

YAMAHA 2019 WR450F/ 2018 YZ450F 13L

IMPORTANT!

Pre-fitting Instructions for Safari Fuel Tanks

1. Rinse tank out with a small amount of petrol and then discard the petrol. This needs to be done to remove any plastic trimmings that may be left in the tank after manufacturing.
2. Before attaching the screws and bolts to the brass inserts, insure that an anti-seize compound – grease will do – 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 them – mainly for endurance competition events

MATERIALS SUPPLIED

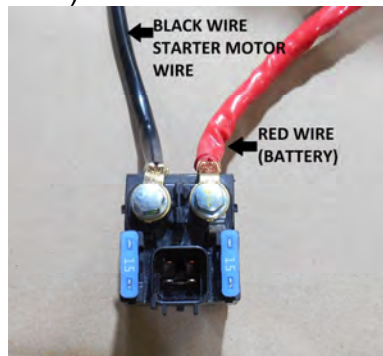
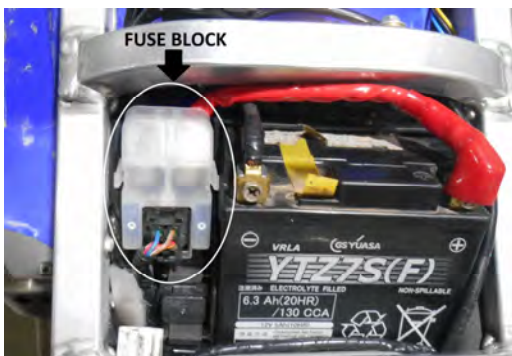


Parts List

- 1 x FUEL CAP
- 1 x 45CM BREATHER
- 1 X EFI PUMP PLATE
(MODELS WITH LARGE EFI FUEL PUMP ONLY)
- 6 X M5 x 16MM BUT SOC SCREW
(MODELS WITH LARGE EFI FUEL PUMP ONLY)
- EFI FUEL LINE (81cm)
- SHROUD CLIPS
- 2 x M6 x 12 BUT SOC SCREW

FITTING INSTRUCTIONS

1. Remove the seat and plastic rear shrouds.
2. Disconnect and remove the battery including the earth wire to the subframe.
3. Disconnect the starter motor wire (black) from the fuse block.



4. Unbolt the battery tray to allow rear guard to be removed.

5. Disconnect the rear light and wi-fi black box wire connections.

6. Remove the rear subframe and guard.



7. Remove the air cleaner lid and radiator shrouds.

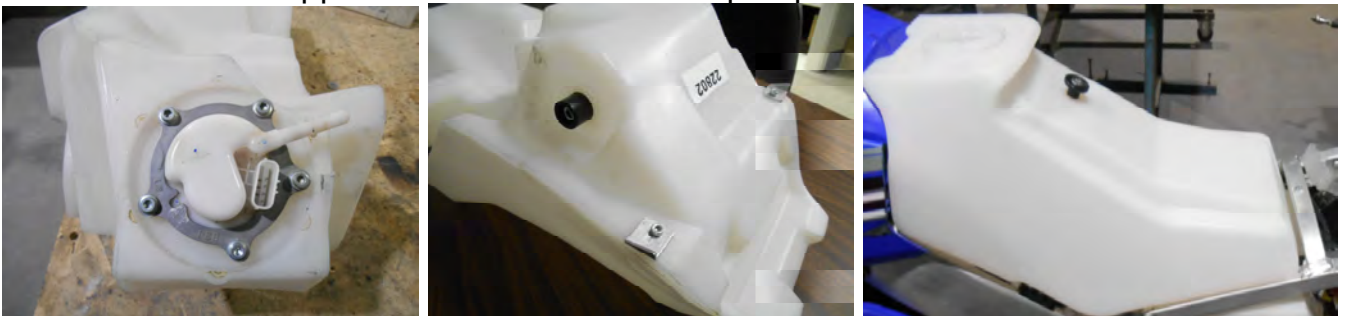
8. Remove the rear portion of the air box (not required with Safari tank)



9. Remove the fuel tank (unplug the EFI fuel line connector and the electrical connector on the EFI fuel pump)

10. Remove the EFI fuel pump, seat post, tank location posts and install on the Safari tank, along with shroud clips (supplied).

Note: on models using the large diameter (70mm) fuel pump a fuel pump retainer and 6 x M5 screws are supplied to install the EFI fuel pump.



11. Unclip the fuel line from the EFI throttle body.

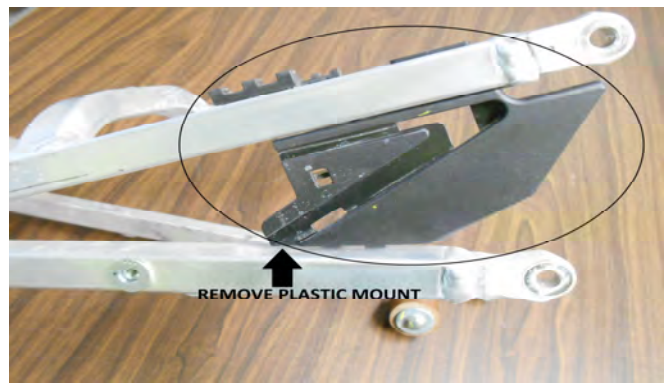
12. Fit the supplied fuel line to the EFI throttle body.

13. Locate and separate the starter motor wire from the main wiring loom and route with the fuel line.

14. Fit the Safari tank while routing the fuel line and starter motor wire (on left side of the tank) and the main wiring loom (on right side of tank).

15. Connect the fuel line to the EFI fuel pump (installed in the Safari tank).

16. Before installing the rear subframe, the subframe needs to be modified by removing the metal tab and the plastic mount used for installation of the rear shroud.



17. Install the rear subframe by carefully sliding the frame through the recesses in the Safari tank, over the fuel line, starter motor wire and wiring loom.



18. Refit rear guard and battery tray.
19. Route and connect the starter motor wire to the fuse block.
20. Reconnect the electrical connections for the rear light and wi-fi black box.
21. Modify the radiator shrouds using the supplied template.



22. Refit the air cleaner lid, radiator shrouds, rear shrouds and seat.

Check that all fittings and hoses are secure and then put a small amount of fuel in the tank and **CHECK THE ENTIRE SYSTEM FOR LEAKS.**

