

Can-Am Maverick R Aux Fuel Tank

RPM

Notes:

This set of instruction images will be needed and referenced to during key points of the installayion 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.

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Start the installation video:

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



Driver Tank



Passenger Tank



Single Tank Hardware Kit



Install Instrucitons:

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

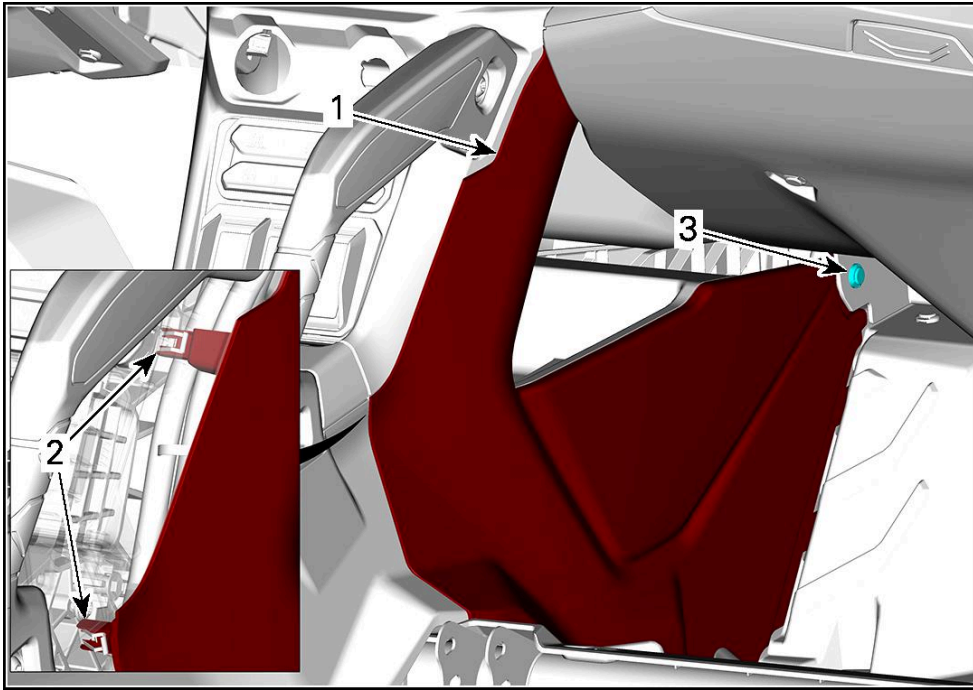
Dash Removal Instructions to access the fuel tank

Vehicle Preparation:

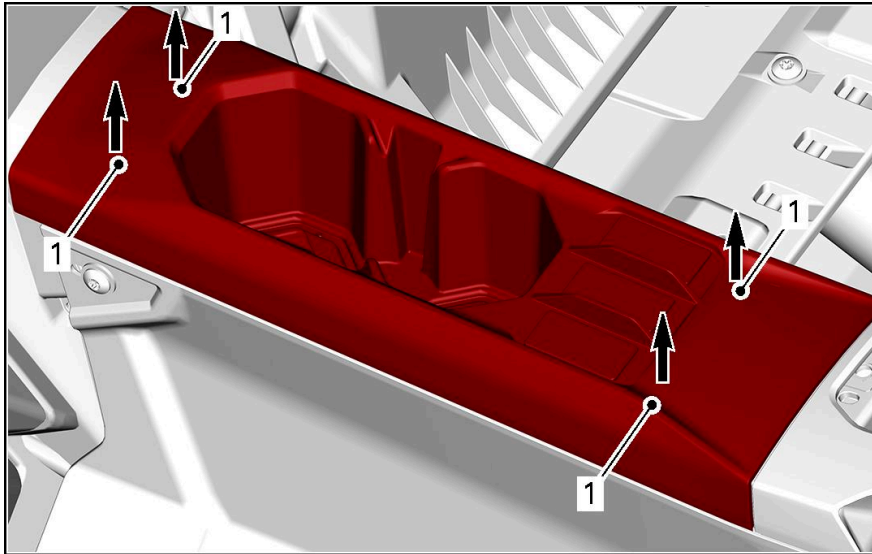
Always disconnect the battery before doing any electrical modifications. Do not place tools on the battery. Proceed exactly in this specific order:

- 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

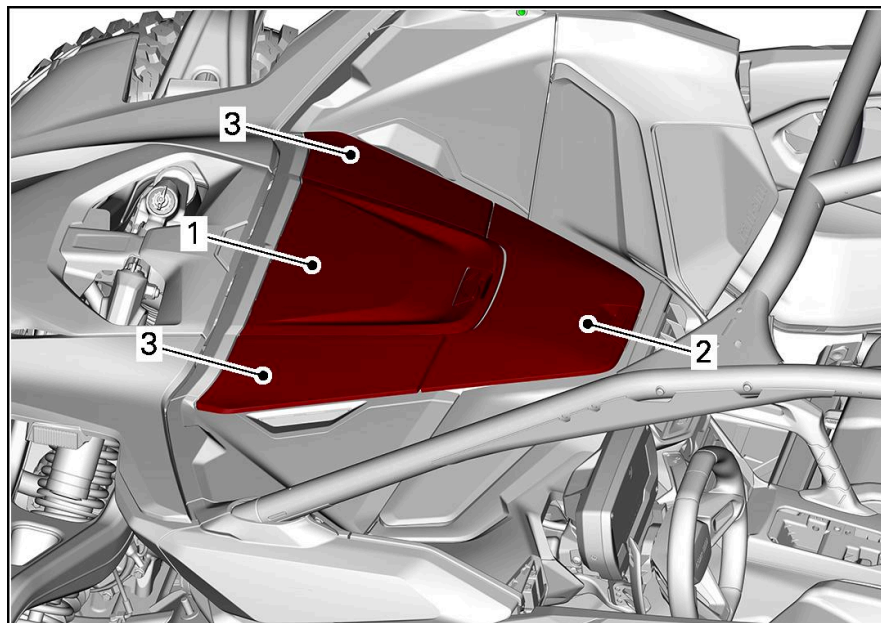


Remove the center console by pulling upward as it is held by clips at the four locations shown in the image.

1. Locations of Clips

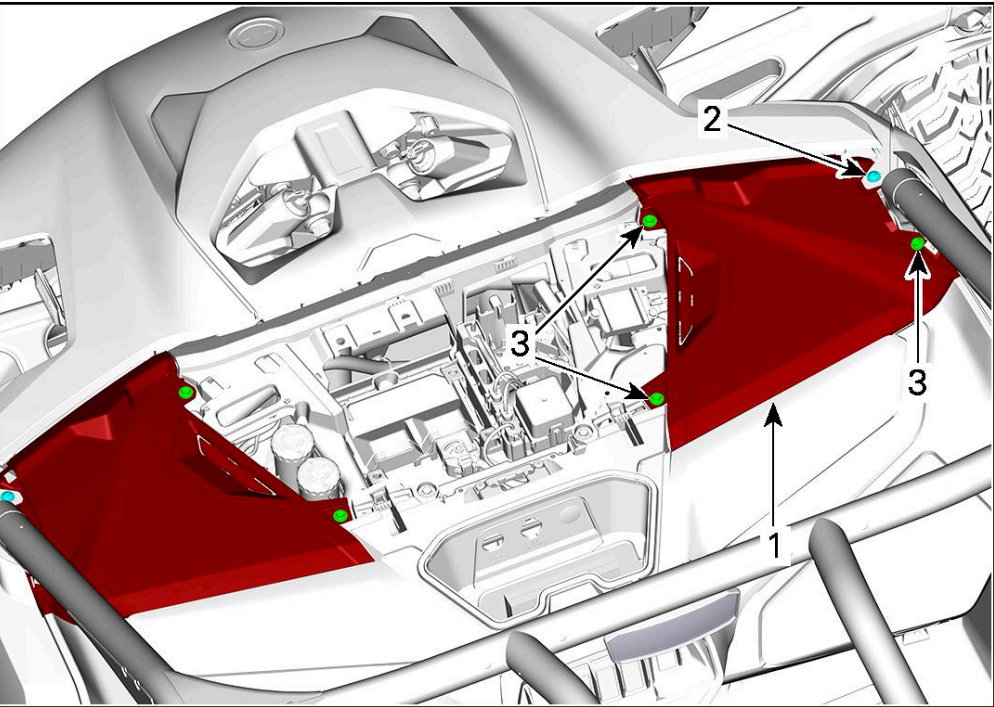
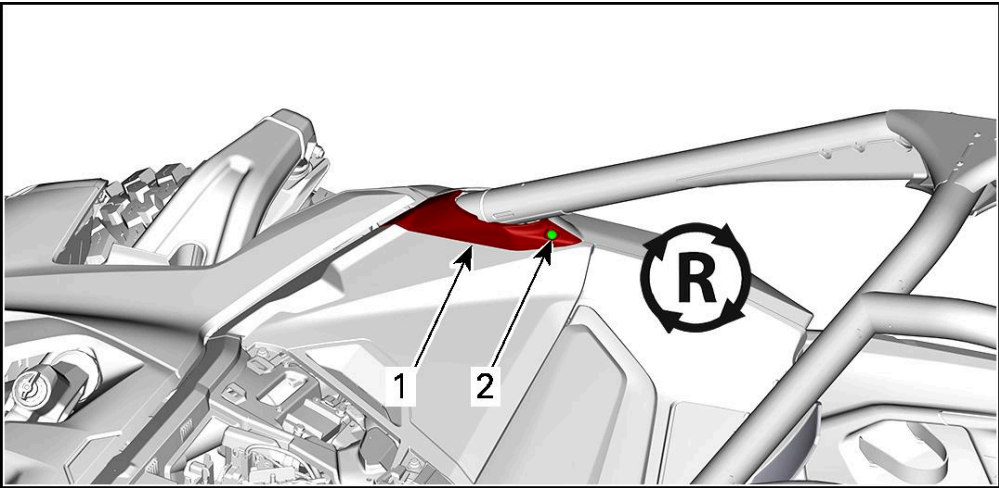
Remove the fuse box cover, the center storage cover, and the central panel trims.

