

## 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.
- Estimated Installation Time: **2 Hours**  
**\*\*This installation requires 2 people for best results\*\***

## You will need the following tools:

- |                             |                         |                   |
|-----------------------------|-------------------------|-------------------|
| - Ratchet                   | - 7/16" Socket & Wrench | - 9/16" Wrench    |
| - 5/32" Allen Wrench/Socket | - 8mm Socket            | - 10mm Socket     |
| - Drill                     | - 25/64" Drill Bit      | - 7/32" Drill Bit |

## Included in Kit:

- |   |   |
|---|---|
| <b>22</b> - Black Button Head Bolt (1/4"-20 x 3/4") | <b>19</b> - Black Washers (1/4")            |
| <b>3</b> - Rivet Nuts (1/4"-20)                     | <b>19</b> - Black Nylon Lock Nut (1/4"-20)  |
| <b>8</b> - Thread Cutting Bolts (1/4"-20 x 1")      | <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)                |

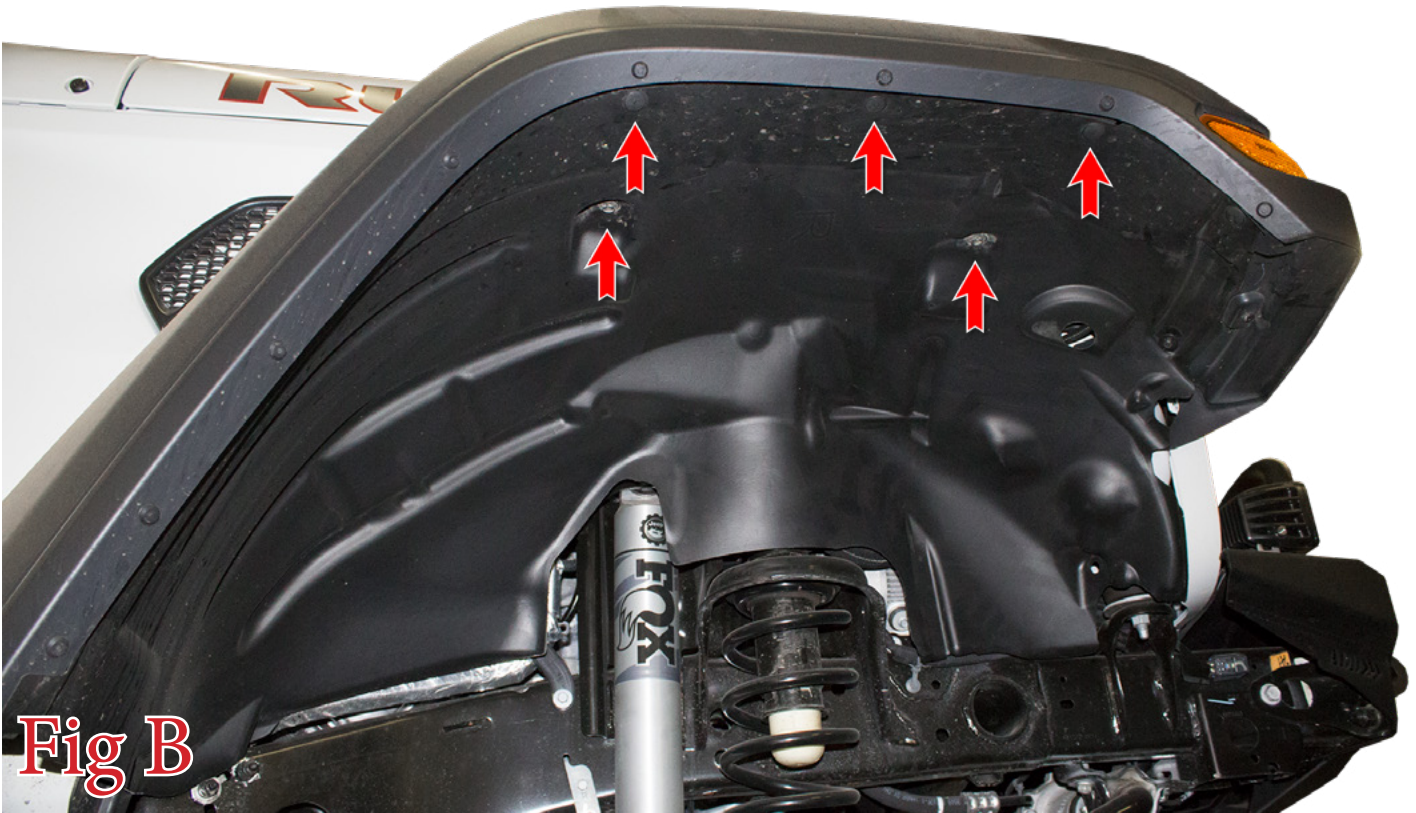
## Removal:

