



ZROADZ

DYNAMIC LED MOUNTING SOLUTIONS



2007 - 2016 JEEP WRANGLER

PART#: Z384811 / Z384811-kit

REAR TAIL LAMP CAGE - LED LIGHT MOUNTS

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PARTS INCLUDED

- (2) Rear Tail Light LED Mounts:
- (1) Driver Side and
- (1) Passenger Side.

LED LIGHTS INCLUDED

Z384811 - No LED Lights Included

Z384811-KIT - (2) ZROADZ 3" LED Light Pods

HARDWARE INCLUDED

- (8) - #8 x 2 1/2" Pan Head Phillips Screw
- (8) - Nylon Spacers
- (2) - M8 x 20 Hex Head Cap Bolts
- (2) - M8 Split Lock Washers
- (2) - M8 Stainless Steel Nuts

TOOLS REQUIRED

- Socket Set & Ratchet Tool
- Ratchet Extensions
- Various Wrenches
- Torq Bit Set

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.

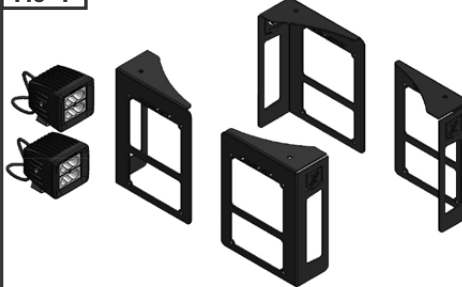
* APPLICATION MODELS VARY. WE RECOMMEND TO VERIFY FITMENT BEFORE BEGINNING INSTALLATION PROCESS.
* IMAGES FEATURED IN THE INSTRUCTION DOCUMENTS MAY NOT ALWAYS EXACTLY MATCH YOUR MODEL OR PART.

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) Begin by laying out your parts.

PRO TIP:

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

2) Assemble your LED Light Pod Hardware and fit the cradle into position. Use the LED Pod Mounting Post and insert the bolt into the ZROADZ's Bracket pre-determined mounting position.

FIG 2



FIG 3





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LED LIGHT BRACKET INSTALLATION - CONTINUED

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STEP 3

SEE FIGURE 4

3) Identify the ZROADZ Brackets and note that each mount is designed for either the Vehicle's Driver Side or the Passenger Side. One Bracket will only fit on one side of the Vehicle.

STEP 4

SEE FIGURES 5 & 6

4) Carefully loosen and remove the screws that secures the Rear Tail Lamp Lens.



STEP 5

SEE FIGURE 7

5) Slip on the Nylon Spacers after putting the screws in place.

STEP 6

6) Carefully move bracket into position so that the Bracket Mounts fit and slip into place and align over the rear tail lights.

STEP 7

7) Secure ZROADZ bracket with supplied screws.

Repeat on opposite side of vehicle.

MOUNT BRACKETS



BRACKET INSTALLATION - PROCESS CONTINUED



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LED LIGHT BRACKET INSTALLATION - CONTINUED

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STEP 8

8) Carefully move bracket into position so that the Bracket Mounts fit and slip into place and align over the rear tail lights.

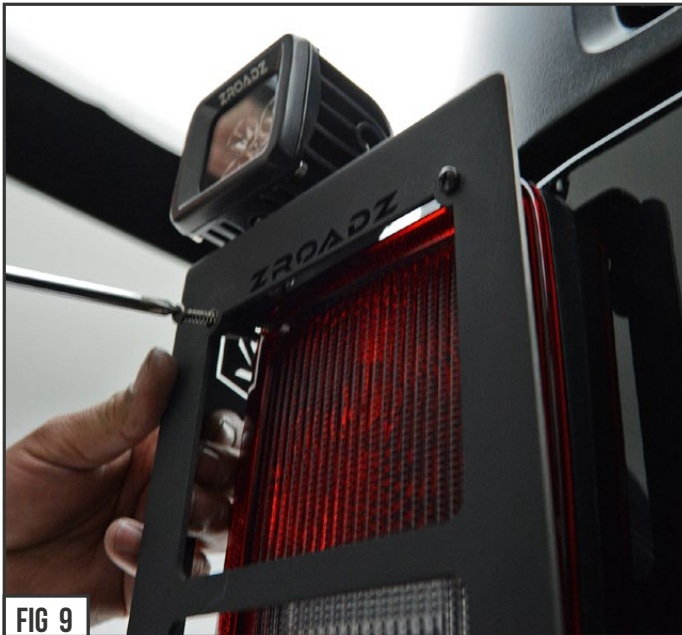


FIG 9

STEP 9

SEE FIGURES 9 - 10

9) Secure ZROADZ bracket with factory screws.



FIG 10

STEP 10

SEE FIGURE 6 & 7

10) 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.

FINISHED EXAMPLES

STEPS 11

ADJUSTMENT TIPS

11) 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.



FIG 8



FIG 8

LED LIGHT BRACKET INSTALLATION - PROCESS COMPLETE