



ZROADZ

DYNAMIC LED MOUNTING SOLUTIONS



ZROADZ

LICENSE PLATE FRAME LED LIGHT MOUNTS

Z310005-KIT

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INSTALLATION GUIDE

PARTS INCLUDED

Z310005-KIT

- (1) License Plate Frame w/ Dual Pod LED Mounts



HARDWARE INCLUDED

- (2) M8 x 12 Hex Head Bolts
- (2) M8 Split Lock Washers
- (2) M8 Hex Nuts

TOOLS REQUIRED

- Various Socket Set
- Various Wrenches
- Ratchet Tool
- Ratchet Extensions

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

- STEP 1** 1) If the vehicle is currently equipped with an existing license plate frame, remove it by loosening the screws. Leave State issued License Plate in place.



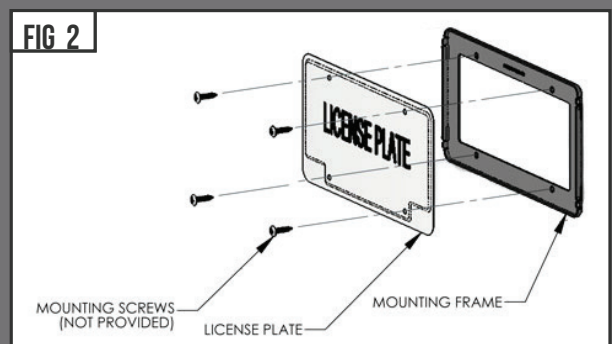
FIG 1

MOVE ONTO
STEP 2

STEP 2

- 2) Leave State issued License Plate in place.

SEE FIGURE 2



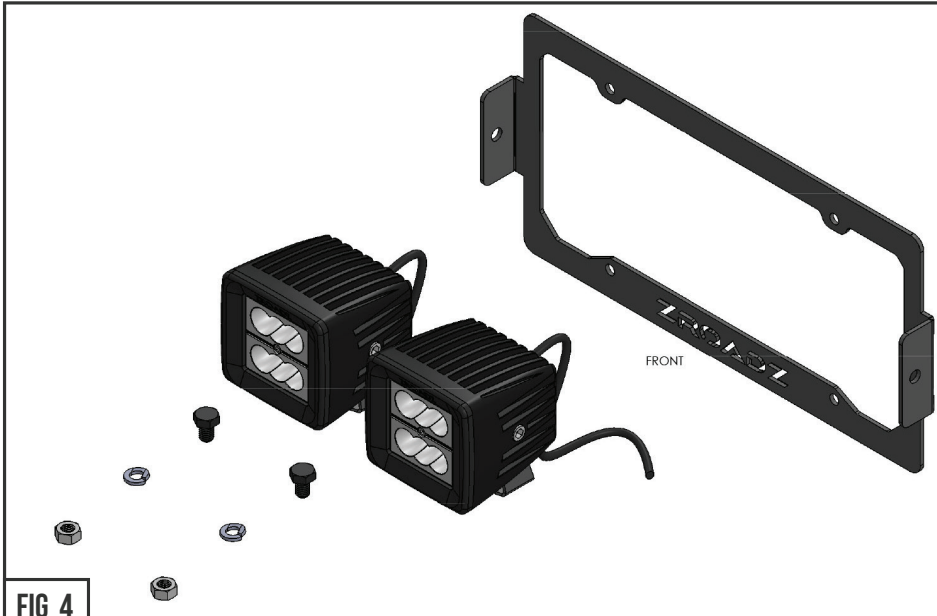


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LED LIGHT BRACKET INSTALLATION - CONTINUED

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STEP 3

SEE FIGURE 3

3) Put into place the ZROADZ LED Light Frame Mount onto and over the License Plate.

Use hardware removed in Step #1 to secure Light Frame Mount in position.

STEP 4

4) Mount (1) LED Light onto each mounting bracket ear located on either side of new ZROADZ Frame. For Now, Hand tighten mounting bolts.



FINISHED EXAMPLES



STEP 5

SEE FIGURE 5

Wire LED Light with a ZROADZ optional wiring harness kit (part# Z390020S-A) or by utilizing a compatible custom wiring harness. ZROADZ recommends LED Lights be wired with ZROADZ harness kit (part# Z390020S-A).

STEP 6 ADJUSTMENT TIPS

6) To adjust the angle of your Light Bar, rotate the LED(s) to adjust the angles till your desired light pattern is reached. You may then tighten the hardware and also mounting bracket to hood and secure everything into place. Note your tape marker under hood to check for proper alignment. 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.

LED LIGHT BRACKET INSTALLATION - PROCESS COMPLETE