1. Using an 8mm Socket, remove the bolt towards the front of the wheel well referenced in (Fig A).





2. Using a 10mm Socket, remove the two bolts and three clips on top/center portion of the wheel well. (Fig B)



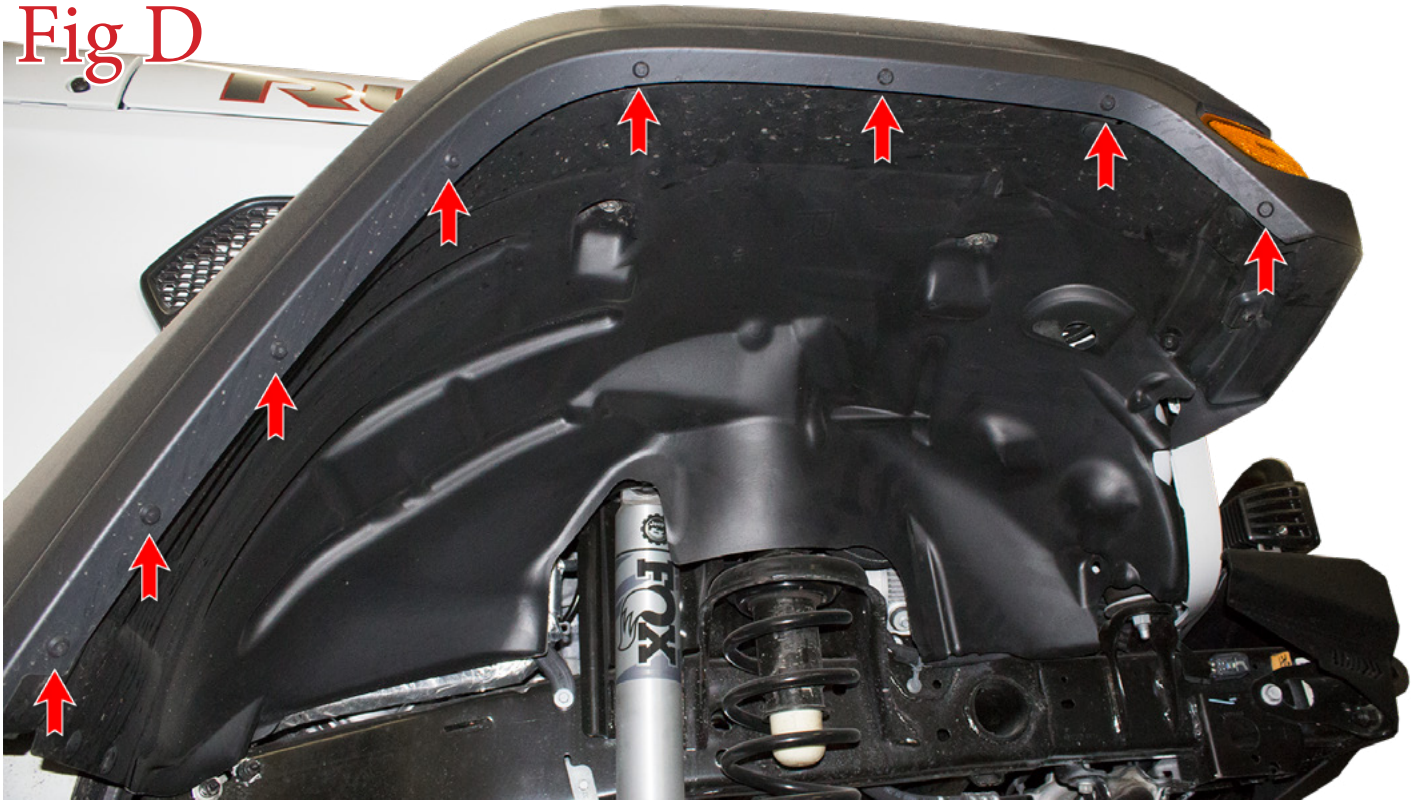
3. Pull the two plastic clips sitting in the bottom/rear section of the wheel well. (Fig C)





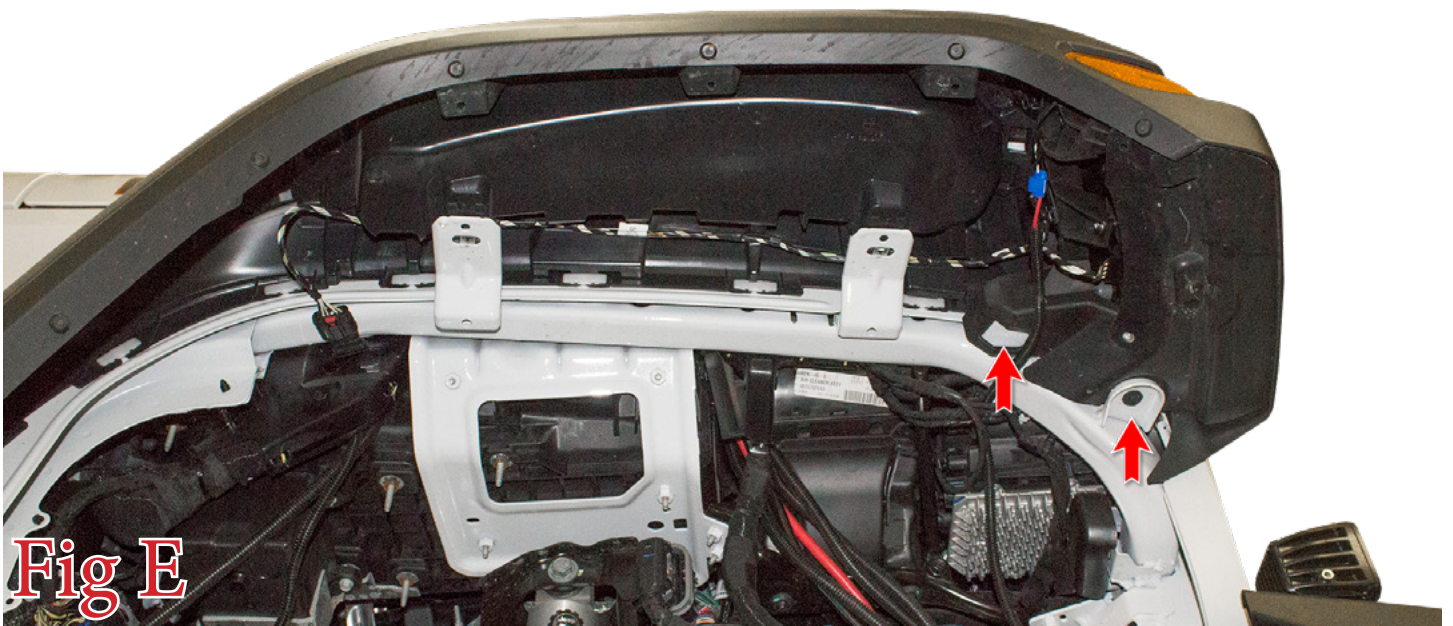
4. Release the series of push rivets that hold the inner liner to the fender on the outer edge of the wheel well. (Fig D)

