



## Maverick R Aux Fuel Tank Installation

This set of instruction images will be needed and referenced to during key points of the installation video. Installation video and instructions is intended to cover installing either **Driver** or **Passenger** side tanks. It is extremely important to follow these instructions, if you do not feel comfortable installing the RPM Aux Fuel Tank please contact a qualified service center for installation.

- Dash Removal - page 2
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- Fill-A Buddy Location - page 10

Start the installation video:

<https://www.youtube.com/watch?v=9G3UgWisNOA>

**Driver Tank**



**Passenger Tank**



**Single Tank Hardware Kit**



Video time stamp - [1:13](#)

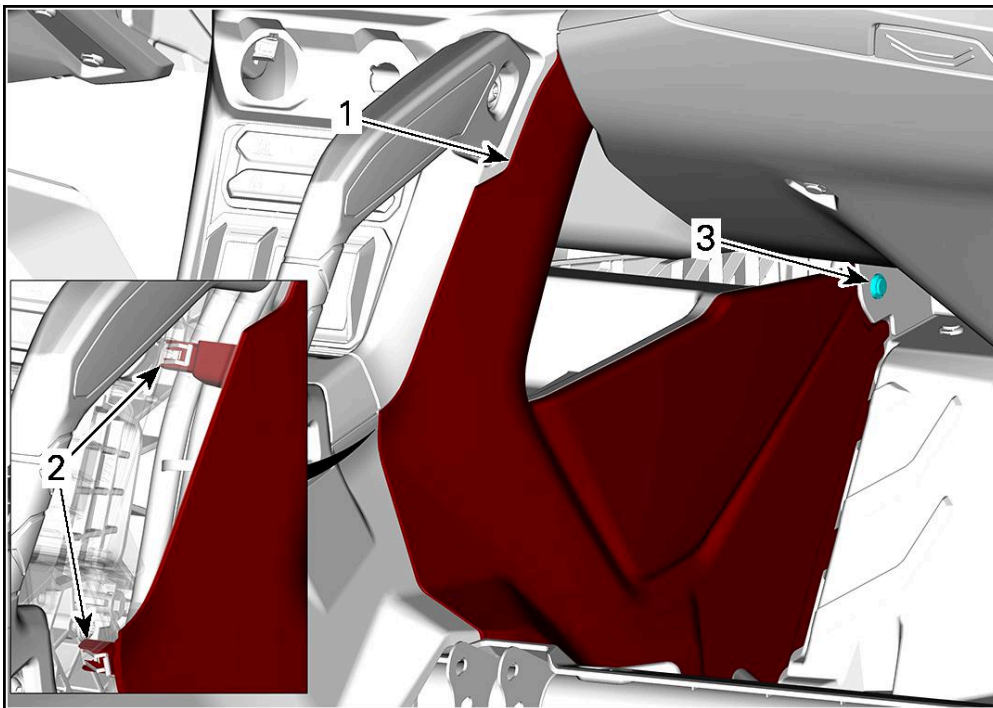
## Dash Removal Instructions to access the fuel tank

### Vehicle Preparation:

Always disconnect the battery before doing any electrical modifications. Do not place tools on the battery. Proceed exactly in this specific order:

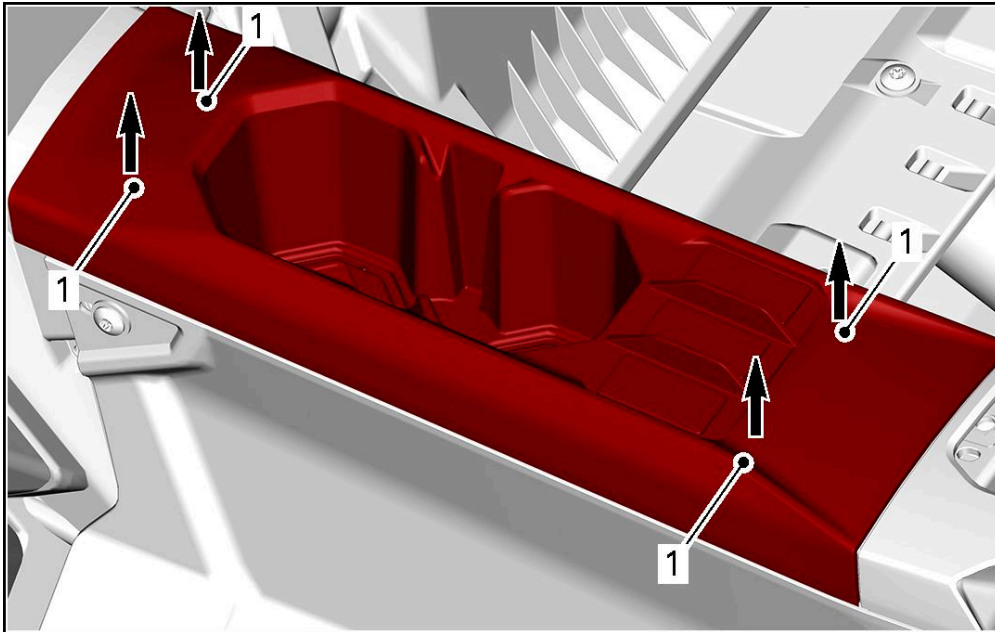
- Disconnect BLACK cable (-) first.
- Disconnect RED cable (+) after.
- Secure the battery by covering its poles with an insulating material.

