

ARMOR FENDERS

07-18 JEEP WRANGLER JK
FDJK-09



TOOLS REQUIRED

- Trim Clip Tool
- 10mm Socket or Wrench
- #4 Allen Bit
- 12mm Wrench
- 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

- 3.5 Hours

Time to install this should only take about three 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



INSTALLATION MANUAL

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.



INSTALLATION MANUAL

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.



INSTALLATION MANUAL

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



INSTALLATION MANUAL

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.



INSTALLATION MANUAL

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.



INSTALLATION MANUAL

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.



INSTALLATION MANUAL

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



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.

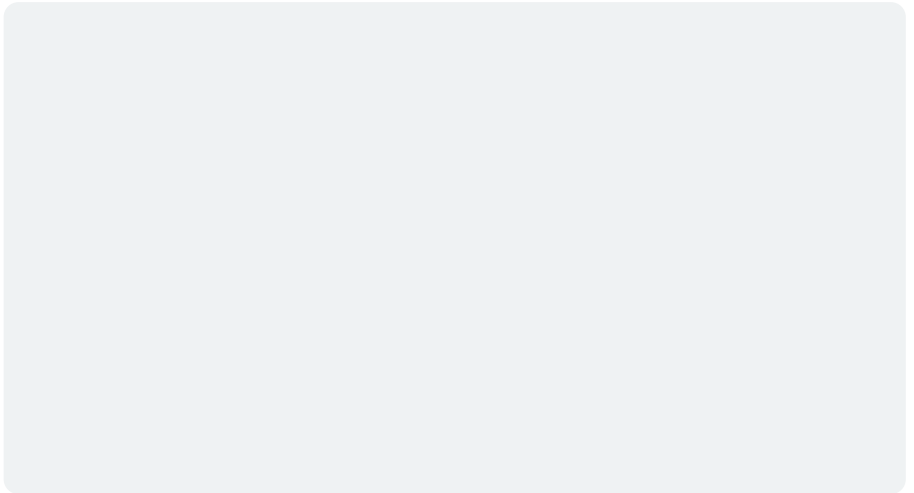
HARDWARE INCLUDED

- (16) M6x30 Hex Bolts
- (36) M6 Flat Washers
- (16) M6 Serrated Nuts
- (30) M6 Nutserts
- (20) M6x25 Allen Bolts
- (1) Nutsert Tool Kit

STEP 9 | 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.

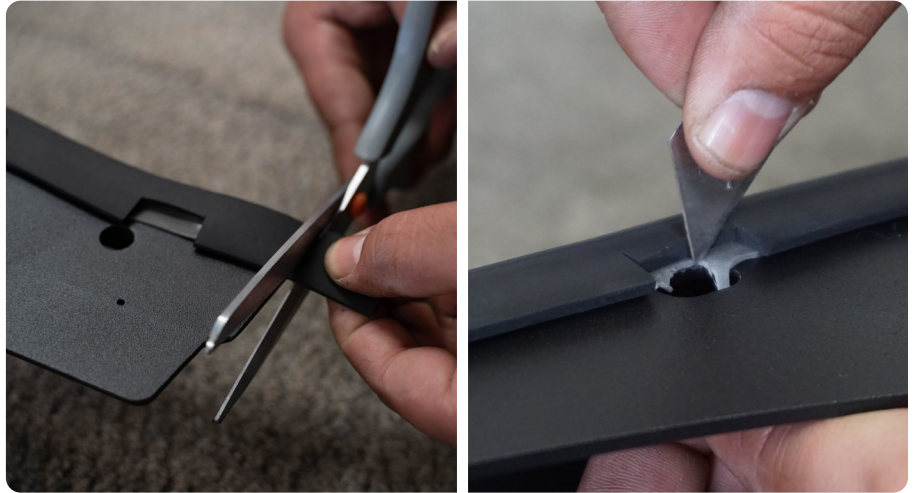
Peel the back the plastic cover to reveal the adhesive and install the gaskets onto each fender.



