

## 2018+ JEEP JL/JT D44 FRONT SKID PLATE

2018+ JL/2020+ JT

SPJL-11



### TOOLS REQUIRED

- 10mm,13mm Socket
- 13mm Wrench

### 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 Hour

Time to install this should only take about an 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

## 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

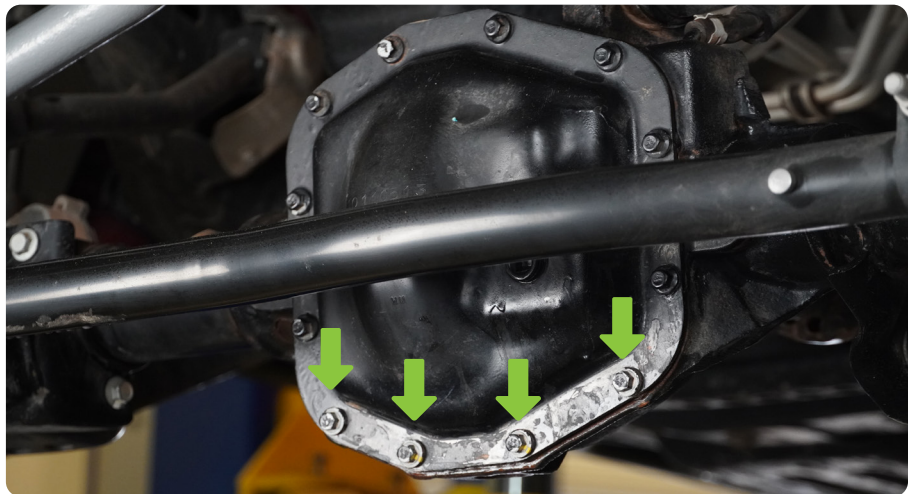
- (6) M8 Bolts
- (8) M8 Flat Washers
- (2) M8 Nuts
- (2) Axle Straps
- (4) Rubber strip (Optional)



## STEP 2

Using a 10mm socket, remove the four bottom bolts on the front differential.

Keep these bolts nearby since you will reuse them in the next step.



## STEP 3

Hold up the skid plate and using the factory bolts, loosely mount the skid plate to the axle.

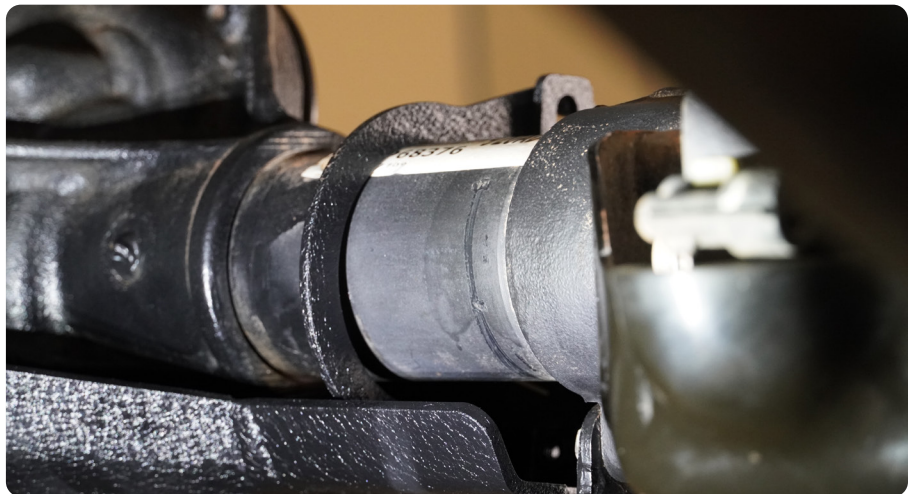
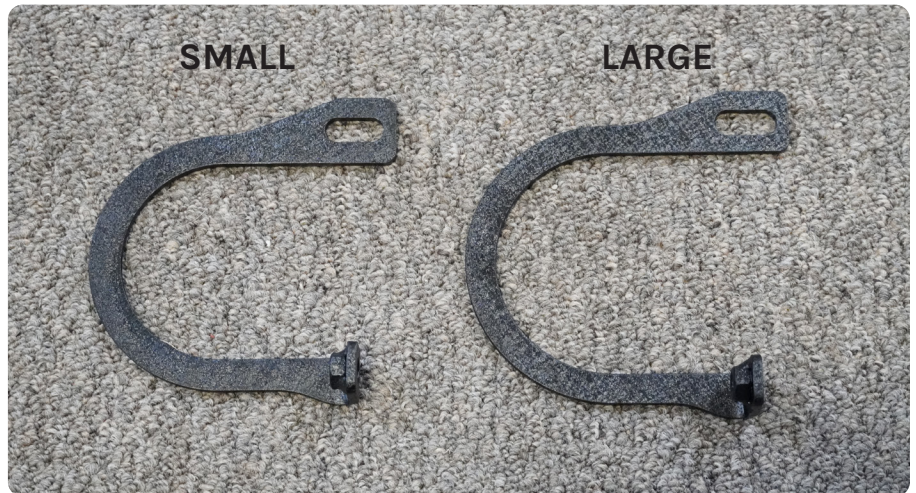


# INSTALLATION MANUAL

## STEP 4

Identify the large and small axle strap. The large one will be used on the driver side, and the smaller one will be used on the passenger.

Using the provided M8 hardware, install the axle straps loosely into place.



## STEP 5

We included some rubber seals to add as a buffer to reduce metal on metal contact. These are optional.



# INSTALLATION MANUAL

## STEP 6

With both straps on, place the pinion strap over the back of the axle. Ensure it is on the axle housing, loosely install using the remaining provided M8 hardware.



## STEP 7

Starting with the differential cover, push the skid plate up towards the engine, and tighten the four bolts using a 10mm socket to 30 ft. lbs.



## STEP 8

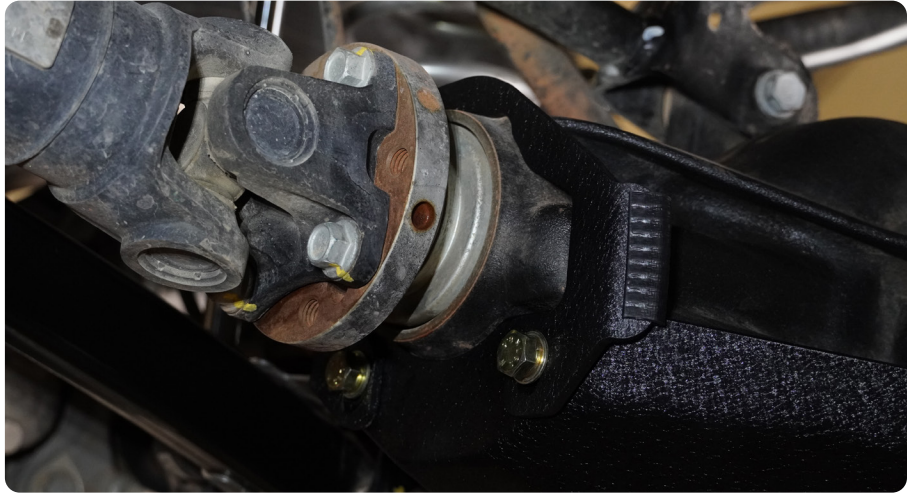
Next tighten the straps down using 13mm socket and wrench for the top, and 13mm socket for the bottom bolt.



# INSTALLATION MANUAL

## STEP 9

Lastly, push the pinion strap down, securing it to the housing and tighten with a 13mm socket.



## STEP 10

Ensure all hardware is secure and you are finished with your install of the D44 skid plate!