Remove and Keep the plastic rivet holding the passenger's front side console panel and then pull the panel toward the left since it is held by two clips from the inside.



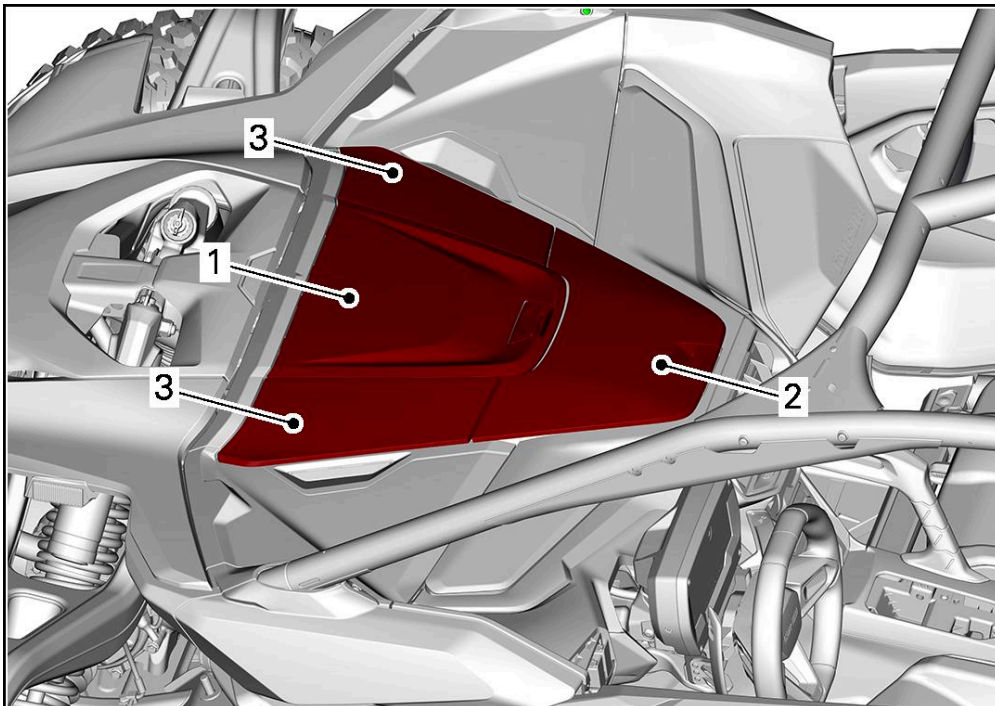
1. Trim to Remove
2. Clips Holding the Trim
3. Plastic Rivet

Remove the center console by pulling upward as it is held by clips at the four locations shown in the image.



