



ZROADZ

DYNAMIC LED MOUNTING SOLUTIONS



PROFESSIONAL INSTALL RECOMMENDED

**2007-2013 CHEVROLET SILVERADO 1500
/ 2007-2013 GMC SIERRA 1500**

PART#: Z332151

FRONT ROOF LED LIGHT MOUNTS

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PARTS INCLUDED

- (1) - Driver Side Roof Mount Upright
- (1) - Passenger Side Roof Mount Upright
- (1) - Driver Side Straight Coupler
- (1) - Passenger Side Straight Coupler
- (1) - Hardware Pack



LED LIGHTS INCLUDED

Z332151 - No LED Lights Included

HARDWARE INCLUDED

Z332151

- (4) - #10-32 x 1" Button Head Allen Cap Stainless Steel Screws
- (1) - 3/16 DIA. Wire Clip Mount
- (8) - 10/32 x .562 Button Head Allen Cap Stainless Steel Screws
- (12) - 10/32 Nylock Stainless Steel Nuts
- (8) - 25 Flat Stainless Steel Washers
- (1) - Driver Side Bottom Plate Gasket
- (1) - Passenger Side Bottom Plate Gasket

TOOLS REQUIRED

- Tapered 1/2" drill bit or car reamer
- Drill
- Air Hose & Nozzle
- Alcohol Cleaning Solution
- Cleaning Rag
- Socket Set & Ratchet Tool
- Ratchet Extensions
- Various Wrenches
- Dikes or Snips
- Torque Bit Set
- Heat Gun

MATERIALS NEEDED - Clear RTV Silicone
- 1/2" x 1/4" DIA Shrink Tube

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. To assure your part is correct; our tech department can be contacted at orders@zroadz.com to verify fitment and assist with technical questions. All other inquires can be directed to orders@zroadz.com. In the event you do not have internet access please call 844-653-8040

* 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) Drop OEM headliner down to allow access to the inside of vehicle roof moulding, per industry "R&R" method..



FIG 1

STEP 2

- 2) There may be an airbag side impact curtain that should be pushed to the side.

SEE FIGURE 2



FIG 2



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LED LIGHT BRACKET INSTALLATION - CONTINUED

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FIG 3

STEP 3

3) This ZROADZ Roof Mount is bolted directly to the outside of the vehicle's cab near the top of the A-Pillar. Mask off the work area to protect your vehicles paint and finish. This will also allow you to make identifying [drill & positioning] marks with a pencil or marker.



FIG 4

STEP 4

SEE FIGURE 4

4) Take the provided Bracket Mount Upright and carefully mock it up into position.

Make certain to place the provided gasket underneath the Roof Mount as seen highlighted in the neon green.

INSTALLERS NOTE: BEFORE DRILLING, PLACE GASKET BETWEEN BRACKET AND VEHICLE.

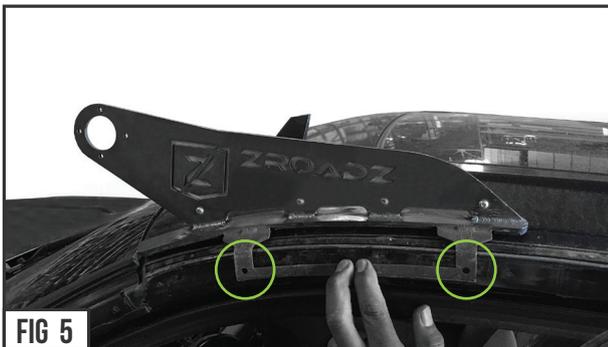


FIG 5



FIG 6

STEP 5

SEE FIGURE 5 & 6

5) Once you are satisfied with the Roof Mount positioning, Use the ZROADZ Bracket's pre-determined drill hole mounting locations and make identifying marks where you are to drill through the cab. With the interior area free and clear, drill the (2) 1/4" holes.

Repeat on opposite side.

STEP 6

6) With the holes drilled through, clean off all drilling debris and flash INSIDE AND OUTSIDE OF THE DRILL HOLE LOCATIONS. This is a very important to create a flush sealing surface and you do not want to leave any chance of rust or corrosion occurring.

Perform these steps for both sides of the vehicle.

PRODUCT RENDERING



FIG 7

LED LIGHT ROOF MOUNT INSTALLATION - CONTINUED



LED LIGHT BRACKET INSTALLATION - CONTINUED

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FIG 16



FIG 17



FIG 18

STEP 10

SEE FIGURES 16 - 18

10) With the brackets put into final position, secure the ZROADZ Roof Mounts to the vehicle cab with the provided (4) #10/32 x 1" Button Head Allen Screws and from the inside of vehicle cab the (4) #10-32 Nylon Lock Nuts. Tighten securely.