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.



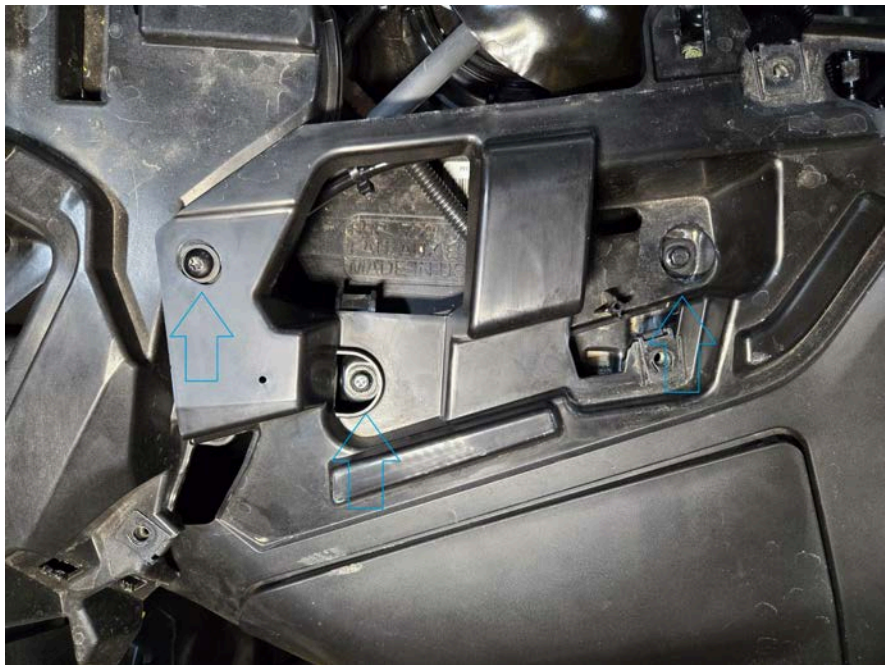
Remove and Keep the 3 remaining push pin
rivets from the glove box cover.



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.