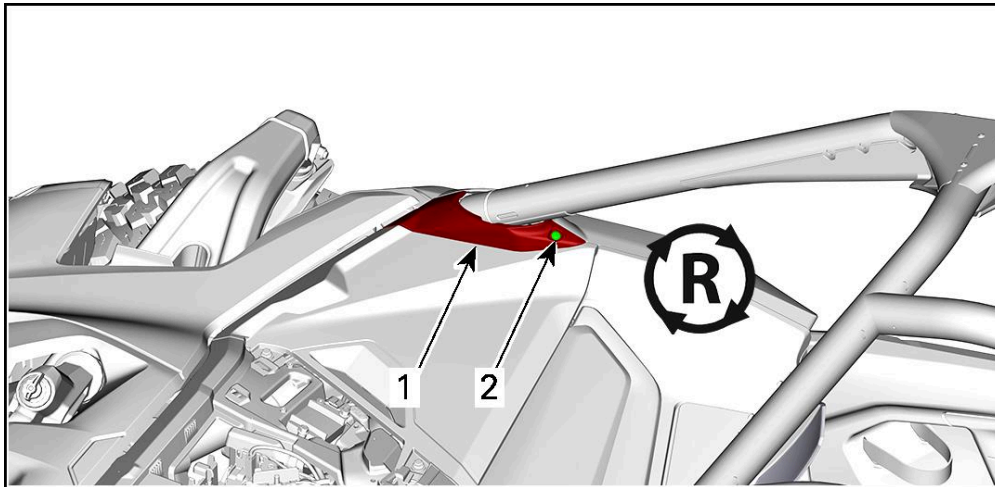
1. Locations of Clips

Remove the fuse box cover, the center storage cover, and the central panel trims.



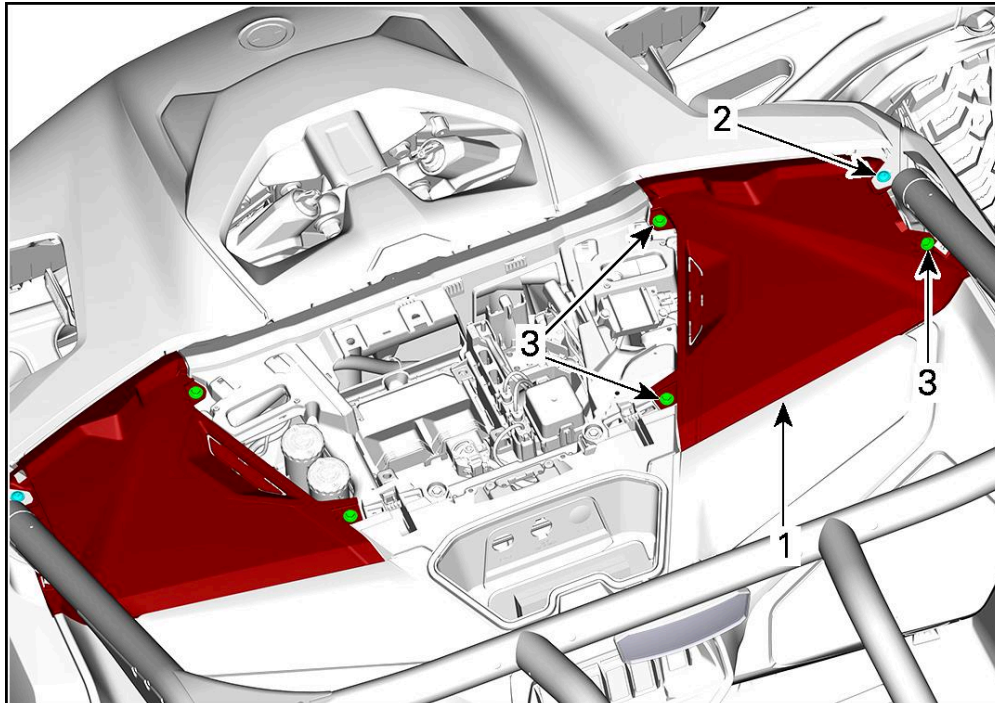
1. Fuse Box Cover  
2. Center Storage Cover  
3. Central Panel Trim

Remove the left and right trims at the base of the cage. Keep the M5 X 14 screw.



1. Remove Trim
2. Keep M5 X 14 Screw

Remove the LH and RH front console trims. Keep the M6 X 20 Torx screws, the M6 X 20 Hex. screws, and the M6 Washers.



1. Front Console Trims
2. M6 X 20 Torx T30 Screws and Washer
3. M6 X 20 Hex. 10mm Screws and Washer

Remove the 2 lower trim panels by pulling gently, starting near the center 2 tabs. Image shows tab locations.



Remove the center dash assembly. Keep the (8) M6 X 20 Hex. 10mm Bolts and (8) M6 Washers shown below.



Remove and Keep the 3 remaining push pin rivets from the glove box cover.



Remove and Keep the (5) M6 x 20 Torx T30 Bolts and (5) M6 Washers shown below.

