

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

# INSTALLATION MANUAL

### **Front Pocket Bumper**

2018+/2020+ JL/JT FBJL-04



# **TOOLS** REQUIRED

- Ratchet
- 16mm Socket
- 19mm Wrench
- #4 Allen Head

# **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

- Approximately: 2 Hours

Time to install this should only take approximately 2 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

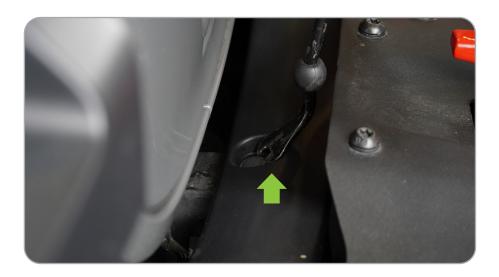
- 1. Name of purchase location
- 2. Bar Code on side of box
- 3. Date above bar code
- 4. Date inside box cover



#### STEP 1

REMOVAL OF RACTORY STEEL BUMPER

Using a push pin removal tool, remove the two push pins securing the plastic trim piece under the grille and behind the bumper.







#### STEP 2

Using a 13mm socket, remove the seven bolts securing the skid plate to the vehicle, and set skid plate off to side.



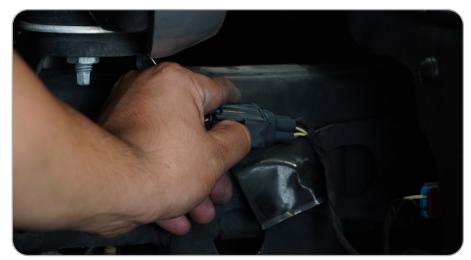




#### STEP 3

Disconnect the fog lights by unplugging wiring located on passenger frame rails directly behind bumper.



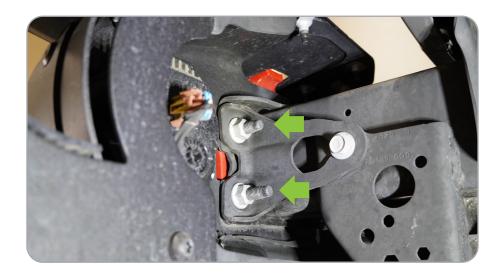




#### STEP 4

Using a 19mm deep socket remove the eight nuts securing the bumper, located behind the bumper. Once all nuts are removed, pull bumper off vehicle.

NOTE: Once nuts are removed, bumper can become loose and fall. Ensure bumper is secure. Assistance is recommended.





#### STEP 5

At this point, the frame rails should be visible, and the vehicle should be ready for installation of aftermarket bumper.





#### 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. **There are M12x1.75 accessory ready holes in the bottom of the front bumper.** 

#### Hardware Included:

(4) M12x30 Bolts
(4) M12 Flat Washers
(4) M12 Lock Nuts
(8) M10 Flat Washers
(8) M10 Split Washers

(8) M10 Nuts(2) M6x15 bolts(2) M6 Flat Washers(2) M6 Split Washers

#### STEP 2

On the bumper, install fog lights.

NOTE: This bumper is designed to accept most 4" Jeep 4-hole fog lights.

NOTE: Hardware not included. For quick and easy install, you can use zip ties if desired.



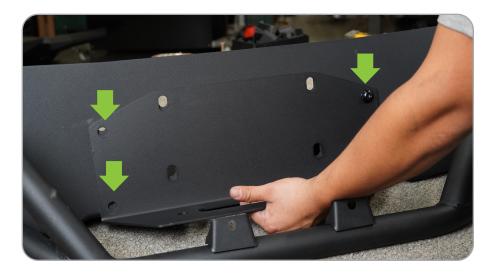


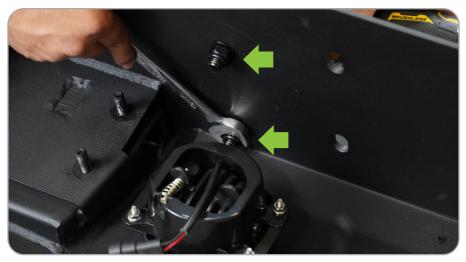




#### STEP 3

With a 19mm wrench and T8 allen bit install the winch plate onto the vehicle using the provided M12 hardware.





#### STEP 4

Using a #4 allen head, secure bull bar to mounts using provided M6 harwdware.





#### STEP 5

Lift the bumper onto the frame rails lining up the bumper's studs to the holes in the Jeeps frame rails and secure using the provided M10 hardware with a 16mm socket. Torque to 55 ft-lbs.

NOTE: An extra pair of hand will make this process easier.





STEP 6 Connect the fog lights to harness.





#### STEP 7

If running winch, install using hardware provided with the winch.







#### STEP 8

This bumper is designed to accommodate the standard U style shackle. To install, place shackle bolt into small opening on the inside of pocket. Insert ring around the D-ring mount, and slide bolt into place and screw tight.





#### STEP 9 Double check all hardware is secure.



