

F-150/RAPTOR FRONT DIFF SKID

17-20 FORD RAPTOR, 15-20 FORD F-150

SPFF1-01



TOOLS REQUIRED

- 13mm, 15mm, 16mm sockets
- Trim Tool

SKILL LEVEL

- Novice
 - 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 Hour
- Time to install this should only take about one hour.

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

- (4) M10 Nut Clips
- (4) M10x35 Hex head bolts
- (4) M10 Lock washers
- (4) M10 Flat washers



STEP 1 | Using a 13mm socket, remove the two lower front skid plate bolts. These will also hold the front of the factory diff skid plate.

There may be a factory spacer plate for the front skid, set this off to the side. If using our skid plate with factory bumper, this will be reused.



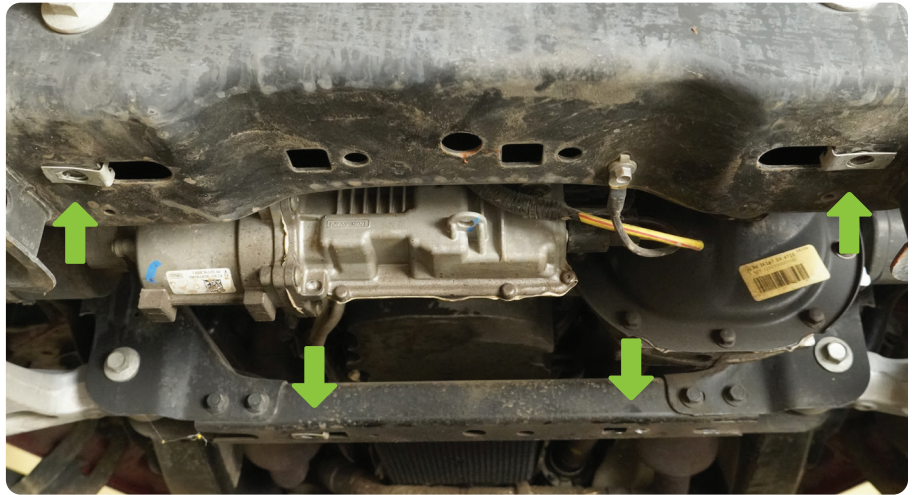
STEP 2 | While supporting the front, using a 15mm socket, remove the two rear factory diff skid plate bolts.

Carefully place skid plate out of the way.



INSTALLATION MANUAL

STEP 3 | Using a trim tool or flathead screw driver, push out the factory nut clips and replace them with the provided nutclips. These are optional but recommended since the factory nutclips easily break.



INSTALLATION MANUAL

STEP 4 | With the nutclips in place, hold up the bumper into place and using the provided M10 bolts, loosely secure the two rear bolts to hold up the skid plate.



STEP 5 | If using our bumper, place the diff skid plate against first, then the bumper skid over top. Secure using the provided M10 bolts.



STEP 6 | If using with factory bumper and factory skid plate, place the diff skid plate first, then the spacer bar, and then the factory skid plate.

Using the factory longer hardware removed earlier, tighten with a 15mm socket until secure.



INSTALLATION MANUAL



STEP 7 | Ensure all hardware is secure and skid plate clears all moving components.

We do recommend removing skid plate during oil changes to prevent oil from accumulating on skid plate.

Congratulations, you are done with the install of the DV8 F-150/Raptor Diff Skid.

