





2017 FORD RAPTOR

Z365701 / Z365701-KIT2 HOOD HINGE / A-PILLAR LED LIGHT MOUNTS

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.

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PARTS INCLUDED

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



Mounting Brackets Only

* Simulated Rendering, NOT Actual Parts.

LED LIGHTS INCLUDED

Z365701 - No LED Lights Included Z365701-KIT2 - (2) ZROADZ 3" LED Light Pods

* LED Lights include a seperate hardware kit.

HARDWARE INCLUDED

Z365701

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

(2) - M8 Stainless Steel Hex Bolt (2) - M8 Stainless Steel Nuts (2) - M8 Stainless Steel Lock Washers (1) - Bracket - L

Z365701-KIT2

(1) - Bracket - R

TOOLS REQUIRED

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

* 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

LED LIGHT BRACKET INSTALLATION

INSTALLATION GUIDE

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



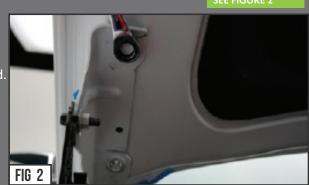
STEP 1 1) Begin by marking the relation between the hinge and hood. Use a piece of tape so you can ensure proper hood alignment when installation is complete.

> MOVE ONTO STEP 2

STEP 2

2) Loosen the two bolts securing the hood hinge to the under belly of hood.

Do not remove hardware. Only back out threads a few turns.



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LED LIGHT BRACKET INSTALLATION - CONTINUED



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STEP 3

SEE FIGURE 3

3) Secure bracket to hood hinge with factory bolts by sliding LED Mounts into place. Make sure the brackets are on the bottom side of hinge and NOT inbetween hinge and hood.Repeat on opposite side of vehicle.

STEP 4

SEE FIGURE 4

4) Mount LED Lights onto each of the brackets. For Now, Hand tighten mounting bolts.

You may consider mounting Light Pod onto bracket first, and then slide into position from cab side.



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 than 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

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