**Fig D**



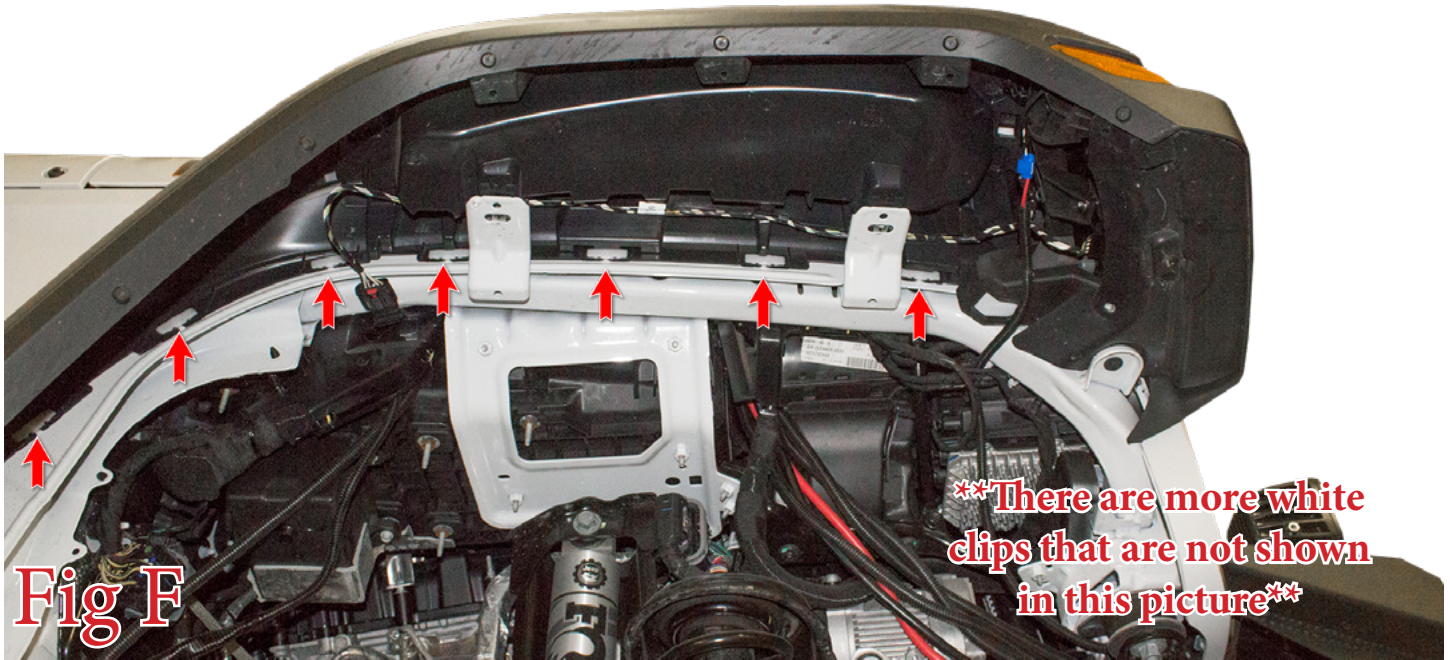
5. Pull the inner fender liner off of the vehicle.
6. Using a 10mm Socket, remove the two bolts in the front section of the wheel well. (Fig E)

