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

# INSTALLATION MANUAL

#### SPEC FENDERS

07-18 JEEP WRANGLER JK

FDJK-06





### TOOLS REQUIRED

- Trim Clip Tool
- 10mm Socket/Wrench
- #4 Allen Bit
- Scissors or Blade
- Metal Cutting Tool, Painters Tape, Color Matched or Black Paint (Optional)
- Nutsert tool, Power Ratchet, Low Profile Ball End #4 Allen Key (Optional, Highly Recommended)
- Zip Ties

### **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

- 2.5 Hours

Time to install this should only take about two and a half 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





#### FENDER UNINSTALL

STEP 1 | If you installing the DV8 JK Front Inner Fenders, retain the factory hardware during uninstall, some if it may be re-used during installation of the inner fenders.

It is recommended to install the inner fenders after the outer fenders, so there is easier access route and secure any wiring.

Disconnect the side marker light wiring harness by pressing the release clip and pulling. Do not confuse this with the turn signal connector.

Use a trim clip tool if necessary.











STEP 2 | Use a 10mm socket to remove the hardware securing the fenders to the vehicle.

There are five fasteners located along the top of each fender and one more securing the fenders to the support brackets.



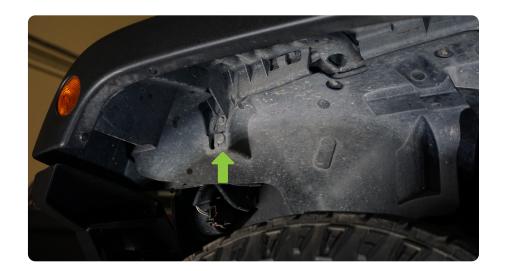








STEP 3 | Use a trim clip tool to remove the five trim clips located along the interior of each fender.









STEP 4 | Remove the fender flare by pulling firmly away and up from the tire to remove it from the plastic clips.

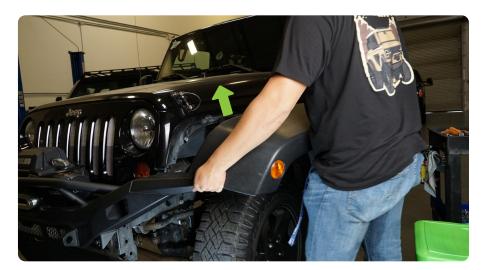
If you pull away from the body of the vehicle, the plastic clips may break.

The clips are pictured at the bottom of the page.

Note how the fasteners follow the curve of the fender and how you will adjust the direction of the pull as you move from the side to the upper part of the fender.

Be careful not to scratch the vehicle when removing the fenders.











STEP 5 | Use a trim clip tool to remove all the plastic fasteners from the front fender mounts.



STEP 6 Use a trim clip tool to remove the five trim clips located along the interior of each rear inner fender.







STEP 7 | With the trim clips removed, un-install the fender flare by pulling directly away and up from the tire to remove it from the plastic clips.

If you pull away from the body of the vehicle, the plastic clips may break.

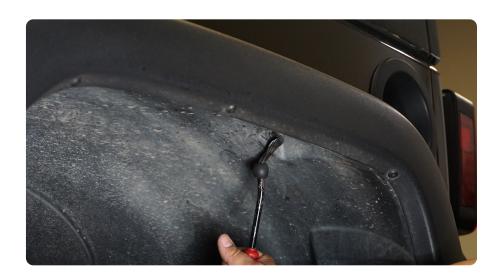
The fasteners follow the curve of the fender similar to the front.

Starting at the front of the fender. Pull firmly away from the tire toward the front of the vehicle and up to unclip the fender from the fasteners.

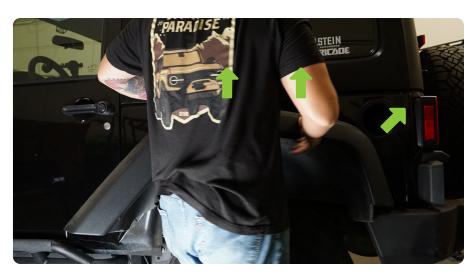
As you move towards the middle, begin to pull straight up away from the tire.

Once at the rear of the fender, pull away from the tire towards the rear of the vehicle, and up.

Be careful not to scratch the vehicle when removing the fenders.



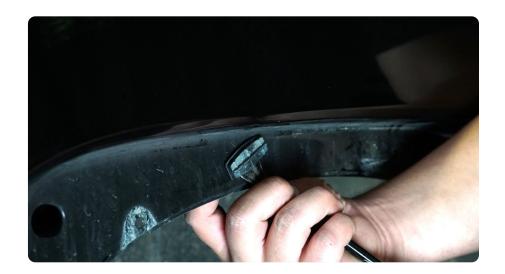








STEP 8 | Remove all remaining plastic fasteners from each rear fender using a trim clip tool.







