



**2007-2017 JEEP WRANGLER FRONT AND REAR FENDERS
GP-FF100 and GP-RF200
INSTALLATION INSTRUCTIONS**

PARTS LIST:

2 Front Fenders (Driver and Passenger Sides)

or

2 – Rear Fenders (Driver and Passenger Sides)

Front Fender bolt kit

16 – 6mm x 1"bolts

16 – 6mm flat washers

16 – 6mm flange nuts

2 - 5' Fender edge molding

Rear Fender bolt kit

8 - 6mm x 1" bolts

6 - 6mm x 2.5" bolts

4 - 6mm x 1.75"bolts

2 - 6mm x 1.375" bolts

20 - 6mm flat washers

20 - 6mm nutzerts

1 - Nutzert tool

2 - 5' Fender edge molding

VISUAL GUIDES FOR REMOVAL AND INSTALLATION BEGIN ON PAGE 3

REMOVAL AND INSTALLATION INSTRUCTIONS REFER TO THE VISUAL GUIDES AS NEEDED

Remove Factory Flares

1. Remove the inner fender well by using a 10mm socket on all the hex head bolts. Remove all the push in clips holding the inner fender in place. Remove the inner fender and set aside for reinstallation.
2. Disconnect the side marker light from the fender. A counter clockwise rotation is used to release the light.
3. Unbolt the inner fender flare support and remove.

Install Iron Cross Fenders

1. Install rubber edging onto your Iron Cross Fenders. Make sure longer edge of rubber is on top side of fender. Also the edging may need to be cut to length once installed on the fender. **Fig. 1**
2. On the rear fender align it on the vehicle and mark the factory holes used. These will have to be drilled out to 3/8" for the threaded inserts. Drill the holes using a 3/8" Drill bit. **Fig 2**
3. Install the threaded inserts with the Nutzert tool provided. The proper installation order is 1" bolt, flat washer, insert tool, and then the threaded insert. **Fig 3** Make sure you use the right length bolt for the installation. The bolt needs to have threads all the way to the head.
4. Hold the assembly firmly up against the Jeep body and tighten the bolt with an impact to get the insert to collapse. **Fig 4** Once fully collapsed remove the bolt and washer. Once all locations are done you are ready to install the rear fender.
5. Align the fenders on the vehicle, use the supplied 6mm bolts, flat washers, and flange nuts to install. On the rear fender, make sure to use the correct length bolt in the correct location. Use **Fig. 5** to match up the Front to Rear bolt hole locations with the proper bolt sizes:
 - a. Locations 1 – 4: 6mm x 1" bolts
 - b. Locations 5 – 7: 6mm x 2.5" bolts
 - c. Locations 8 – 9: 6mm x 1.75" bolts
 - d. Location 10: 6mm x 1.375" bolts
6. Hand tighten all fasteners to align the fender and then fully tighten.

Factory Inner Fenders Reinstallation – (these do not have to be reused)

1. Trim the factory inner fender to be used with your new Iron Cross Fenders. They can be tucked between the factory body panel and your Iron Cross Fenders to help be held in place.



Figure 1



Figure 2



Figure 3



Figure 4



Figure 5