**Fig E**

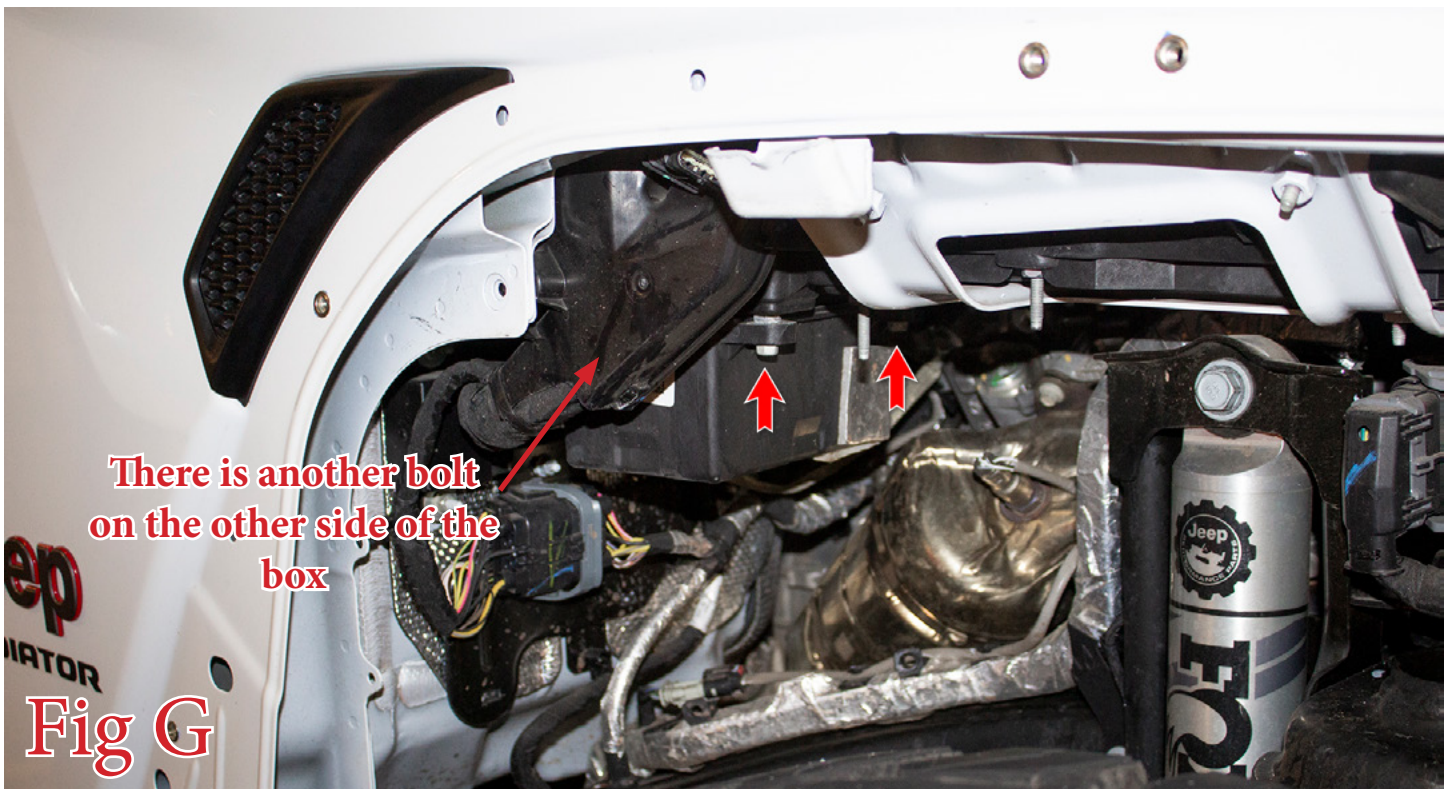




7. Release the series of white clips on the inner portion of the wheel well. Then, pull the OEM fender off of the vehicle. (Fig F)

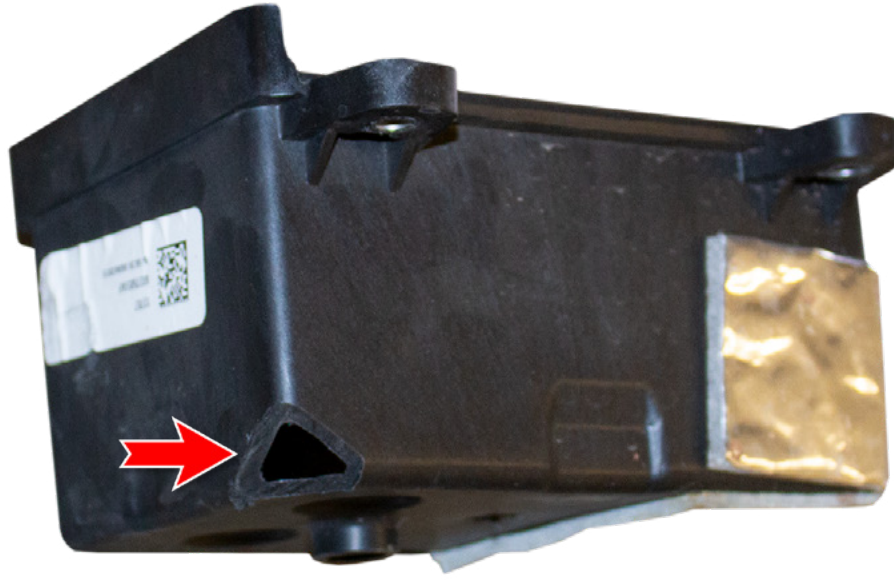


8. On the passenger side of the vehicle, use a 10mm Socket to remove the mounting bolts (x3) for the secondary battery cover. Then, remove this cover from the vehicle. (Fig G)



