

6400 SYCAMORE CANYON BLVD. RIVERSIDE, CALIFORNIA 92507 855-680-9595 WWW.DV80FFROAD.COM

INSTALLATION MANUAL

REAR AXLE / DIFFERENTIAL SKID PLATE

2021+ BRONCO SPBR-03



TOOLS REQUIRED

- Ratchet

- 10mm,13mm Socket

SKILL LEVEL

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

Little skill level required, you can easily install it by yourself however, additional help will be useful

TIME REQUIRED

- 1.5 Hours

Time to install this should only take about 1.5 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



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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.

Hardware Included:

(6) M8x30(6) M8 Flat Washers(6) M8 Split Washers(2) M6x20

(2) M6 Flat Washers (2) M6 Split Washers



STEP 2

Begin by removing two bolts from the differential.



STEP 3

Slide the nut plate into the upper link mount.

If your bronco came equipped with a sway bar, remove the factory hardware securing it to axle and remove any associated bracketry.

NOTE: There are two small tabs to hold he nut plate in place.





STEP 4

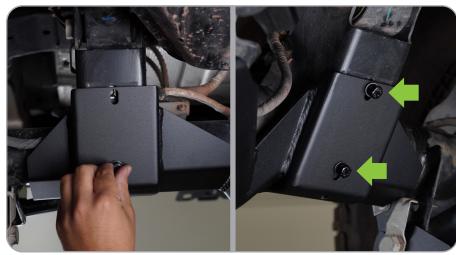
Raise the skid plate to the vehicle and loosely secure to the differential using a 13mm socket and provided M8 hardware.



STEP 5

Loosely secure the sides of the skid plate to the nutplate in the upper link mount using a 13mm socket and provided M8x30 hardware.

If your Bronco came equipped with a sway bar, you will need to sandwich the DV8 skidplate between the axle mount and the sway bar mount. Use the M8x40 bolt for the top mount and the M8x35 for the bottom mount.



STEP <mark>6</mark>

Install the tabs and secure to the skid plate using a 10mm socket and provided M6 hardware.





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STEP 7

Using a 13mm socket, secure the M8 bolts on the diff skid and torque to 33ft lbs. Secure hardware to the nutplates on both sides of the skid plate using a 13mm socket.

If you have a swaybar, it should be on top of the DV8 skidplate.







Double check fitment and all hardware is secure.



