



R & V Aqualine
1933 Carboor Everton Rd,
Carboor, Victoria, Australia, 3678
Phone 61 (0)3 5729 5556
www.safaritanks.com

Honda CRF1000 32L (Draft copy)

Please note, this document is a draft copy and if you have feedback to improve the quality of the instructions please contact info@rvaqualine.com.au

IMPORTANT!

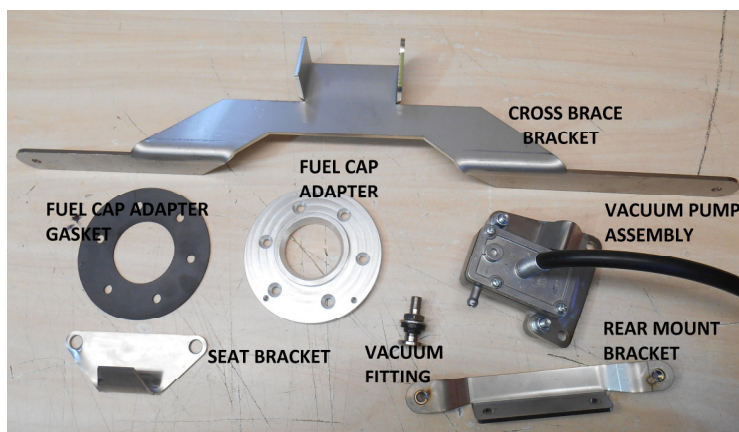
Pre-fitting Instructions for Safari Fuel Tanks

- Rinse tank out with a small amount of petrol and then discard the petrol, this will to remove any plastic trimmings that may be left in the tank after manufacturing.
- Before attaching the screws and bolts to the brass inserts, insure that an anti-seize compound (or grease) is applied to the threads. **Do not use thread retaining compounds.** If there is a risk of the screws and bolts working loose, use lock wire to secure.
- Do NOT tighten bolts until all are installed, when all bolts are installed then tension all bolts.

Parts listing

- | | |
|---|---|
| <input type="checkbox"/> 1 x Fuel Cap Adapter | <input type="checkbox"/> 1 x Cross brace (L3D34684) |
| <input type="checkbox"/> 1 x Fuel Cap Adapter Gasket | <input type="checkbox"/> 2 x M6 x 16 Hex Screws |
| <input type="checkbox"/> 1 x Seat Tab (L3D34687) | <input type="checkbox"/> 2 x M6 Washers |
| <input type="checkbox"/> 2 x M6 x 16 Hex Screws | <input type="checkbox"/> 1 x Fuel Line (45mm, 400mm,55mm,640mm,300mm) |
| <input type="checkbox"/> 2 x M6 Washers | <input type="checkbox"/> 1 x Spring |
| <input type="checkbox"/> 1 x Vacuum Pump | <input type="checkbox"/> 1 x 6mm T Connector |
| <input type="checkbox"/> 1 x Fuel Pump Bracket (L3D34685) | <input type="checkbox"/> 1 x Intake Manifold vacuum fitting |
| <input type="checkbox"/> 2 x M6 x 25 Hex Screws | <input type="checkbox"/> 1 x Rear Mount (L3D34686) |
| <input type="checkbox"/> 2 x M6 Nylock Nut | <input type="checkbox"/> 4 x M6 x 16 Hex Screws |
| <input type="checkbox"/> 2 x M6 Washers | <input type="checkbox"/> 4 x M6 Washers |
| | <input type="checkbox"/> 3 x Button Fuel Taps |

Illustration of the key parts



Installing the tank set

1. Remove the seat, side shrouds and fuel tank.



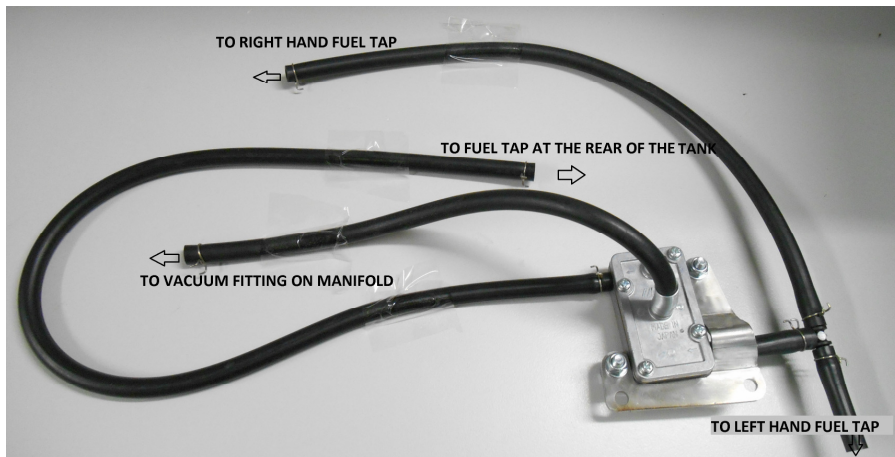
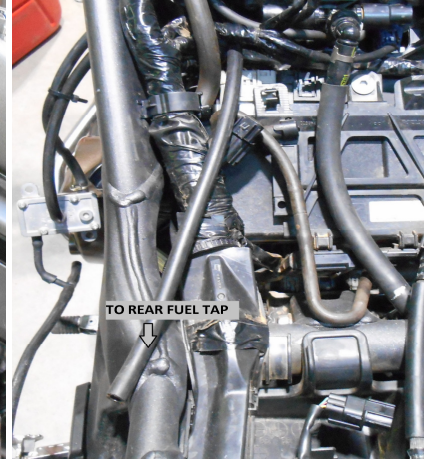
2. Remove the fuel pump, fuel level sender unit and fuel cap assembly and install the items onto the Safari tank.
3. Fit the cross brace bracket to the motorcycle frame.



4. Remove the left hand inlet manifold to fit the vacuum fitting.
5. Fit the vacuum fitting by:
 - Using 10mm drill bit to drill the hole for the vacuum fitting (in a similar position as shown).
 - Install the vacuum fitting and firmly tighten nut.



6. Re-install the inlet manifold.
7. Install the vacuum pump, route the fuel lines and vacuum line as shown.



8. Place the Safari tank (with EFI fuel pump and fuel level sender unit installed) onto the motorcycle. .

- Connect the EFI fuel pump fuel line and electrical connector
- Connect fuel level sender electrical connector.
- Connect the fuel line to the rear tap. Ensure the rear tap is in the 'ON' position.

9. Fit the rear bracket to the motorcycle frame and then the Safari fuel tank.



10. Fit the front cross brace bracket to the Safari tank.

11. Connect the fuel lines to the front taps.