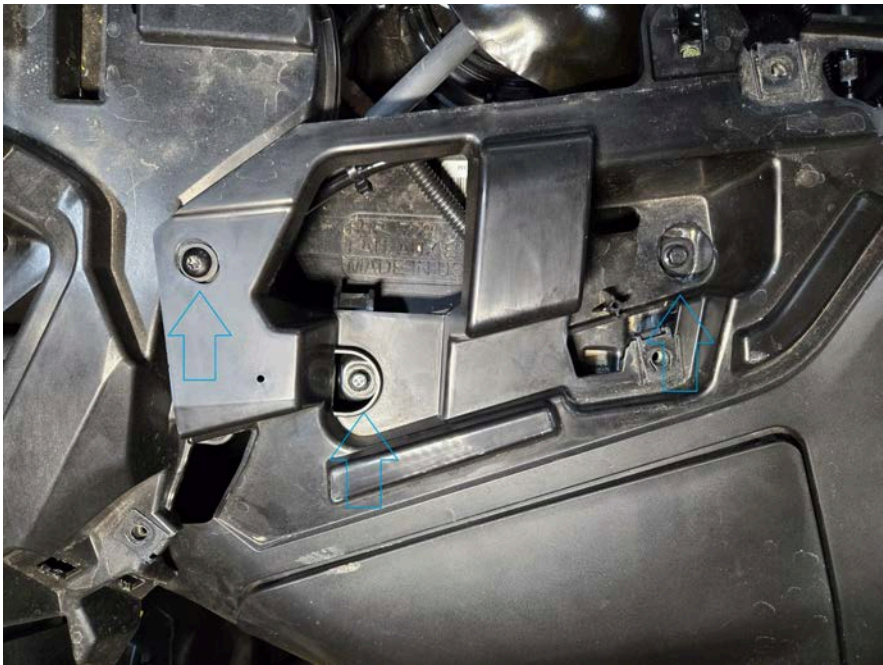


Remove and Keep the (3) Torx T25 Bolts from inside of the glove box shown below.



Remove the Glove Box Cover by pulling gently near the top, there are two tabs holding it into the glove box, one on either side of the (3) T25 bolts.

Remove the Glove Box Assembly and Keep the (3) M6 X 20 Bolts and (3) M6 Washers shown below



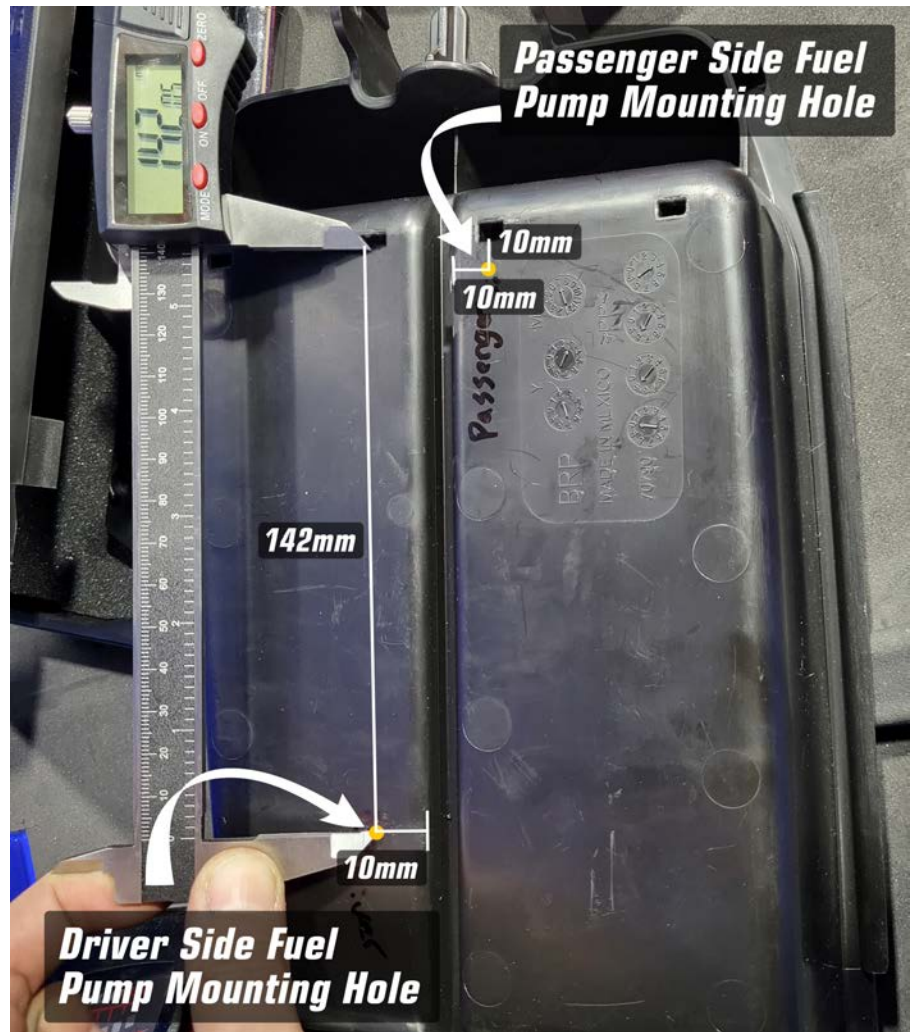
You can now access the factory fill neck tube.





