

## Preparation:

- Disconnect the negative battery terminal. Park the vehicle on level ground and set the emergency brake.
- We recommend reading through the installation instructions in whole before performing the work.
- When button head bolts are being used, install the supplied washer on the nut side. Then, hold the bolt stationary and only turn the nut to tighten. Do not turn the bolt to tighten hardware assembly, unless otherwise noted.
- Estimated Installation Time: **2 Hours for OEM Removal/Fender Installation**

***\*\*This installation requires 2 people for best results\*\****

***\*\*Labor Rates are based on a vehicle with no pre-existing damage. Wiring labor is based on a standard wiring procedure with light switches installed in an easily accessible location. Custom light triggering or switch mounting location will result in a greater labor charge.\*\****

## You will need the following tools:

- |                |                             |                    |
|----------------|-----------------------------|--------------------|
| - Ratchet      | - Drill                     | - 25/64" Drill Bit |
| - 8mm Socket   | - 13mm Socket               | - 7/16" Socket     |
| - 9/16" Wrench | - 5/32" Allen Wrench/Socket |                    |

## Included in Kit:

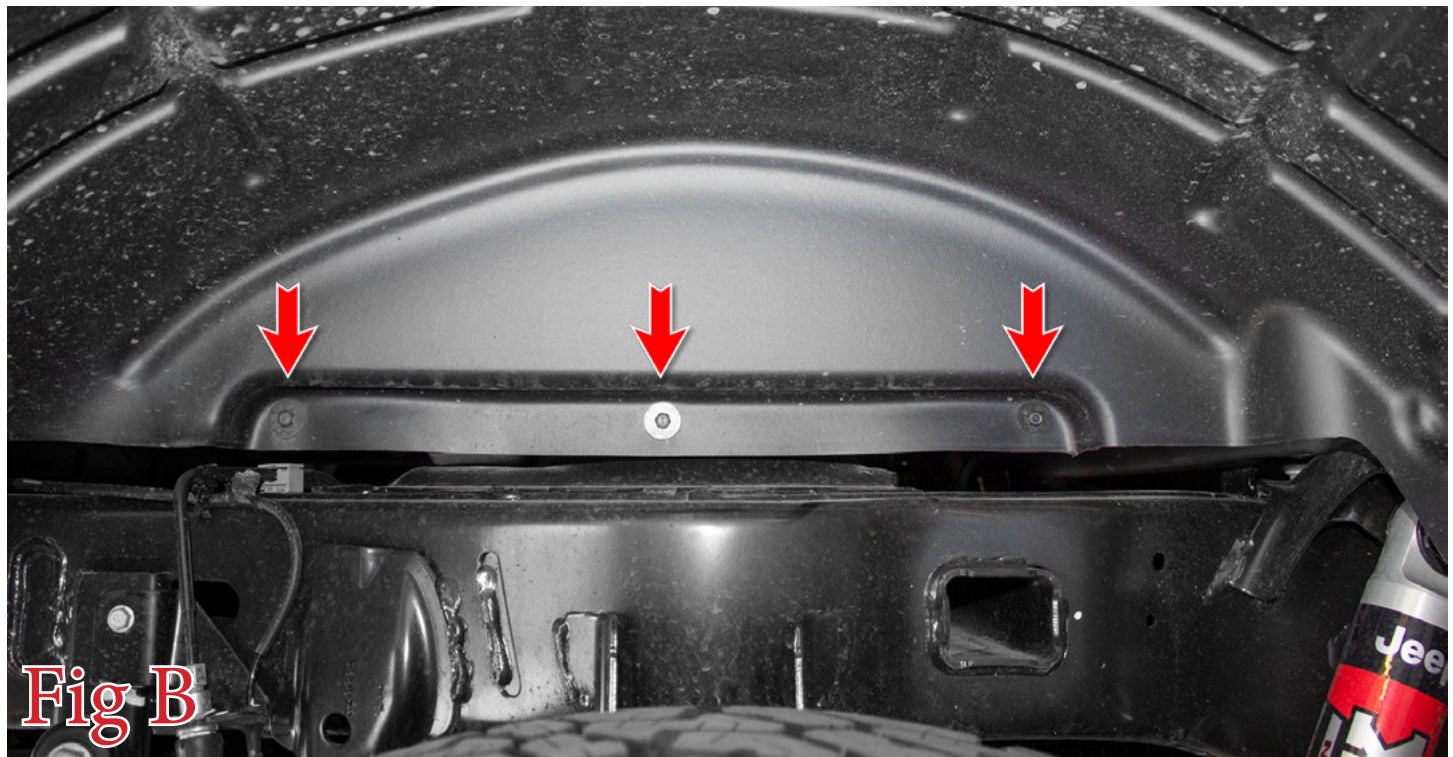
- |   |   |
|---|---|
| <b>26</b> - Button Head Bolts (1/4"-20x 1") | <b>26</b> - Flat Washers (1/4")             |
| <b>26</b> - Rivet Nuts (1/4"-20)            | <b>1</b> - Hex Head Bolt (1/4"-20 x 1 1/4") |
| <b>2</b> - Flat Washers (1/4")              | <b>1</b> - Hex Nut (3/8"-16)                |