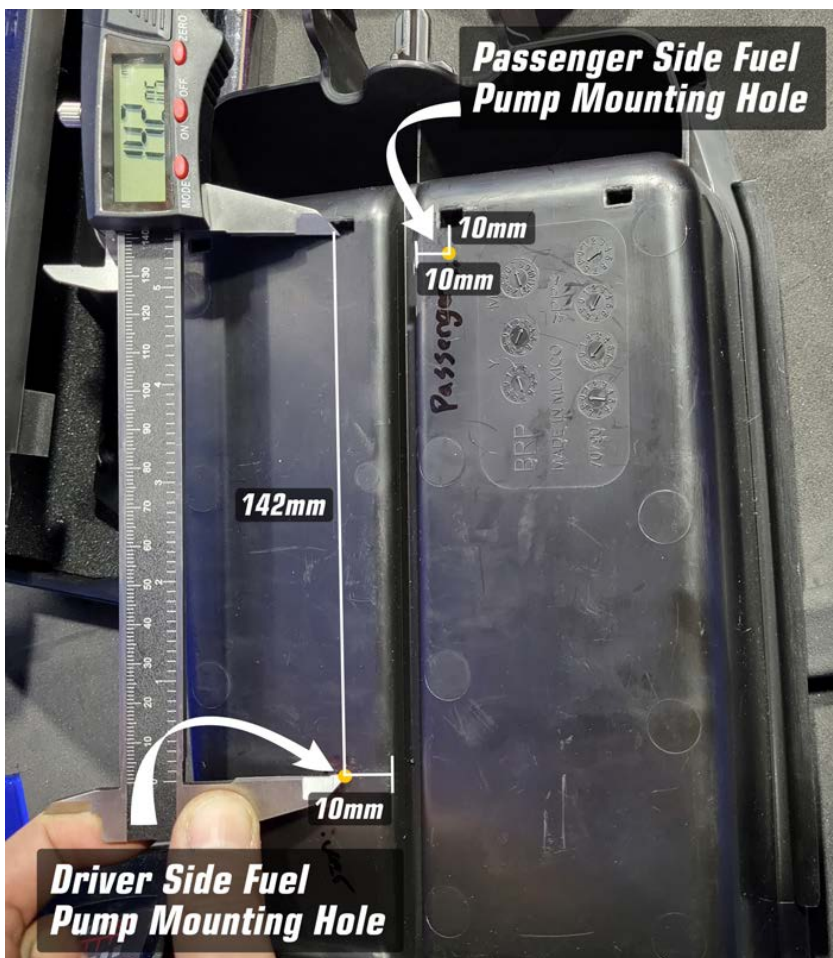
Remove the Glove Box Cover by pulling gently near the top, there are two tabs holding it into the glove box, one on either side of the (3) T25 bolts.

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.



When installing the fuel pump feed line banjo fitting, It is important to use the supplied copper washers and to **torque each part of the fitting to 180 in lbs. Any more will damage the fitting and cause leaking.**