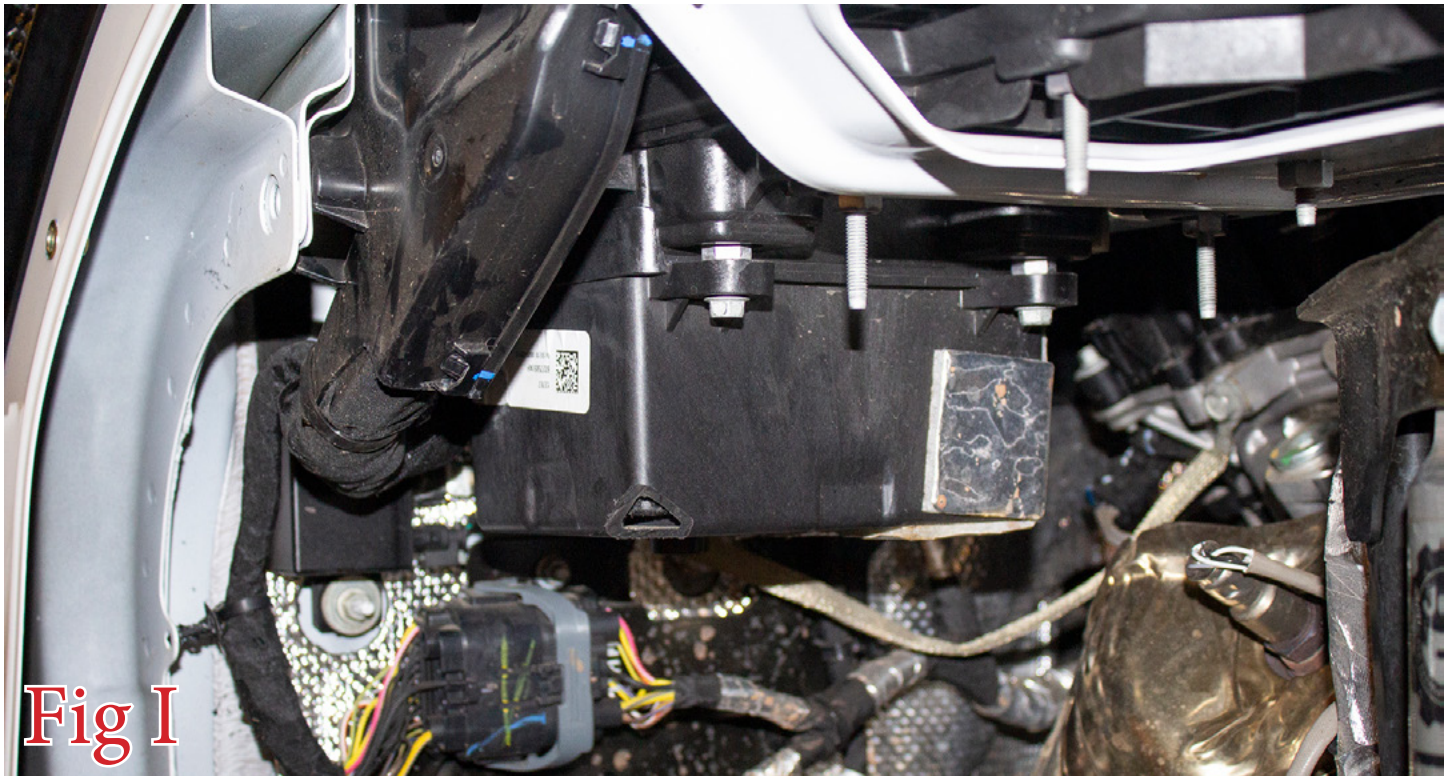


9. Trim back the corner of the box that faces the wheel well as shown in (Fig H). **Do not trim the box while it is on the vehicle!**



**Fig H**

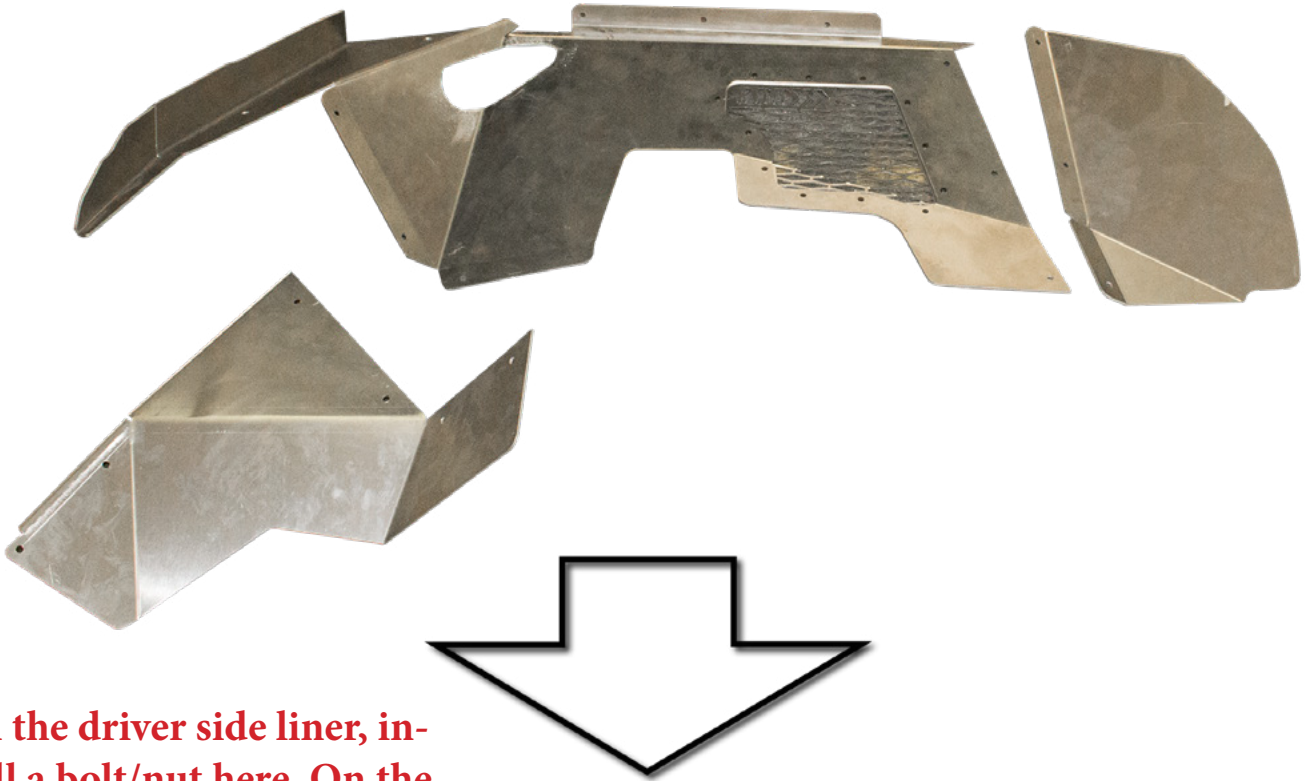
10. Reinstall the box onto the vehicle. (Fig I)