**Removal:**

1. Remove the plastic clips (x5) in each rear wheel well, referenced in (Fig A).



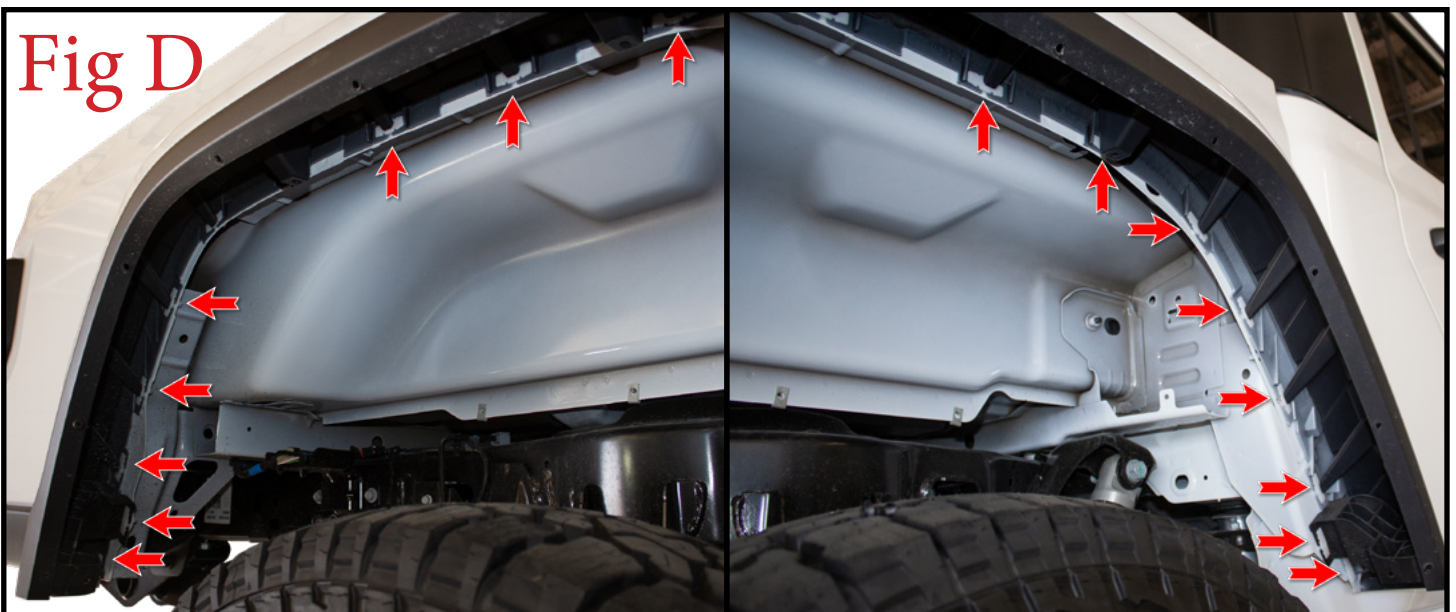
2. Using an 8mm Socket, remove the 3 bolts in each rear wheel well. (Fig B)



3. Release the series of the Plastic Rivets (9 per wheel well) that hold the inner fender liners in place. (Fig C)  
Then, remove the inner fender liners from the vehicle.



