

# ZROADZ DYNAMIC LED MOUNTING SOLUTIONS



#### 2019-2021 GMC Sierra 1500

Z362281 / Z362281-KIT2 / Z362281-KIT4

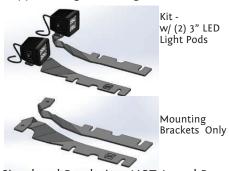
HOOD HINGE / A-PILLAR LED LIGHT

MOUNTS

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## **PARTS INCLUDED**

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



\* Simulated Rendering, NOT Actual Parts.

## **LED LIGHTS INCLUDED**

**Z362281** - No LED Lights Included **Z362281-KIT2** - (2) ZROADZ 3" LED Light Pods

\* LED Lights include a seperate hardware kit.

## HARDWARE INCLUDED

\* APPLIES TO KIT PACKAGES ONLY

#### Z362281-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

## PAGE 1

## **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.





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.

#### SEE FIGURE :





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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.

#### **PROTIP**

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



#### STEP 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).

#### SEE FIGURE 5

#### 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.

## **FINISHED EXAMPLES**







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





### PRODUCT CARE INFORMATION

#### PRODUCT CARE INFORMATION

Wash regularly as you would when caring for your vehicles. Never use dish soap. Never leave wet water spots as that may leave a blemish.

#### MATTE BLACK FINISH

Paint warranty applies to defects in material and / or workmanship, it does not cover the matte finish surface appearance.

To enjoy the matte appearance for many years to come, please follow these owner care and maintenance tips. Get a no-shine matte car wash soap that uses no fillers, no silicone, and won't strip your matte paint of its layer of protection.

Do not use wax, detail spray, armorall®, or any products made for normal paint. Use only products specifically developed for matte finish paint. Do not use products that are even mildly abrasive, such as polishes, glazes, or rubbing compounds. Do not use mechanical cleaners or polishers. Do not use terrycloth, cloth, or paper towels. Do not rub the finish vigorously, this will burnish the paint finish, causing a permanent shiny spot. Shiny spots cannot be removed.

Do not use commercial car wash facilities or their shine enhancement products. Most car wash brushes, large mechanized "towels," and shine enhancement products can damage matte paint.

Remove foreign substances such as insect remains, tar, and road debris using a soft applicator and a mild solvent; saturate and soak area before cleaning—rub lightly.

Hand-wash with a soft wash mitt and mild cleaning product safe for matte paint. Use microfiber cleaning cloths with alcohol-based window cleaner for basic surface clean-up.

ZROADZwith Gloss Black Powder Coated Finish may be washed regularly as you would when caring for your vehicles finish using soap and water. ZROADZshould be waxed at the same time that you wax the vehicle. As a general rule, anything you use to clean your vehicles painted surfaces can be used to clean and maintain your ZROADZ grille. A Gloss powder Coated Finish can be cared for in the same fashion that you would care for your vehicles factory paint job. Never leave wet water spots as that may leave a blemish.



# ZROADZ DYNAMIC LED MOUNTING SOLUTIONS



#### UNIVERSAL DUAL POD ADAPTER PLATE

Z360002

DUAL POD ADAPTER FOR HOOD HINGE / A-PILLAR LED LIGHT MOUNTS

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## **PARTS INCLUDED**

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



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## **LED LIGHTS INCLUDED**

**Z360002** - No LED Lights Included

\* LED Lights include a seperate hardware kit.

## HARDWARE INCLUDED

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#### Z360002

- (4) M8 x 12mm Hex Cap Screw
- (2) M8 1.25 x 20 Stainless Steel Hex Bolt
- (6) M8 Stainless Steel Nuts
- (6) M8 Stainless Steel Lock Washers
- (2) Dual Light Bracket Adapter

## **TOOLS REQUIRED**

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

## PAGE 1

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#### BEFORE YOU BEGIN

#### LED LIGHT BRACKET INSTALLATION

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



1) Begin by assembling the LED Light Pod hardware to the Pod itself. Slip the cradle mount into position and then tighten.

MOVE ONTO STEP 2

#### STEP 2

FIG 1

2) With the pods mounted to their individual brackets, bolt them to the Dual Pod Adapter Plate as seen in Fig 2. Make sure to use the provided washer and nuts.





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## LED LIGHT BRACKET INSTALLATION - CONTINUED

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#### STEP 3

#### SEE FIGURE 3

3) Take note of the provided image to visually reference Dual Pod Adapter Plate fully assembled.

#### STEP 4

#### SEE FIGURES 4 & 5

4) You should now be ready to mount the fully asembled Dual Pod Adapter Plate and mate it to the ZROADZ Hood Hinge Bracket Mount.

Layout the provided hardware, insert the bolt and then fix it to the Hood Huinge mount as seen in Fig. 5.



#### PRO TIP

#### **SEE FIGURE 5**

You may consider fully assembling Hood Hinge / Dual Pod Adapter Plate / & LED Light Pods onto bracket first, and then slipping into place with Hood open and finally securing to Hood Hinge Mount.

#### 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.

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





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