



# **PARTS INCLUDED**

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



Mounting Brackets Only

w/ (2) 6" LED Light Bars

Kit -

\* Simulated Rendering, Not actual parts.

# **LED LIGHTS INCLUDED**

**Z389641** - No LED Lights Included **Z389641-KIT** - (2) ZROADZ 6" LED Light Bars \* LED Lights include a seperate hardware kit.

### HARDWARE INCLUDED

#### Z389641

- (1) Left Side Rear Hanging Bracket L
- (1) Right Side Rear Hanging Bracket R
- (1) Universal Left Side Bracket LED Cradle
- (1) Universal Right Side Bracket LED Cradle (4) - M8 x 16mm Button Head Allen Cap
- Stainless Steel Bolts
- (4) M8 Stainless Steel Hex Nuts (4) - 5/16" Flat Washers Black
- (4) 5/10° FIAL WASHERS BIACK
- (4) M8 Tamper Proof Bolt
  (4) M8 x 16mm Button Head Allen Cap Stainless Steel Bolts
  (4) M9 Strinkers Steel Hervillete

Z389641-KIT

(1) - Torx Bit T-40

(4) - M8 Stainless Steel Hex Nuts (8) - 5/16" Flat Washers Black

(1) - Left Side Rear Hanging Bracket - L

(1) - Right Side Rear Hanging Bracket - R

(1) - Universal Left Side Bracket LED Cradle

(1) - Universal Right Side Bracket LED Cradle

### **TOOLS REQUIRED**

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

# 2014-2016 TOYOTA TUNDRA

#### Z389641 / Z389641-KIT REAR BUMPER LED LIGHT MOUNTS

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# **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**

#### LED LIGHT BRACKET INSTALLATION

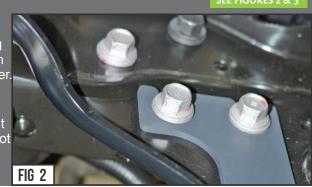
START HERE: Turn off engine, chalk tires with stop block, open the hood and disconnect the battery.



STEP 11) From under the<br/>rear bumper, take<br/>your ZROADZ<br/>LED light mount<br/>and mock it up<br/>into position. This<br/>will help you gain<br/>familiarity with the<br/>mounting orientation.

#### STEP 2

2) Identify these two bolts that hang the rear bumper on either vehicle corner. Using a Socket, or Wrench, loosen the two bolts about half way out. Do not remove hardware.



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# LED LIGHT BRACKET INSTALLATION - CONTINUED

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3) Prop the LED bracket mounts into place by sliding

Make sure the brackets are on the back side of bumper

mounting tab slots up and around the factory bolts.

mount and NOT in-between bumper and bumper

mount. Repeat on opposite side of vehicle.



#### STEP 4

FIG 8

#### SEE FIGURES 5-8

4) Using your best judgement, move the adjustable bracket peice into your prefferred position, and finally tighten everything up for now.

Look over your work and verify that the correct bracket has been mounted on the appropriate side of vehicle.



#### STEP 5

**PAGE 2** 

STEP 3

SEE FIGURE 5

**SEE FIGURE 4** 

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).

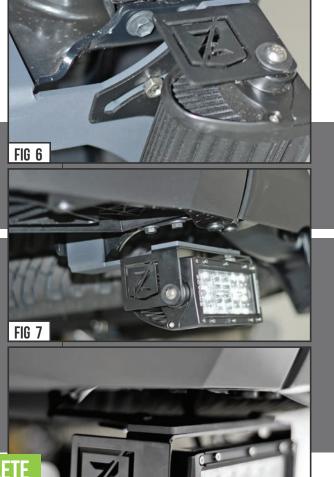
#### STEP 6 ADJUSTMENT TIPS

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 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.

# **LED LIGHT BRACKET INSTALLATION - PROCESS COMPLETE**

# FINAL INSTALLATION



Learn more about off-road lights on our website.