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

(28) M6x20 Allen

Alleli

(4) Rubber Gasket Seals(1) Nutsert Tool Kit

(2) M6x20 Hex

(30) M6 Flat Washers

(20) M6 Serrated Nuts

(36) M6x14 Nutserts

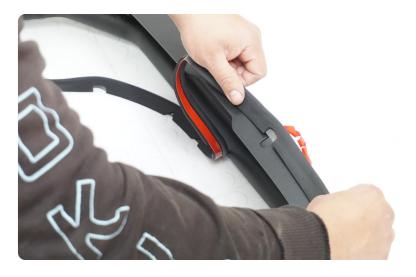


## ${\sf STEP 9}\ |\ {\sf Install\ the\ gaskets\ onto\ the\ fenders.}$

The gaskets are notched to line up with the mounting holes on each fender. Match each gasket with the corresponding fender.

Peel the back the plastic cover to reveal the adhesive and install the gaskets onto each fender.

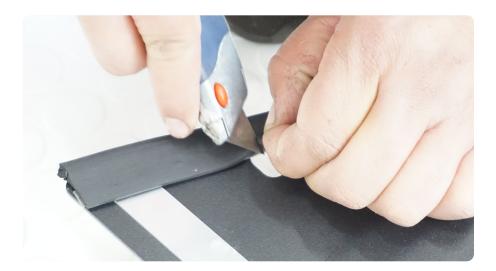








STEP 10 | If any of the mounting hole is covered by seal or adhesive material, carefully cut this out of the mounting hole using a preferred cutting tool.



 $\begin{array}{c|c} \text{STEP } 11 & \text{Install the provided} \\ \text{nutserts using a nutsert tool.} \end{array}$ 

If you do not own a nutsert tool, we provide one with our kit.

For instructions on how to use the nutsert tool, scroll to the last page.

Tip: Hold up the fender the vehicle as a guide to determine which holes require a nutsert. This same step will be used to determine the mounting holes for the rear fenders.









STEP 12 | Install the fender flare onto the vehicle using the provided M6x20 hardware with a 4mm allen bit.

During install, check the gasket on the fenders and tuck away any extra gasket using a trim clip tool.

Note: Assistance is recommended to prevent injury and damage to the product or vehicle.





STEP 13 | Route and secure the wiring according to preference and install the new signal into the factory connector.

Route the light followed by the rubber seal through the mounting hole.

Then, seat the rubber seal and then press the light into the seal.







STEP 15 | Install the provided nutserts using a nutsert tool.

Tip: Hold up the fender the vehicle as a guide to determine which holes require a nutsert.



STEP 14 | Install the fender flare onto the vehicle using the provided M6 hardware with a 4mm allen bit.

Check the gasket on both fenders after install and tuck away any extra gasket using a trim clip tool.

The provided hex bolts will be used for the front most mounting hole for the rear fender. Use a 10mm wrench to secure.

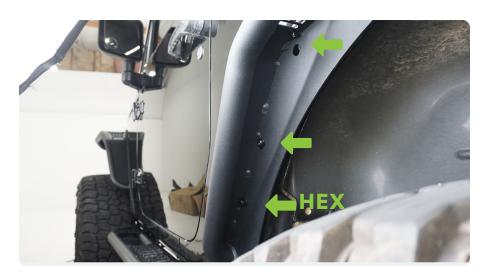
We provide smaller washers to be used in the rear mounting holes of the rear fenders where the clearance from the hole to the edge of the fender is tight.

Installers Tip: Power ratchet and low profile ball end allen tool highly recommended for ease of install.

Note: Assistance is recommended to prevent injury or damage to the product and vehicle.

Double check all hardware is secure.









 $\begin{array}{c|c} \text{STEP 16} & \text{Repeat steps for opposite} \\ \text{side of the vehicle.} \end{array}$ 

Double check fitment and all hardware is secure.

Congratulations! You are finished with the install of the DV8 Spec Series Fenders!











STEP 17 | To use the nutsert tool, slider the M6 washer and spacer onto the provided M6x50 bolt.

Then install a nutsert onto the exposed threads by hand.



STEP 18 | Slide the nutsert tool with the nutsert into the mounting hole. Ensure the flange of the nutsert is flat against the vehicle prior to tightening.



STEP 19 Use a 12mm wrench to hold the spacer while tightening with a 10mm socket. Tighten slowly until the nutsert is set properly. Do not over tighten.

Nutsert should be "crushed" against the inside of the fender so that it is tight and secure.

When finished remove the nutsert tool using a 10mm socket and repeat as needed.

Note: Be sure to hold the spacer tight so it does not move and scratch paint.