INSTALLATION MANUAL

STEP 10 | Trim any excess gasket from each end of all fenders using scissors or a blade.

Carefully remove any excess tape that from all mounting holes that may obstruct hardware during install.



STEP 11 | Hold up the fenders to the vehicle and note what holes will be used. Install the provided nutserts using a nutsert tool. 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: We provided nuts and nutserts for the front fenders. Depending on the inner fenders, nutserts may be necessary.



INSTALLATION MANUAL

STEP 12 | (Optional) Cut the front fender mounts off and grind it down so it is flush with the vehicle. Paint is recommended on the bare steel to prevent rust.

While this step is not 100% necessary for fitment, we recommend doing this step to achieve the best look possible.



STEP 13 | Loosely install the front fenders using the provided M6 hex head hardware. Check that the gasket does not move out of place during install.



INSTALLATION MANUAL

STEP 14 | Use a 10mm wrench to secure all hardware on the front fenders.



STEP 15 | Pull the rubber grommet off the light and slide the light through to mounting hole on the fender. Then pull the grommet through the hole until it is evenly seated in the hole.

Press the light gently until it seated securely in the grommet.



STEP 16 | Connect the light to the factory connector and secure it out of the way using a zip ties.

Tech Tip: We use a pre-existing hole in the body directly behind the grille and below the front of the fender to run the wire for the light.



INSTALLATION MANUAL

STEP 17 | Next install the C-channel seal onto the rear fender. The hard seal can be pressed or tapped with a mallet onto the fender.

Once installed trim off any excess.



INSTALLATION MANUAL

STEP 18 | Hold up the rear fenders to the vehicle and note what holes will be used.

Install the provided nutserts using a nutsert tool.

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



STEP 19 | Loosely secure the fenders to the vehicle using the provided M6 allen head hardware. Check that the gasket does not move out of place during install.

Start at the rear of the fender/vehicle and move forward, installing the hardware in these three locations last.

Due to the angle of the mounting, these mounting holes have the most adjustment, and so it is easiest to do them last.



INSTALLATION MANUAL

STEP 20 | Use a #4 allen bit to secure the all hardware on the rear fenders.

Check the gasket on all fenders and use a trim clip tool to press any area of the gasket that may have slipped out slightly during install.



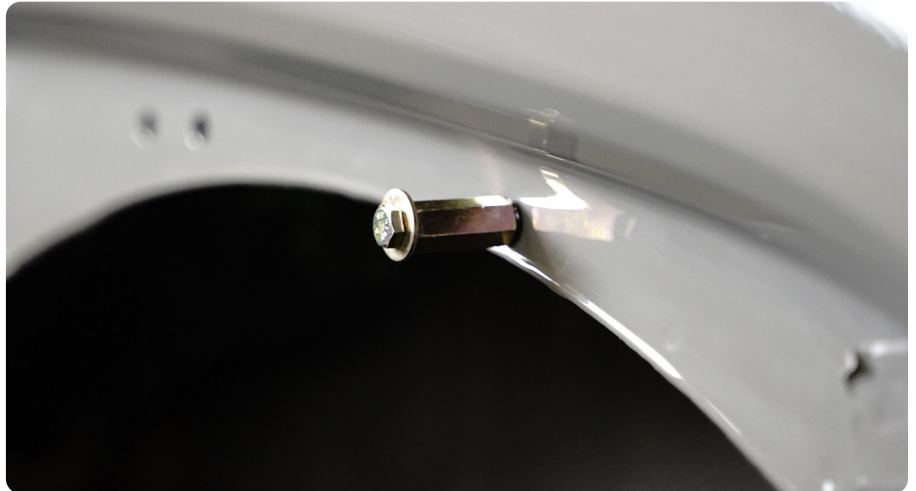
INSTALLATION MANUAL

STEP 21 | 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 22 | 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 23 | 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.