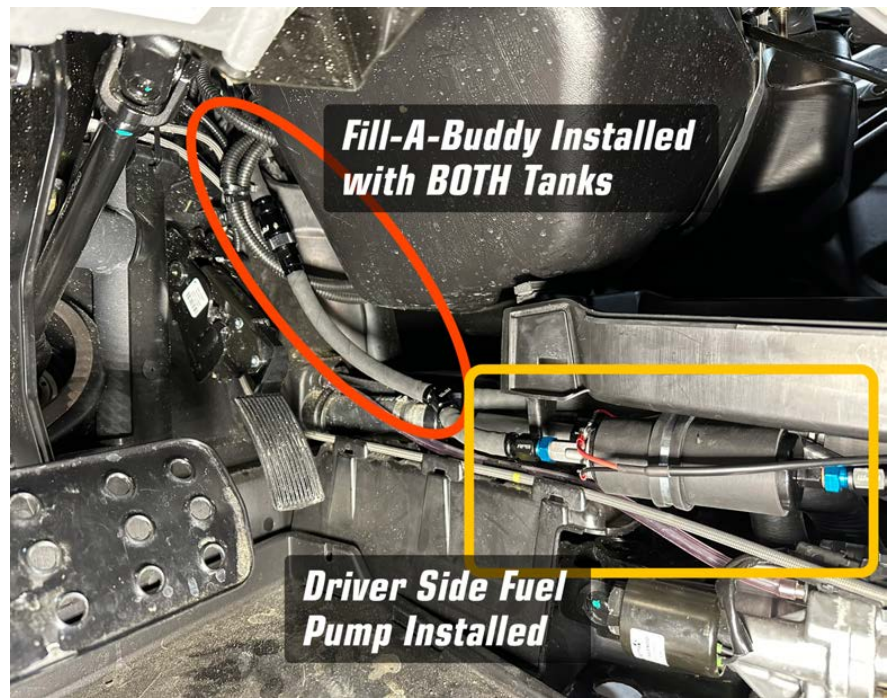


Video time stamp - 7:51

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

Driver Side Fuel Pump Location

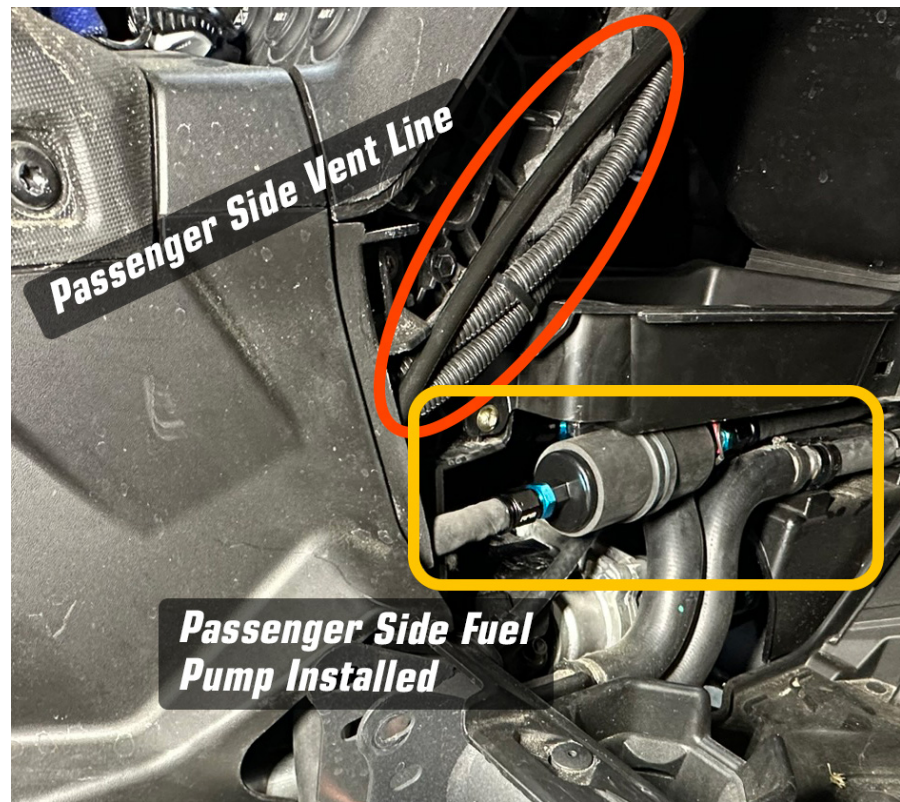
The image to the right displays the driver side pump location. It also includes Fill-A-Buddy add-on if you are installing this accessory.



RPM Fill-A-Buddy Installation Location

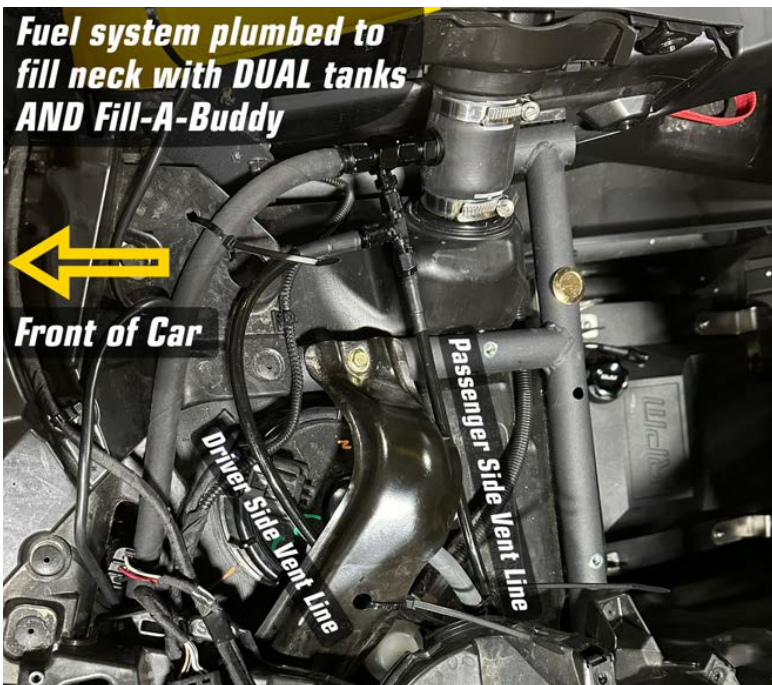
The Fill-A-Buddy accessory is a universal add-on and can be installed anywhere after the auxiliary fuel pump. This depicted location is where we recommend the installation of the quick connect dry connection for either a single or dual tank install.

Passenger Side Fuel Pump Location



Fuel Neck Plumbing recommendation diagrams

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



Video Time Stamp - 12:26

Drill hole and Secure fuel line near fill neck

