#### **KEY TO COMPONETS**

- A. 1 ea. Driver front fender flare
- B. 1 ea. Passenger front fender flare
- C. 18 ea. M8 flat washer
- D. 18 ea. M8x1.25x20mm button head bolt
- E. 18 ea. M8x1.25 flange nut
- F. 1 ea. Rubber trim

#### **TOOLS NEEDED**

Ratchet

8mm socket

6mm socket

10mm socket

13mm socket

17mm wrench

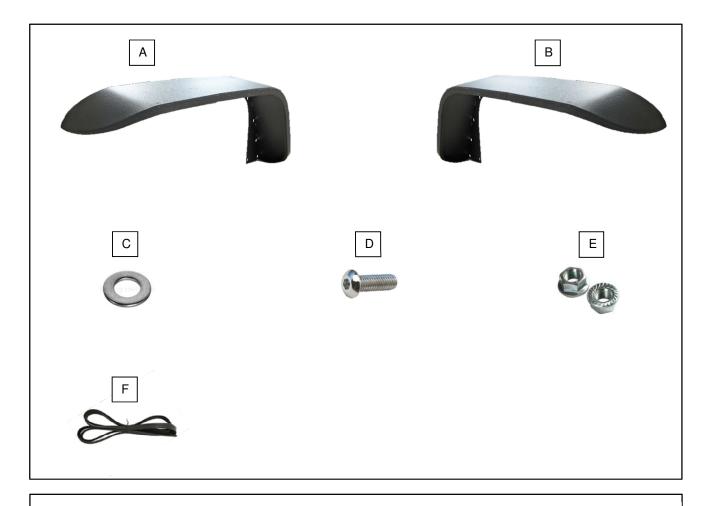
5/32 allen wrench

7/32 allen wrench

Clip removal tool

# Front Armor Fender Flares Installation Instructions

PART NUMBER J130929 FITS Jeep Wrangler JL 18-19



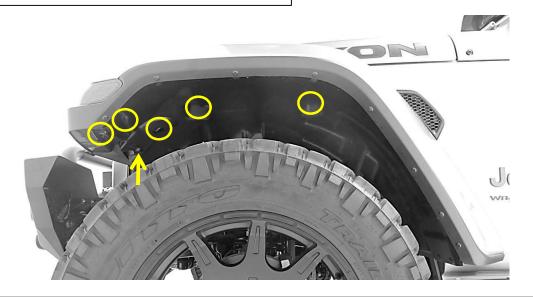


Please take a few minutes to read and thoroughly familiarize yourself with the installation procedures outlined in this manual. Following the steps as outlined will save you time and help reduce mistakes. Once the instructions are reviewed, if you feel that you are not capable of safely installing the parts seek the help of a qualified installation expert to help you complete the job. The manufacture is in no way responsible for any personal injury or vehicle damage that may occur during the installation.

## California Proposition 65 Warning!

This product may contain one or more chemical known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

## FRONT FACTORY FLARE REMOVAL



Step 1. Using a 7mm socket locate and remove 5 hex head bolt securing the factory flare into position.





Step 2. Take hold of the front part of the flare and firmly pull up to release the hidden factory mounting clips as shown above. Move to the center of the flare then rear of the flare pulling firmly up and back. You will hear a clicking sound as the clips are released as shown above. Repeat steps 1-4 above for other side.

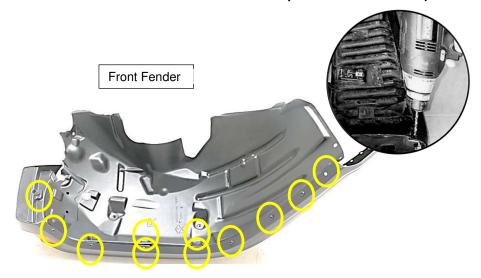


Step 3.
Disconnect turn signal harness by firmly pressing down on the Mate-n- lock plug.

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#### **OPTIONAL: FRONT FACTORY WHEEL-WELL LINER**

NOTE: If you wish to re-install the wheel well liner follow the steps below otherwise skip this section.



Step 1
Using a 5/16" drill bit drill off the 8 plastic push- rivets along the front edge of the fender. Remove any plastic clips using a clip removal tool or pliers. Separate the inner-liner from the flare and plastic bracket. Keep the liner. Discard the flare and plastic bracket. Repeat for other flares





Step 2
Place the liner back in the Jeep wheel well. Using the edge of the fender as a guide draw lines along the perimeter of the liner with a white china marker. With large plastic cutting sheers or grinding wheel cut along the plastic following your guide lines. Set aside trimmed liner for use after flares have been installed as shown above. Place trimmed liner back in the Jeep wheel well. Line up the holes in the liner with the holes in the fender. Using factory hardware re-install the liner. Repeat process for remaining liners.

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## **INSTALLING FRONT FENDER**



Step 1. Locate and place supplied driver fender flare (A) onto jeep as shown. Line up the fender flare holes with the jeep holes.



Step 2. Place supplied M8x1.25x20mm button head bolt (D) with supplied M8 flat washer (C) through the hole in the fender and through the holes on the vehicle fender. Start a supplied M8x1.25 flange nut (E) at the end of bolt. **Do not tighten bolts at this time.** 



Step 3.
Locate the rubber lining provided. Starting at one end of the flare press it in between the fender and the frame of the vehicle. Note: You may need to notch the rubber liner around the mounting bolts to properly install the liner. Continue pressing the trim into place until you reach the end of the flare then trim as needed. With rubber lining in place tighten down all bolts. Repeat step 1-3 for other side front fender



This completes the installation process.