

4 DOOR HARDTOP ROOF RACK 2021+ FORD BRONCO RRBR-02



TOOLS REQUIRED

- 10mm wrench
- 13mm Socket
- 3mm, 4mm Allen Bit

SKILL LEVEL

- Novice/Intermediate
- 1 (you) to 2 persons

Little skill level required, you can easily assemble this by yourself, however will need assistance for installation

TIME REQUIRED

- 3 Hours

Time to install this should take about 3 hours

WARNINGS/CAUTIONS BEFORE STARTING INSTALLATION

Before you install this kit – Read and understand all instructions, warnings, cautions, and notes contained in this installation instruction guide. Consult your vehicle owner’s manual for proper disconnection of electrical and lifting of vehicle if required for installation of this product.

This install may require some technical skills and knowledge of basic mechanical work. If you do not feel that you are capable of performing this install please take this product to a trained professional.

After reading this guide please contact us with any questions or concerns before installing product.
Customer Service: 855-680-9595

DV8 Offroad is not responsible for any bodily injury or harm to you or your vehicle as a result of an improper install.

Proper installation of this kit required knowledge of the factory recommended procedures for removal and installation of original equipment components. We recommend that the factory shop manual and any special tools needed to service your vehicle be on hand during the installation. Installation of this kit without proper knowledge of the factory recommended procedures may affect the performance of these components and the safety of the vehicle

- Always wear eye protection when operating power tools

Inspect all contents of this package to make sure product is not damaged and all installation hardware has been included. If parts are missing from kit, please be prepared to provide the following information

1. Name of purchase location
2. Bar Code on side of box
3. Date above bar code
4. Date inside box cover



INSTALLATION MANUAL

STEP 1

Begin by unpacking all items and inspecting for missing pieces or damage. If you have any concerns, please contact the company the product was purchased from.

Note: Additional hardware may be included in hardware kit

HARDWARE INCLUDED

(24) M6x14 Allen Head	(14) M8x20
(4) M6x20 Allen Head	(30) M8 Flat Washers
(56) M6 Flat Washers	(30) M8 Serrated Nuts
(28) M6 Split Washers	(4) M6 Nuts
(24) M6 Nuts	(8) M5x16
(16) M8x25	(8) M5 Flat Washers



STEP 2

Lay out all cross bars and sides to prepare for assembly. The arc on the cross bars should be facing up.

Using a 10mm wrench and 4mm allen bit assemble cross bars and sides with provided M6x14 hardware.

Cross bars will be assembled using only one split washer, flat washer, and nut on the bottom of the rack. You may have extra flat washers leftover.

The rear of the rack has extra holes that will be used for mounting the feet on the rack.



INSTALLATION MANUAL

STEP 3

Peel paper from the foam and install to the corresponding brackets. When applying foam to clamps, the foam will bend and wrap inside the mount.



STEP 4

Loosely install the feet to the rack using the provided M8x20 hardware and a 13mm socket. Be sure to use the **shorter** M8 hardware, as the longer M8 hardware will be needed later. The open section of the feet will face towards the inside of the rack.

NOTE: The feet are designed and labeled for specific positions. For example, "DF" refers to "Driver Front".



INSTALLATION MANUAL

STEP 5

Assemble the front mounting brackets and secure using provided M6x20 hardware with a 4mm allen head and 10mm wrench.

This is a heavier duty hardware used for this specific application based on the load that is placed on this mount. You must be sure to use the correct hardware. These brackets are driver and passenger specific.



STEP 6

Moving to the vehicle, remove the trim pieces located at the top of the windshield by gently pulling from the top until it releases. Remove the factory nuts using a 10mm socket and remove the plastic insert.





STEP 7

Install the front mounting brackets and secure using the factory nuts and a 10mm socket. Ensure the corners are facing towards each other to secure the rack.



STEP 8

With the assistance of another person, lift the roof rack on to the vehicle and loosely secure the rack to the front brackets using the provided M8 hardware and a 13mm socket.



INSTALLATION MANUAL

STEP 9

Position the feet of the rack in the slots of the hard top roof so they are lined up with the notches directly above the side windows, then finish securing the rack to the front mounts with a 13mm socket.



STEP 10

Install the clamps into the notches on the hardtop and secure to the feet of the rack using the provided M8x25 hardware and a 13mm socket. The rack should still be loosely secured to the feet to allow for adjustments while installing the clamps.

NOTE: The clamps are labeled for specific use. For example: "DF" refers to "Driver Front".



INSTALLATION MANUAL

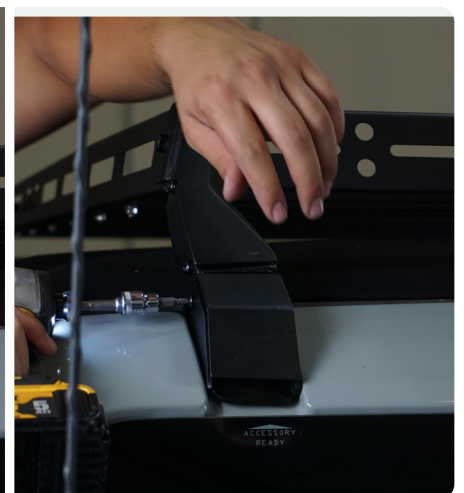
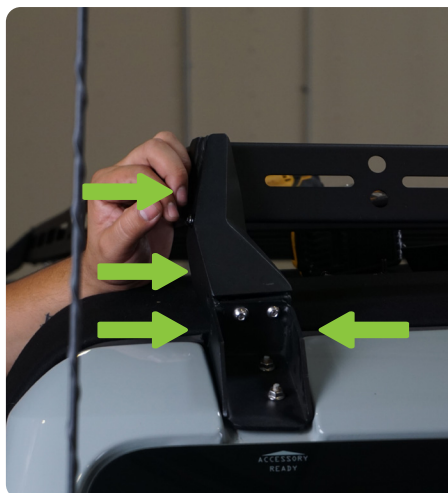
STEP 11

Finish securing the feet to the rack and the rack to the front mounts using a 13mm socket/wrench.



STEP 12

Install the top and bottom caps to the front mounts using the 3mm allen bit and provided M5x16 hardware.. Align them and secure. **Do not over-tighten these.**



INSTALLATION MANUAL

STEP 13

Double check fitment and all hardware is secure.

Congratulations, you are finished with the install of the Ford Bronco Hard Top Roof Rack.

