



# ZROADZ<sup>®</sup>

## OFF ROAD PRODUCTS



### 2021 FORD BRONCO (ALL)

Z745401, Z745421  
ROCK SLIDER SIDE STEPS

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## PARTS INCLUDED

### Z745401 (4 DOOR)

- (1) - Left Rock Slider Side Step
- (1) - Right Rock Slider Side Step

### Z745421 (2 DOOR)

- (1) - Left Rock Slider Side Step
- (1) - Right Rock Slider Side Step

## HARDWARE

### Z745401 (4 Door)

- (12) 10 Mm Flange Nut
- (2) 10 Mm Bolt
- (4) 8 Mm Bolt

### Z745421 (2 Door)

- (8) 10 Mm Flange Nut
- (2) 10 Mm Bolt
- (2) 8 Mm Bolt

## TOOLS REQUIRED

- Drive Ratchet
- 10 Mm Socket
- 13 Mm Socket

## 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](mailto:orders@zroadz.com) to verify fitment and assist with technical questions. All other inquires can be directed to [orders@zroadz.com](mailto: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.

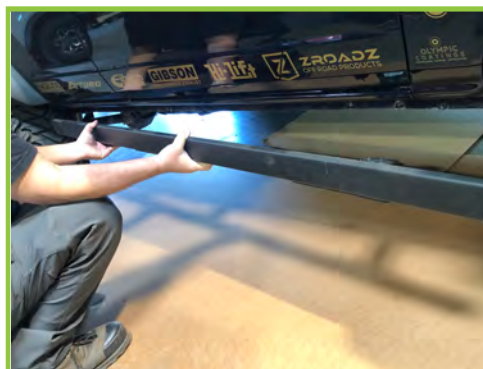
## STEP 1



- 1) Skip to Step 3 if your vehicle is not equipped with the factory Rock Rails. If they are equipped, remove them by carefully untightening the single bolt and the (2) nuts at each attachment point.

The 2 Door Bronco has a front and a rear attachment point on each side whereas the 4 Door Bronco has a front, middle and rear attachment point on each side. All horizontal bolts are 6 Mm in size and in turn use 10 Mm Flange Nuts. The vertical bolts vary in size depending on their position. Only the front attachment points use the vertical 10 Mm bolts. The other vertical attachment points use an 8 Mm bolt.

## STEP 2



- 2) Remove the factory Rock Rails.



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## INSTALLATION - CONTINUED

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### STEP 3



3) Identify the correct Side Step for its corresponding side. The front-end of a Side Step can be distinguished by the first attachment point. The first attachment point will have a taller bracket welded to the Side Step tubing.

### STEP 4



4) Using the same points of attachment from the factory Rock Rails align the ZROADZ Side Steps similarly. If your vehicle did not have factory Rock Rails, locate pairs of 6.5 Mm holes at about 5" apart on the body pinch seam.

### STEP 5



5) Ensure that each stud from the ZROADZ Side Steps extrudes across the body pinch seam. Without tightening at this time, use the 10 Mm Flange Nuts for each pair of horizontal bolts at each attachment point.

### STEP 6



6) Using the provided 8 Mm and 10 Mm bolts, install them into the hole found vertically as shown above. Remember that only the front attachment uses the 10 Mm bolt while the others use an 8 Mm bolt. Once each attachment point has been aligned, tighten each nut and bolt securely. This completes the installation procedure for Z745401 / Z745421.

**LED LIGHT BRACKET INSTALLATION - PROCESS COMPLETE**



# ZROADZ

DYNAMIC LED MOUNTING SOLUTIONS

## ZROADZ PRODUCT WARRANTY

### ZROADZ PRODUCT WARRANTY

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# Z390029S-A) is also available that includes high-heat & oil/fuel resistant wires, waterproof connector, 12v relay, 12v rocker switch, inline 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](http://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.