

555 E Queen Creek Rd Bldg A Chandler, AZ 85286 WWW.DV80FFR0AD.COM

INSTALLATION MANUAL

D44 REAR DIFF SKID PLATE

18+ JL / 20+ JT SPJL-13



TOOLS REQUIRED

- 10mm socket

- 16mm 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

- 2 Hours

Time to install this should only take about two 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





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) M10X30 Hex Bolts(6) M10 Flat Washers(6) M10 Split Washers





STEP 1 | Carefully remove the bottom 4 diff bolts using a 10mm socket/wrench.

NOTE: Do not hit or pull on the diff cover with bolts removed to avoid leaking or damaging the gasket.











STEP 2 | Hold up the skid plate against the rear axle and using the factory hardware, loosely mount the skid plate with the (4) 10mm bolts.



STEP 3 | Install the provided foam on to the axle straps as shown.







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STEP 4 Using the provided M10 bolts and washers, loosely attach the straps to the skid plate using a 16mm socket.

Note: Use (1) split washer and (1) flat washer per M10 hex bolt.





STEP 5 Using the M10 hardware loosely attach the labeled straps to the pinon. "P" for passenger and "D" for driver.

NOTE: The straps should "grab" onto the molded reinforcement of the pinon on the housing.









STEP 6 With all hardware attached, push upwards on the skid plate and tighten all hardware down using a 16mm socket on the provided M10 hardware and a 10mm on the factory diff bolts.

Torque diff cover bolts to 25ft. lbs.









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STEP 7 | Double check all hardware is secure.

Congratulations, you are done with the install of the D44 JL/JT Diff Skid.