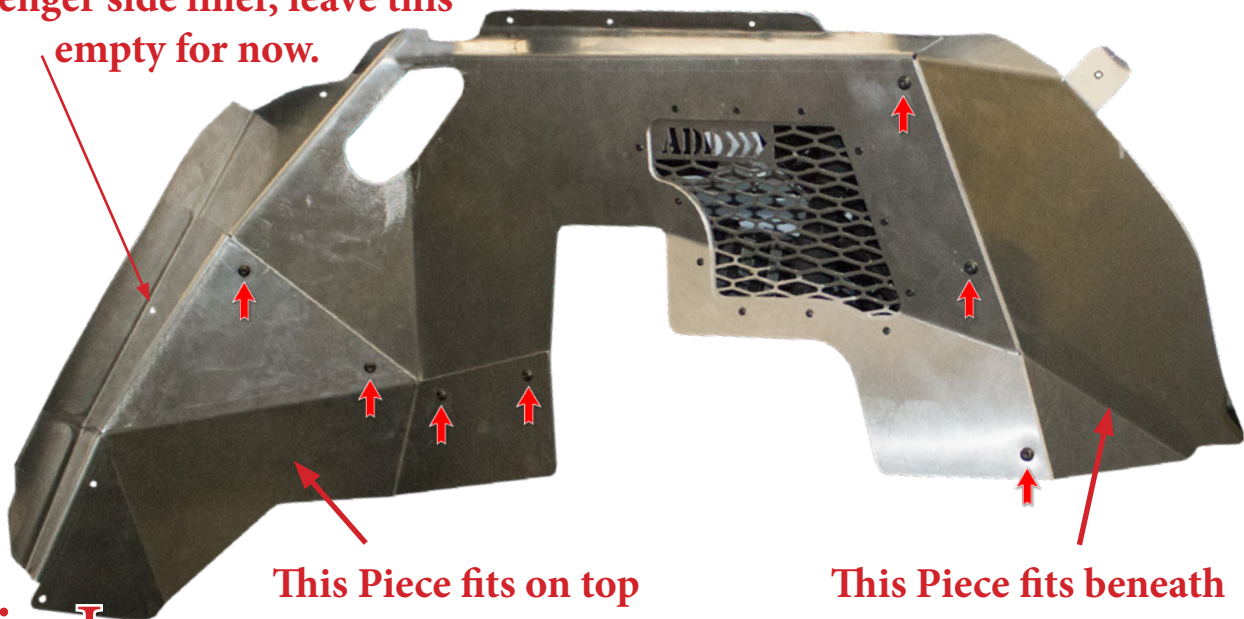
**Fig I**

**Installation:**

11. Assemble the Inner Fender Liners as shown in (Fig J). Use the supplied 1/4" Black Bolts (x7), 1/4" Black Washers (x7), and 1/4" Black Nylon Lock Nuts (x7). Leave bolts loose until they are all installed. Then, go back and torque them to 7 foot pounds. The rear piece fits on top of the middle piece, while the front piece fits underneath the middle piece.



**On the driver side liner, install a bolt/nut here. On the passenger side liner, leave this empty for now.**



**Fig J**

**This Piece fits on top of the Middle Piece**

**This Piece fits beneath the Middle Piece**



12. Find the holes referenced in (Fig K). Then, install the supplied Rivet Nuts (x2) into each of those holes. To do this, you will have to drill the holes out with a 25/64" Drill Bit. Then, use the supplied 1/4"-20 x 1 1/4" Bolt (x1), 1/4" Washers (x2), and 3/8"-16 Nut (x1) to make a rivet nut tool as shown in (Fig K). 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.

**Drill Hole**



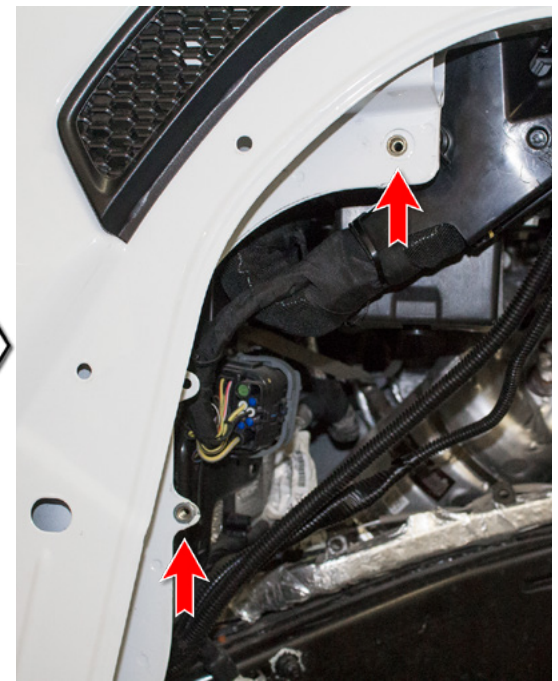
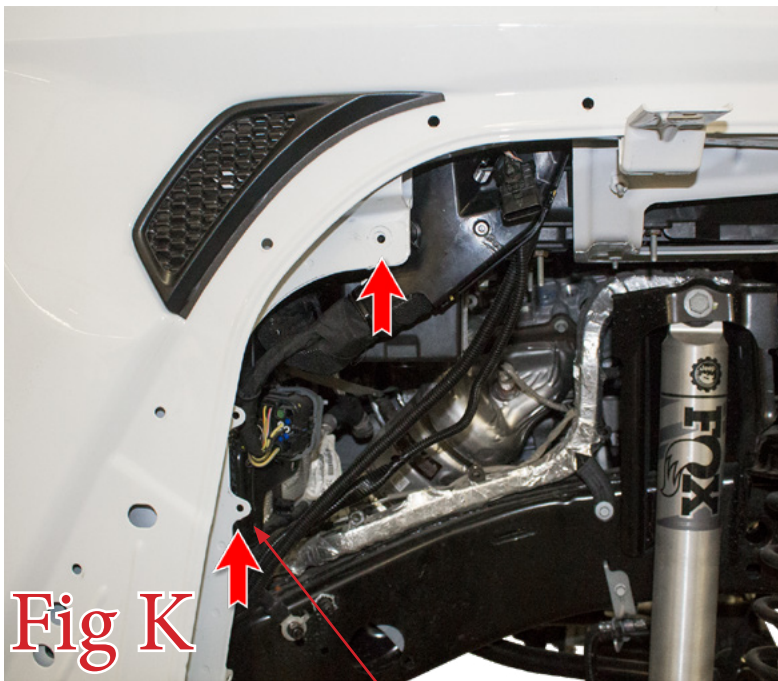
**Assemble Tool**



