# 2018+ Jeep JL Installation Instructions

\*Professional Installation Recommended\*

# Your mud flap set includes 2 FRONT flaps, 2 REAR flaps, and necessary mounting hardware.

TIP – Turning the front wheels should provide enough room up front. Lifting the rear end helps but removing the rear wheels makes installation much easier.

TIP – The hardware is strong and can be securely fastened. Additionally, using some Loctite on the threads may help prevent loosening over time.

TIP – Wait to tighten the screws until the flaps are adjusted to your liking.

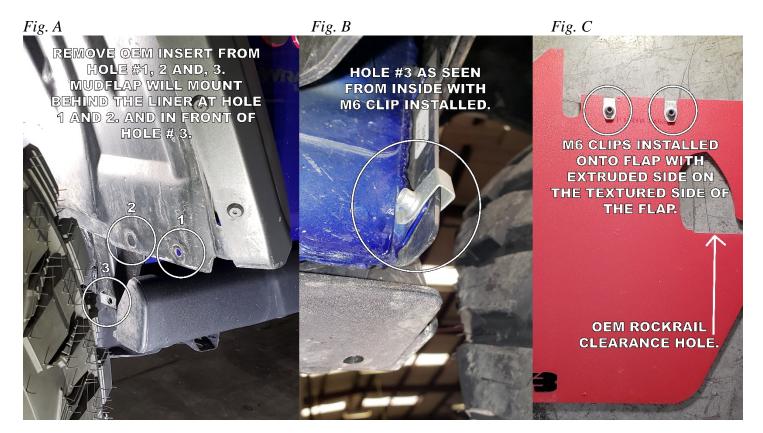
TIP – Gently prying open the metal clips just a bit (too much can break them) may ease installation.

TIP – The factory plastic retainers/plugs can be quite stubborn sometimes and become brittle with age or in the cold. Using flat head screw drivers (and a bit of patience) to help pry them out is useful.

\*\*\*\*\*IF INSTALLING THE REAR KIT ONLY, SKIP FORWARD 2 PAGES.

#### FRONT-

- 1. Begin by removing the OEM retainers from holes 1, 2 and 3. (Fig. A)
- 2. Place a metal clip over hole #3. (Fig. A & B)
- 3. Place metal clips onto the flaps with extruded side of the clip on the textured or logo side. (Fig. C)
- 4. Mount the flap starting with hole 1 and 2 by sliding the flap up and in behind the factory splash guard.



- 5. Next, use the supplied thumb screws and tighten them into holes 1-3.
- 6. These thumb screws serve as a quick release option so you can remove them while rock crawling. But also give you the added protection when back on the street.



#### REAR-

- 1. Begin by removing the factory plastic liner of the outer edge of the rear bumper to gain access to the bolts on the frame. This is held on by 3 OEM screws. (Fig. D)
- 2. Remove the 2 large bolts on the frame (16mm socket) and mount the bracket bent toward the rear of the car with the holes in the "frowny face" direction. (Fig. E)



- 3. Set the angle of the bracket to your liking and tighten down fully. (Fig. E)
- 4. Next, begin assembly of flaps on a workbench by pressing in all the #10 nuts into the hex holes of the backing plate (*marked #10 on the inner holes FIG. G*) and pressing in the single M6 nut into the face plate hex hole marked M6. \*\*A RUBBER MALLET CAN BE USED TO TAP THESE IN IF YOU CAN'T GET THEM FULLY SEATED BY HAND.
- 5. Place the backing plate (MARKED "A") textured side down on a table. Then place the flap, smooth side down, making sure to align the holes with the backing plate. Then place the face plate (MARKED "B") on top of the flap with the smooth side down and holes aligned with the other 2 parts of the flap.
- 6. The M6 nut will get the small rectangle shaped plate (MARKED "C") placed over it and in line with the holes above and below.
- 7. Start threading the .5" #10 screws into each of these holes using a 3mm Allen key, begin with the outside 4 holes and gradually work your way in.
- 8. The 4 longer 5/8" screws will be used to mount Plate "C" (*FIG.G*) to the flap. If you are unable to catch threads, you can place plate "C" to the side and tighten the screw down to seat the nut into the backing plate further. Then replace plate "C" and securely tighten the screws.
- 9. After all screws have been placed into their proper locations you can go ahead and tighten them all the way down. The inner 6 holes should not get over torqued. (FIG. F)

FIG. G

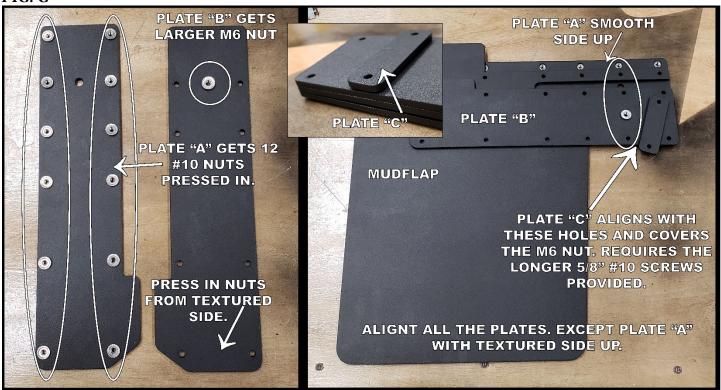


FIG. F



- 10. Now that the Mud Flap assembly is complete you are able to slide the flap onto the bracket. Once the center thumb screw hole aligns with the adjustable slot in the bracket you can screw in the thumb screw and adjust the flap to your liking.
- 11. We have designed these flaps to be a quick release option for the Jeeper who loves to hit the trails and doesn't want dangling mud flaps getting pinched and in the way. But also wants amazing style and protection on the street.

MOUNTING BRACKET SLIDES IN AND OUT
FOR ADJUSTMENT AND LOCKS IN PLACE
WITH THUMB SCREW. IF BRACKET IS TO
TIGHT TO SLIDE LOOSEN SURROUNDING
BOLTS 18 OF A TURN. REPEAT IF
NECCESARY.

MUD FLAP IS NOW FULLY INSTALLED
ON VEHICLE AND CAN BE TAKEN OFF
IN A FEW SECONDS ANYTIME YOU HIT
THE ROCK CRAWLING TRAILS!

These instructions are meant only to be a guide and do not replace common sense and/or professional assistance. The manufacturer and or seller of this product cannot be held responsible for any damage to persons or property caused by/to/from installation or use of our products.

## **INCLUDED HARDWARE:**

# **FRONT:**

6x M6 Metal Clips 6x Thumb Screws

## **REAR:**

20x #10 ½" Screw 4x #10 5/8" Screw 24x #10 Flange Nut 2x M6 Metal Clip 2x M6 Thumb Screw