4. Remove each fender from the vehicle by releasing the series of white plastic clips that hold them to the vehicle. (Fig D)



**Installation:**

5. Install the supplied Rivet Nuts (x13) in the holes that will be used to mount your fender. To do this, drill each hole to 25/64". Then, use the supplied 1/4"-20 x 1 1/4" Bolt (x1), 1/4" Washers (x2), and 3/8" Nut (x1) to make a rivet nut tool as shown in (Fig E). Push a rivet nut all the way into each newly drilled hole. While holding onto the 3/8" Nut with a 9/16" Wrench, fully tighten the 1/4" Bolt (on the rivet nut tool) into the Rivet Nut. Once it is fully tightened, remove the bolt from the rivet nut and move on to the next. (Fig F)

**Drill Hole**



**Assemble Tool**



**Push Rivet Nut into Hole**



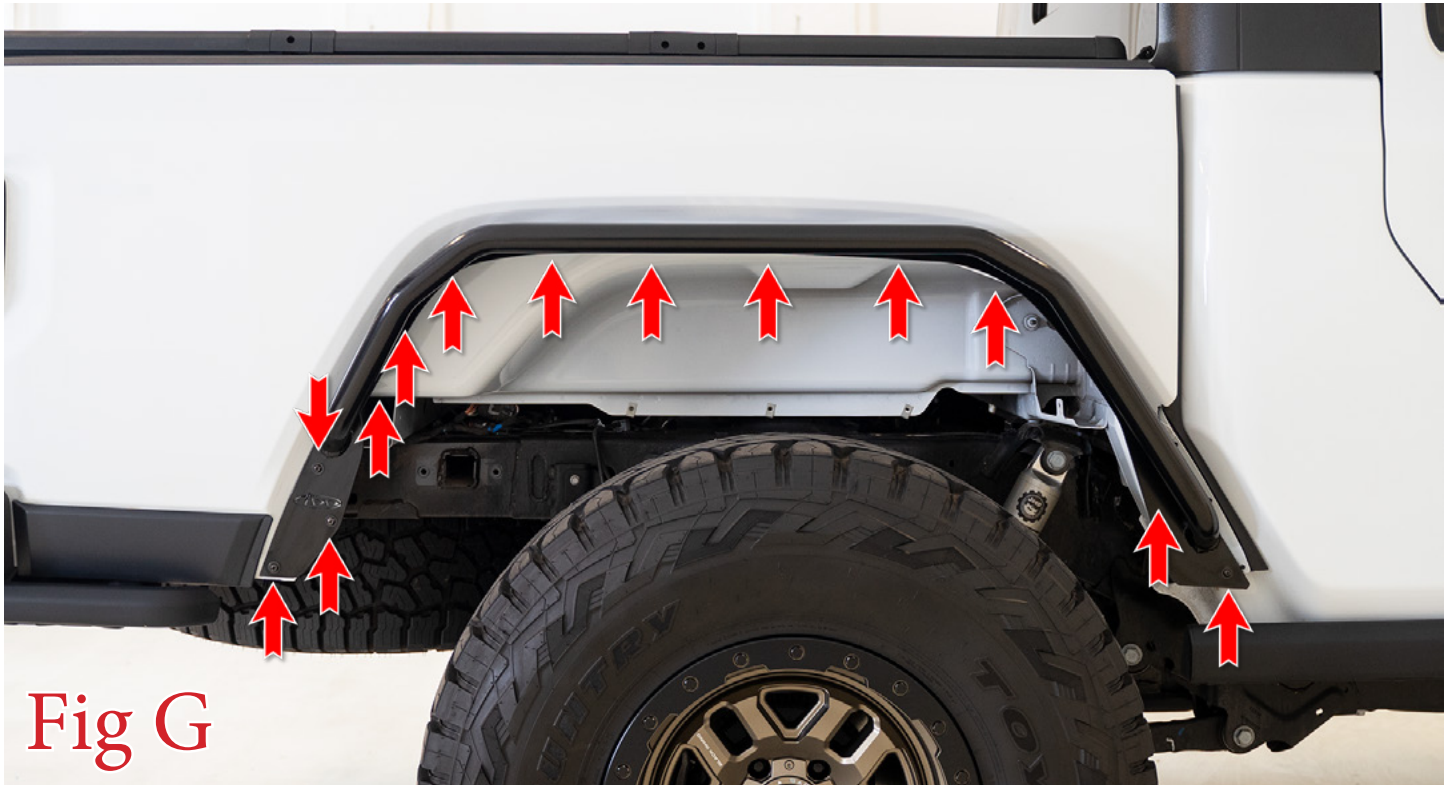