**Video time stamp - 7:51**

Fuel pump mounting location for either Driver or Passenger side fuel pumps.

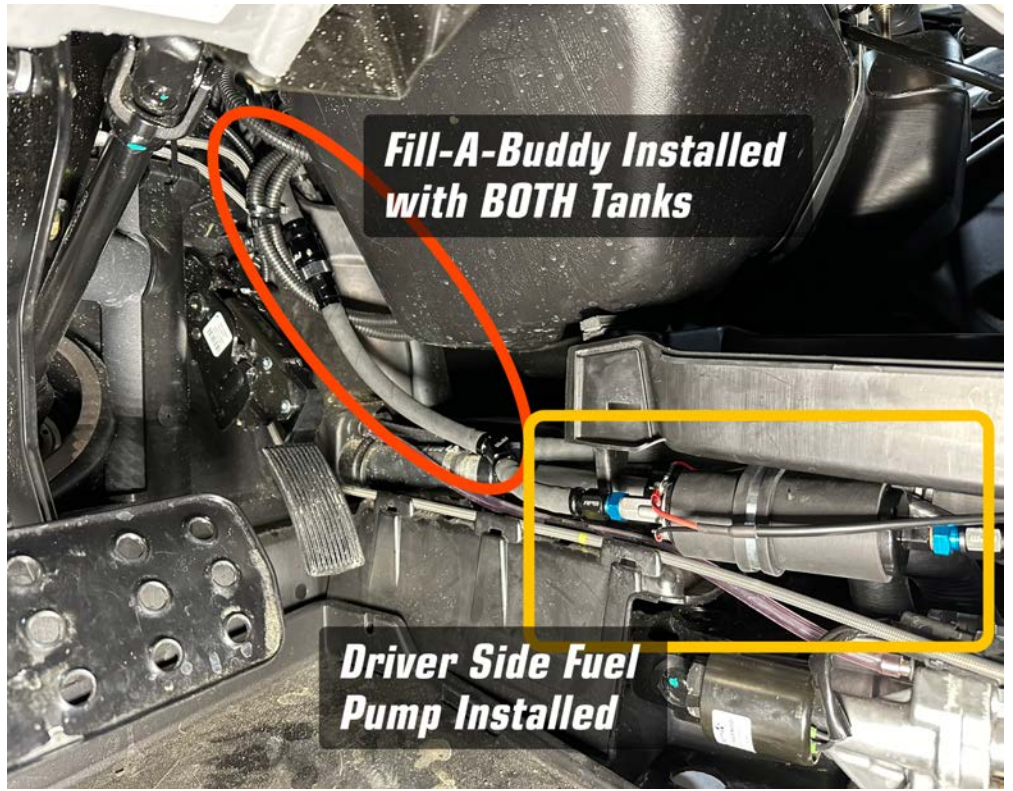


### Driver Side Fuel Pump Location

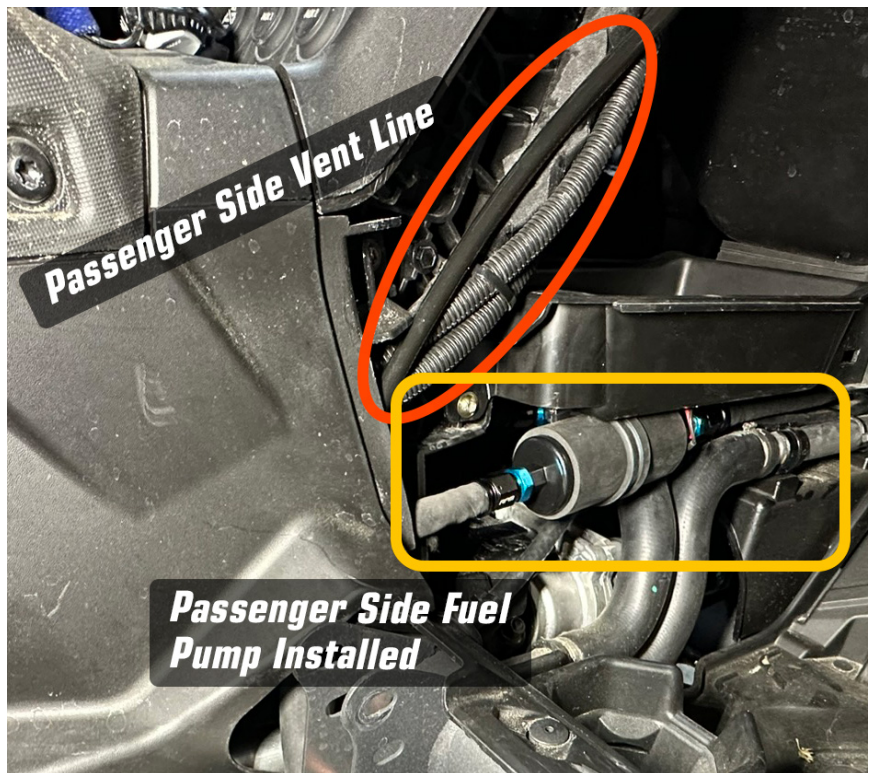
The image below displays the driver side pump location. It also includes Fill-A-Buddy add-on if you are installing this accessory.

### RPM Fill-A-Buddy Installation Location

The Fill-A-Buddy accessory is a universal add-on and can be installed anywhere after the auxiliary fuel pump. This