



ZROADZ

DYNAMIC LED MOUNTING SOLUTIONS



2018-2019 FORD F-150

Z365711-KIT2

HOOD HINGE / A-PILLAR LED LIGHT MOUNTS

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PARTS INCLUDED

- (1) Driver Light Mount Bracket
- (1) Passanger Light Mount Bracket



* Simulated Rendering, NOT Actual Parts.

LED LIGHTS INCLUDED

Z365711-KIT2 - (2) ZROADZ 3" LED Light Pod

* LED Lights include a seperate hardware kit.

HARDWARE INCLUDED

* APPLIES TO KIT PACKAGES ONLY

Z365711-KIT2

- (2) - M8 - 1.25 x 20 Stainless Steel Hex Bolt
- (2) - M8 Stainless Steel Nuts
- (2) - M8 Stainless Steel Lock Washers
- (1) - Bracket - L
- (1) - Bracket - R

TOOLS REQUIRED

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

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 BEGINING 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) Begin by laying out the received parts so that you will become familiar with the kit and configuration. Identify the Left & Right Side Brackets.

PRO TIP

Place protective layer of masking tape over vehicle work areas.



FIG 1

STEP 2

2) This kit mounts a small Bracket Mount to the A-Pillar at the edge of the windshield.

Identify the large Plastic Shield.

Carefully lift it up.

SEE FIGURE 2 & 3



FIG 2



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LED LIGHT BRACKET INSTALLATION - CONTINUED

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FIG 3

STEP 3

SEE FIGURE 4

3) Locate & remove the fender bolt.



FIG 4

STEP 4

SEE FIGURE 5 - 6

4) Place ZROADZ Mounting Bracket into position and re-install bolt back from where it was removed.

Mount Light Pod onto bracket as seen in Figure #1.



FIG 5

STEP 5

SEE FIGURE 5

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).



FIG 6

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.

FINISHED EXAMPLES



FIG 7



FIG 8

LED LIGHT BRACKET INSTALLATION - PROCESS COMPLETE