**Tighten Rivet Nut as Shown**



**Fig F**



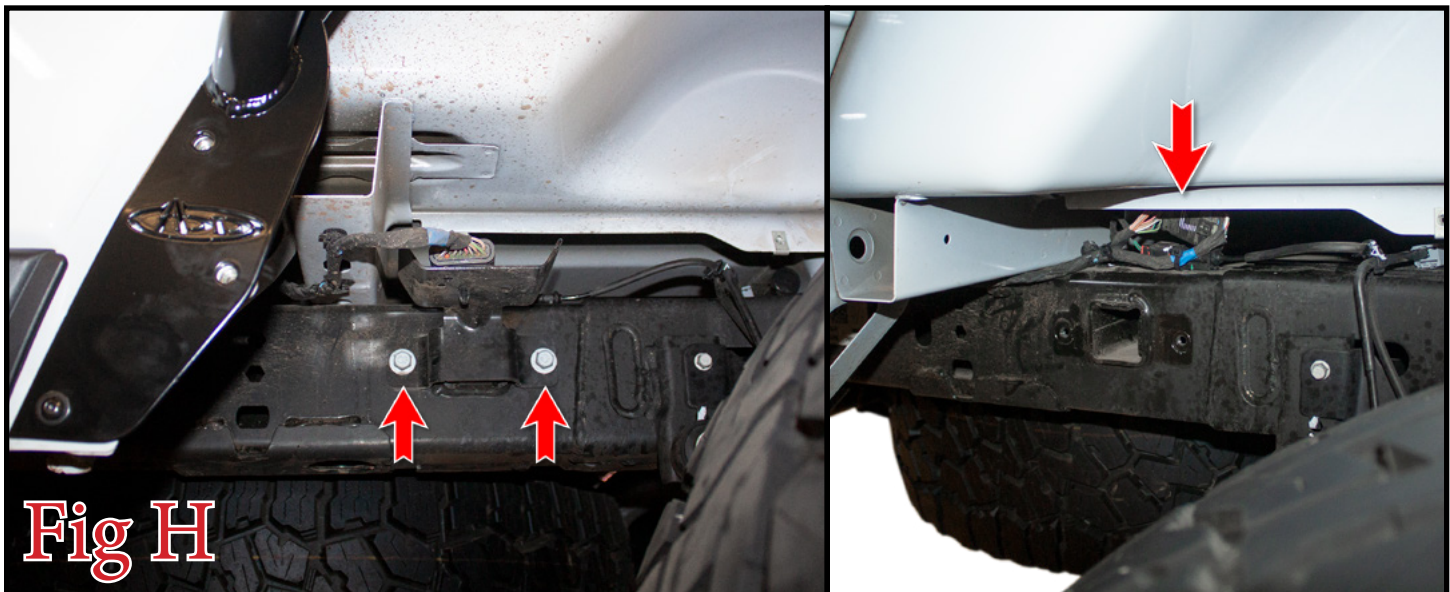
6. Set the fender in place on the vehicle. Then, install the supplied 1/4" Bolts (x13) and 1/4" Washers (x13). Leave these bolts loose for now. (Fig G)



7. Use a 13mm Socket to remove the two nuts holding the connector bracket to the frame rail. Then, remove the connector from its bracket and zip-tie it up and out of the way. (Fig H)

**Before**

**After**



8. Repeat the entire process on the other side of the vehicle.
9. Torque the mounting bolts to 7 foot pounds.
10. Stand back and enjoy your new ADD Stealth Fighter™ Rear Fenders.
11. Check and re-tighten, if needed, all mounting bolts after 100 miles and periodically thereafter.