depicted location is where we recommend the installation of the quick connect dry connection for either a single or dual tank install.



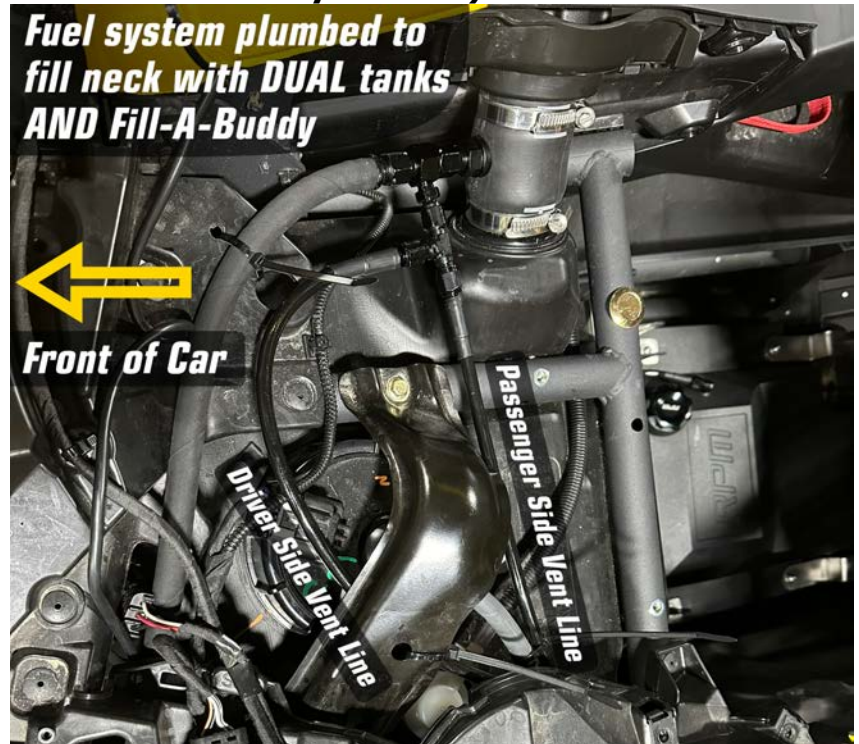
### Passenger Side Fuel Pump Location



## Fuel Neck Plumbing recommendation diagrams

Single tank installs will only have one fuel line and one vent line.

### Fuel neck plumbing (dual tank with Fill-A-Buddy add-on)



### Fuel neck plumbing (dual tank)



**Video Time Stamp - 12:26**

Drill hole and Secure fuel line near fill neck