**Push Rivet Nut into Hole**



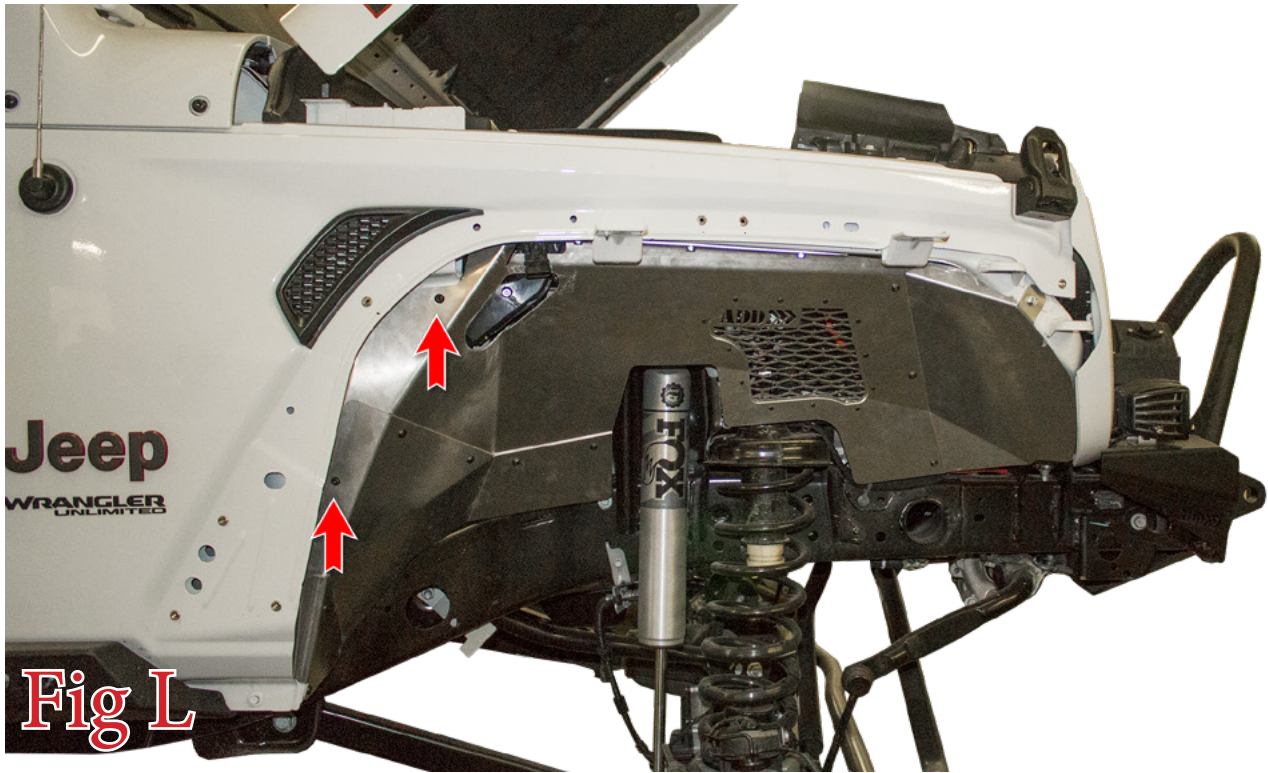
**Tighten Rivet Nut as Shown**



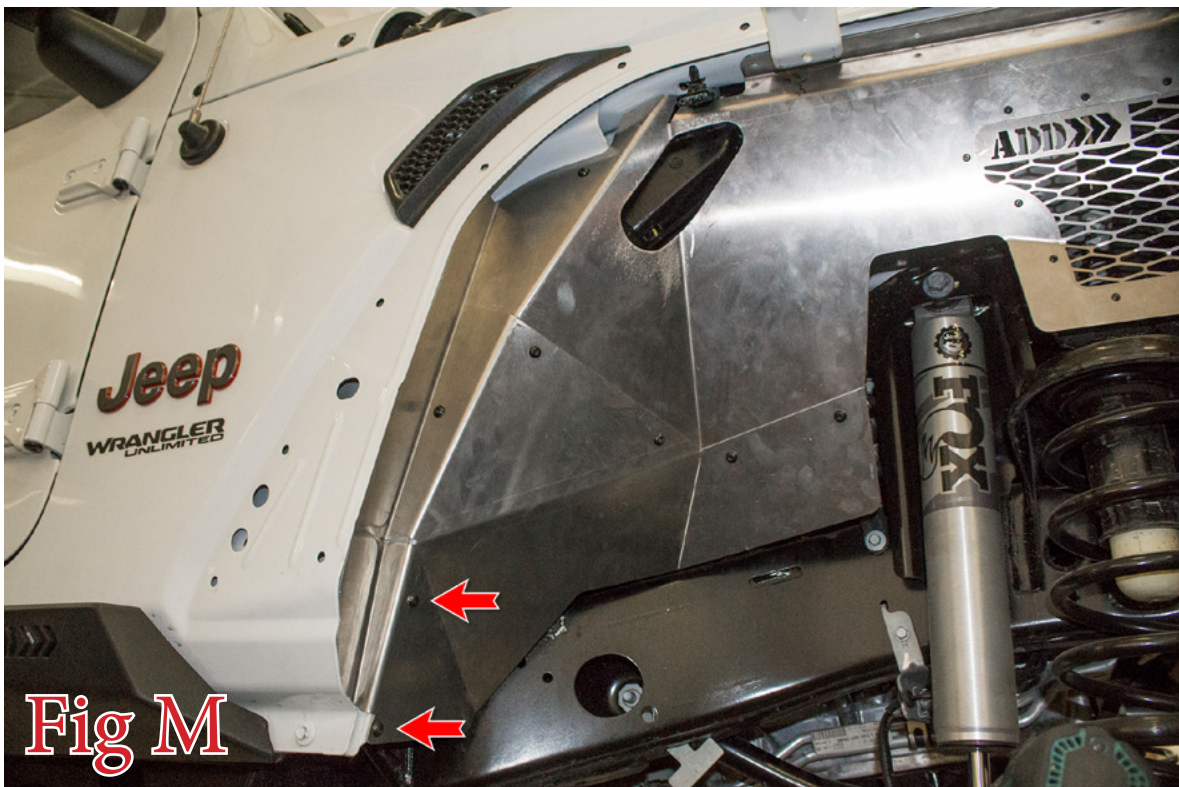
**On the driver side, don't install a Rivet Nut in this hole, only install one in the upper hole referenced in this picture**



