



ZROADZ

DYNAMIC LED MOUNTING SOLUTIONS



PROFESSIONAL INSTALL RECOMMENDED

2019-2021 JEEP WRANGLER JL

PART#: Z334851 / Z334851-KIT2

FRONT ROOF SIDE POD LED LIGHT MOUNTS

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PARTS INCLUDED

- (1) Driver Side Mounting Bracket
- (1) Passenger Side Mounting Bracket

LED LIGHTS INCLUDED

Z334851 - No LED Lights Included

Z334851-KIT2 - (2) 3" LED Light Pods &
(1) Power Cable Wiring Harness

HARDWARE INCLUDED

- (6) - 10-32 x 0.625 Button Head Allen Cap Screws
- (6) - #10-32 Nylock Nut
- (2) - M8 x 20 Hex Head Cap Screws
- (2) - M8 Split Lock Washer
- (2) - M8 Stainless Steel Hex Head Nuts

TOOLS REQUIRED

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

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.

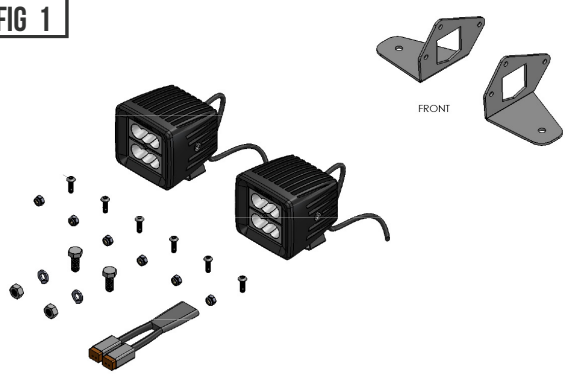
* APPLICATION MODELS VARY. WE RECOMMEND TO VERIFY FITMENT BEFORE BEGINNING INSTALLATION PROCESS.
* IMAGES FEATURED IN THE INSTRUCTION DOCUMENTS MAY NOT ALWAYS EXACTLY MATCH YOUR MODEL OR PART.

BEFORE YOU BEGIN

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

LED LIGHT BRACKET INSTALLATION

FIG 1



STEP 1

1) Layout and organize all the provided parts.

PRO TIP:

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

STEP 2

SEE FIGURE 2

2) Remove the (4) screws from the ZROADZ Mounting Bracket that holds secures the ZROADZ Backing Plate.



FIG 2



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LED LIGHT BRACKET INSTALLATION - CONTINUED

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FIG 3

STEPS 3 - 5

SEE FIGURES 3 & 4

3) Put into place the new ZROADZ Front Roof Accessory Mount.

4) Align Mounting Bracket and ZROADZ Logo Backing Plate and then secure into position with the new supplied Button Head Allen Cap Screws and #10-32 Nylock Nuts.

5) Repeat process for opposite side Mounting Bracket.



FIG 4

STEPS 6 - 7

SEE FIGURES 5 & 6

6) Put into place the LED Light Pods.

7) Secure the LED Lights into position and fasten the hardware.

If Provided:

- M8 x 20 MM Screws
- M8 Lock Washers
- M8 Nut



FIG 5

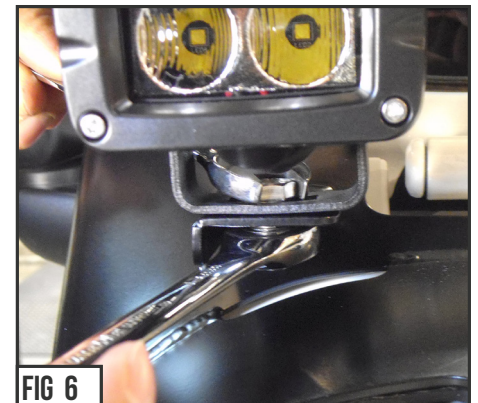


FIG 6

STEP 8

8) Go over and tighten all hardware. Secure all LED Light Power Wires and connect harness.

STEP 9

9) 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 & knowledgeable automotive electrician.

Connect Harness to the battery and secure the cables.

STEP 10

ADJUSTMENT TIPS

10) 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 then 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 INTALL EXAMPLES

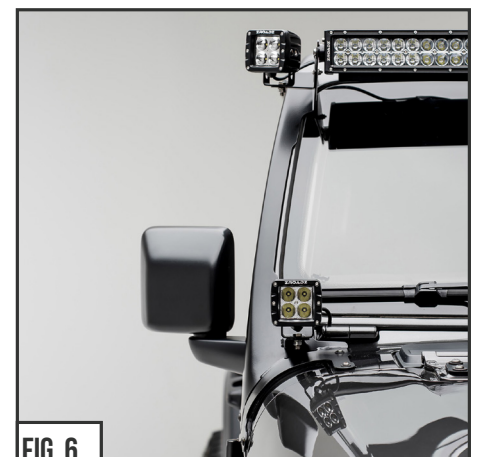


FIG 6

LED LIGHT BRACKET INSTALLATION - PROCESS COMPLETE