

# **07-18 JEEP WRANGLER JK/JKU**

### FRONT FENDER INSTALLATION INSTRUCTIONS

JKFNDFX1. JKFNDFX2

Thanks for purchasing a Reaper Off-Road fender set for your 07-18 Jeep Wrangler JK. Our team has worked to ensure that this product is the premium in performance, quality, and fitment. We are proud to say that this product will enhance the look and off-road performance of your vehicle. We encourage you to read through the following steps, and check the included Bill of Materials before beginning. Please follow these steps to ensure that your installation goes as planned.

Our products are specifically designed with ease of installation in mind. However, if you are uncomfortable with the following instructions please seek professional assistance. Reaper Off-Road will not be held liable for harm or injury to yourself or your vehicle during installation or use of this product.



#### **Recommended Tool List**

- Plastic rivet removal tool
- Metric socket set
- Inch socket set
- Ratchet
- Open-end wrench set
- Drill/driver
- 25/64" drill bit
- Rivet nut installation tool



R1003 V03 - 8.31.21





#### DISASSEMBLY

- 1. Use a M10 socket to remove the (6) bolts around the front driver side fender liner. There are (5) on the passenger side.
- Starting at the rear of the fender, gently pull the fender away from the vehicle. Work your way along the fender, pulling it free from the plastic retaining clips. A plastic rivet removal tool may help.
- 3. Remove any remaining clips from the vehicle.
- 4. Repeat the above steps to remove the OEM flare on the opposite side.
- 5. If you choose to do so, the metal tabs hanging out from the vehicle can be cut for a cleaner finish. Carefully cut near the base of the bracket, deburr, and spray any bare metal with paint.

#### **ASSEMBLY**

- **6.** Clean the mounting surface removing all dirt and debris.
- Drill the mounting holes to 25/64". The fender panel is thin, be sure to keep the drill as straight as possible.
- Check the drilled holes for any burrs, inside and out. Deburr as needed.
- Install the rivet nuts (E) using an installation tool. Make sure the rivet nut is kept straight as it is installed. If the body panel is distorted it will be more difficult to align the mounting bolts.
- 10. The logo backing plate can be customized to the color of your choice or left as is. If you would like to paint or powder coat the plate, do so before continuing.
- 11. Install the accent plates into each fender and secure with (2) 1/4"-20 nuts (D) and (2) flat washers (B) per side. Do not over tighten.
- 12. Install the foam trim around the outer edge of each fender as shown.
- 13. Install each fender to the vehicle using the ¼" bolts, washers, and lock washers. (A,B,C)

## **07-18 JEEP WRANGLER JK/JKU**

FRONT FENDERS PAGE 2



Detail 1: Remove bolts from inside fender



Detail 11: Install edge trim



Detail 12: Installation complete

R1003 V03 - 8.31.21