13. Set the Inner Fender Liner in place on the vehicle. Use the supplied 1/4" Black Bolts (x2) to secure the Liner to the newly installed Rivet Nuts from Step 12. Leave these bolts loose for now. (Fig L)

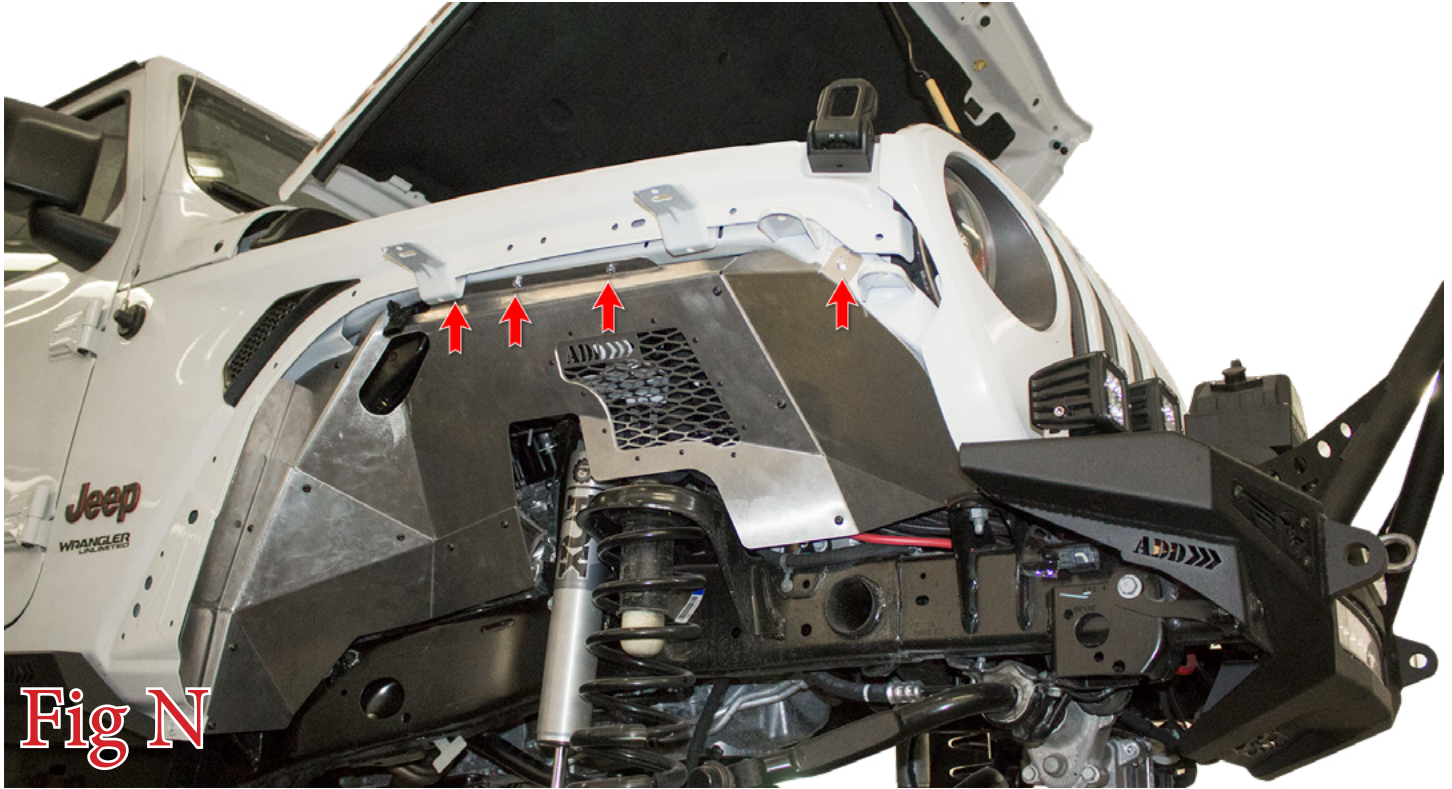


14. In the bottom/rear of the wheel well, use the supplied 1/4" Black Bolts (x2), 1/4" Black Washers (x2), and 1/4" Black Nuts (x2) to secure the Inner Liner to the vehicle. Leave these bolts loose for now. (Fig M)





15. In the remaining mounting holes on the Inner Fender Liner, you will first have to drill a hole using a 7/32" Drill Bit. Then, Install one of the supplied 1/4-20 Thread Cutting Bolts, and move on to the next hole. There are four bolts total (per side). (Fig N)



16. Go back and torque all Inner Fender Liner Mounting Bolts to 7 foot pounds.
17. Reinstall your OEM Fenders by reversing Steps 7 & 6.
18. Repeat this entire procedure on the other side of the vehicle.
19. Stand back and enjoy your new ADD Inner Fender Liners.
20. Check and re-tighten, if necessary, all mounting bolts after 100 miles and periodically thereafter.