STEP 11

11) Check to make sure the upright is secured and firmly attached to top side of roof.



FIG 19

LED LIGHT INSTALL



FIG 20

STEP 12

SEE FIGURE 19 - 21

12) Obtain the supplied security torx, lock washer and tool bit from the hardware pack. With a friend's help, install the 50" light to the brackets with the wire on the drivers side.

Tighten hardware by giving the torx bit some extra leverage.



FIG 21

STEPS 13

SEE FIGURE 22

13) Secure the wire to the driver bracket with supplied wire clip and nut. Leave slack in the wire from LED to the wire clip for some movement & available adjustment.

Finally route the LED Light Bar Power Wire through and underneath the door jam gasket. We recommend securing wire to Vehicle's A-Pillar with zip tie or something of the sort.

STEP 14

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



FIG 22

LED LIGHT ROOF MOUNT INSTALLATION - CONTINUED



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ZROADZ PRODUCT WARRANTY

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ZROADZ warrants its grille products to be free from defects in material and workmanship for the lifetime of the grille. ZROADZ warrants the finish of its grille products for a 3 year period beginning at the time of sale to the end user. These warranties are limited warranties and do not cover abuse, modification or improper installation nor do they cover finish failure caused by caustic cleaning agents, road salts or other chemicals. ZROADZ reserves the right to repair or replace a defective product at its sole discretion. Any ZROADZ product must be returned to ZROADZ for warranty consideration and must be returned at the customer's expense. In the event that the product is deemed to be defective, the repaired or replaced item will be returned via a surface shipping method to the customer at ZROADZ expense. No provision is made for any labor, rental car or other costs incurred by the failure of its products.

LED LIGHTING EQUIPMENT INSTALLATION / DISCLAIMER

WARNING

PLEASE CONSULT YOUR LOCAL AUTOMOTIVE ELECTRICAL PROFESSIONAL FOR INSTALLATION SERVICES AND ADVICE. ZROADZ IS ONLY EQUIPPED TO PROVIDE BASIC TECHNICAL ASSISTANCE DUE TO THE DIVERSITY OF VEHICLES, VEHICLE OPTIONS & MODIFICATIONS AND LIGHTING CONFIGURATION OPTIONS AVAILABLE. ZROADZ cannot be held liable due to improper component installation and / or faulty wiring.

GENERAL GUIDELINES

LED Lights & LED Light Bars operate at relatively high currents and should only be installed by qualified personnel with experience in Switched / relayed high draw DC Circuits.

- Light Bars are designed for use only with standard 12v DC power systems
- Light Bars are for OFF-ROAD USE ONLY. Check your local laws & regulations regarding vehicle mounted lights.
- Some Light Bars are equipped with waterproof connectors while others are simply pig-tailed
- Red Wires = POSITIVE | Black Wires = NEGATIVE
- ALWAYS install your lights on a fused circuit. Basic fusing guidelines: maximum 5A for every 10" of LED Light Bar.

GENERAL USE, INSTALL AND ADJUSTMENT TIPS

NOTE 1: ZROADZ LED Light Bars themselves are for OFF-ROAD USE ONLY.

NOTE 2: Light Bars depending on the configuration of your vehicle and its options and/or modifications may need to be adjusted for appropriate beam projection. To adjust the angle of your light bars simply loosen the mounting hardware on either side of each Light Bar, rotate the Light Bar to adjust the angle, then tighten the hardware once the desired angle is achieved (please be careful not to over-tighten the mounting hardware or scratch the protective powder-coat finish). It is best to adjust the angle with the vehicle on level ground with the lights facing a wall, garage door or other solid barrier at a distance of approximately 25-30 feet.

NOTE 3: Please consult a qualified automotive electrical professional for light bar wiring installation.

NOTE 4: An optional universal wiring harness (part# Z390020S-A) is also available that includes high-heat & oil/fuel resistant wires, waterproof connector, 12v relay, 12v rocker switch, in-line fuse holder. Our universal wiring harness significantly expedites the installation process but is not a vehicles specific "Plug & Play" product and does not eliminate the need for a professional installation.

Please contact your local ZROADZ dealer for more information or visit www.ZROADZ.com.

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.

GLOSS BLACK FINISH

ZROADZ with Gloss Black Powder Coated Finish may be washed regularly as you would when caring for your vehicles finish using soap and water. ZROADZ should 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.

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