

REAR AXLE / DIFFERENTIAL SKID PLATE

21+ FORD BRONCO

SPBR-03



TOOLS REQUIRED

- Ratchet
- 10mm, 13mm Socket
- 19mm Deep Socket
- #4 Allen Bit

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



INSTALLATION MANUAL

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. Extra hardware may be included with the product.

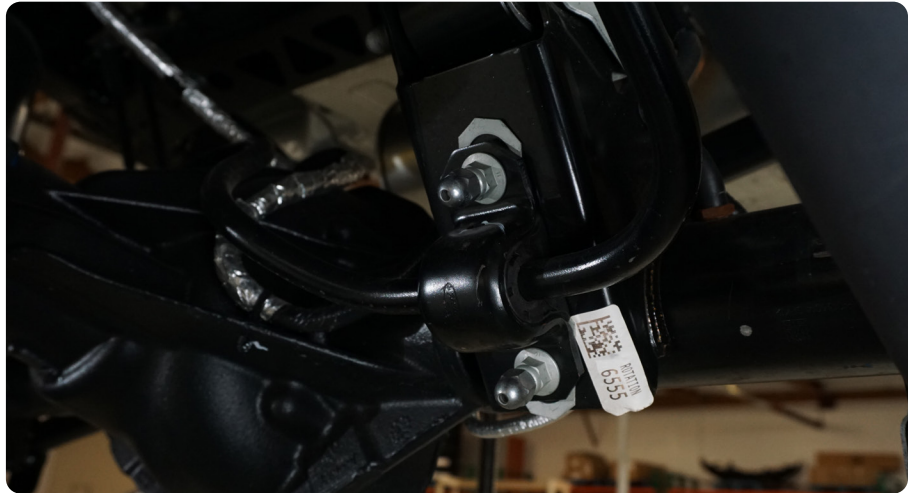
HARDWARE INCLUDED

- | | |
|----------------------|----------------------|
| (6) M8x30 | (2) M6x20 |
| (2) M8x35 | (2) M6 Flat Washers |
| (2) M8x45 | (2) M6 Split Washers |
| (6) M8 Flat Washers | |
| (6) M8 Split Washers | |



STEP 1 | Remove the sway bar stud caps using a 19mm socket.

If the vehicle does not have a sway bar, skip to step 5.



STEP 2 | Use a 19mm deep socket or 19mm wrench to remove the nuts securing the sway bar to the rear axle.



INSTALLATION MANUAL

STEP 3 | Use a trim clip to remove the lower clipped in bolt/stud.



STEP 4 | At this point, with a little force, remove the sway bar and let it hang.



INSTALLATION MANUAL

STEP 5 | Use a 13mm socket to remove two factory bolts from the differential cover.



STEP 6 | Slide the nut plate behind the track bar mount and use the notches on the nut plate to allow it to rest in place.



INSTALLATION MANUAL

Install the skid plate and secure using the provided M8x30 hardware.

Torque to 33 ft-lbs.



STEP 7 | Hold down the swaybar over the mounting holes, and thread the longest M8x40 hardware through the top mounting hole.

If the vehicle does not have a swaybar, use the provided shorter M8x30 hardware.

It may help to hold the nutplate in place from the rear of the axle.



INSTALLATION MANUAL

Hold down the sway bar and use a 13mm socket to secure the upper bolt until the lower mounting holes are lined up.

Then, thread the longer M8x35 bolt through the bottom hole.

Once all hardware is threaded, finish securing it using a 13mm socket.

Torque to 33 ft-lbs.



INSTALLATION MANUAL

STEP 8 | Install the “L” brackets on the diff skid using the provided M6x20 hardware with a #4 allen bit.



STEP 9 | Congrats! You are finished with the install of the 21+ Bronco Diff Skid.

