) Set screws aside to re-install and secure the new ZROADZ LED Light Bar Mounts to the Jeep.





# ZROADZ

DYNAMIC LED MOUNTING SOLUTIONS

# LED LIGHT BRACKET INSTALLATION - CONTINUED

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#### STEP 3

Identify which bracket goes on Driver Side and which bracket goes on Passenger side.

3) Carefully move bracket into position and align with the recently exposed factory bolt holes.

#### SEE FIGURE 3 & 4

4) Secure bracket to Jeep cab with factory bolts. Repeat on opposite side of vehicle.

#### STEP 5

#### SEE FIGURE 6 & 7

5) Mount (1) LED Light bar to both brackets and than tighten mounting bolts.

#### STEP 6

6) ZROADZ recommends LED Lights be wired with ZROADZ harness kit (part# Z390020S-A) or by utilizing a compatible custom wiring harness. Wiring must be installed by competent & knowledgable automotive electrician.

#### STEPS 7 ADJUSTMENT TIPS

7) To adjust the angle of your Light Bar, rotate the LED(s) to adjust the angles till your desired light pattern is reached. There will be minimal adjustment due to curved light bar orientation. You may than tighten the hardware and secure everything into place. Be careful not to over tighten the mounting hardware.

It is best to adjust the angle with the vehicle on level ground with lights facing a wall, garage door or other solid barrier. We recommend checking from a distance of 25'. Your installation is now completed.

# **FINISHED EXAMPLES**





# LED LIGHT BRACKET INSTALLATION - PROCESS COMPLETE

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