



KTM 1190 10L Rear Tank Set

Parts List

Fuel System Items

- 1 x Fuel Tap Block
- 1 x O Ring (Fuel Tap Block)
- 2 x M6 x 35mm Socket Screw (Tap Block)
- 1 x One-way Valve
- 1 x Inline Fuel Tap
- 1 x 1.7m 10mm Fuel Line
- 1 x 2.0m 6mm Fuel Line

Mounting Items

- 1 x LHS Lower Bracket
- 1 x M8 x 40mm Screw + Washer + Nut
- 1 x RHS Lower Bracket
- 1 x M8 x 50mm Screw + Washer + Nut
- 2 x Top Rear Bracket
- 6 x M6 x 12mm Button Socket Screw
- 2 x Top Front Bracket
- 2 x Spacer
- 1 x Rear Bracket
- 6 x M6 x 12mm Hex Screw + Washer

Installing the rear tanks

1. Remove the seat and tank shroud, tank side shrouds.
2. Remove the pannier racks (if installed) and the exhaust muffler.
3. Install the both Safari tanks using the brackets provided.



Note* - M8 x 40mm, washer, nut (LHS), M8 x 50mm, washer, nut (RHS) provided is to be used in the pannier frame front bottom mounting points.



Note** - do not start to tension tighten screws until all screws are installed (finger tight).

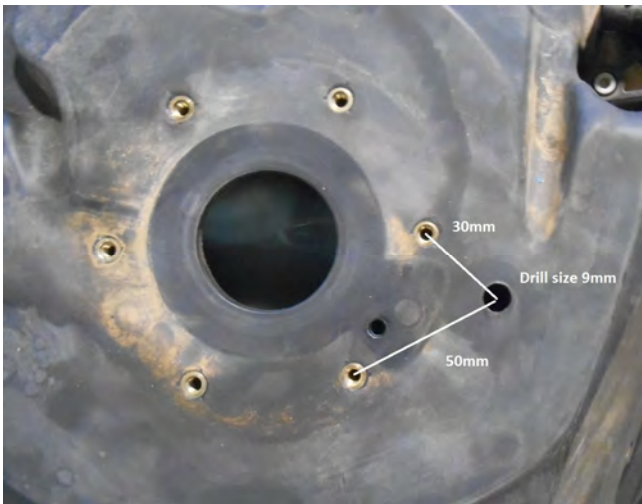
4. Re-install pannier frames (if applicable) over the Safari tank set and re-install the pillion foot-pegs.



Installing the return fuel line

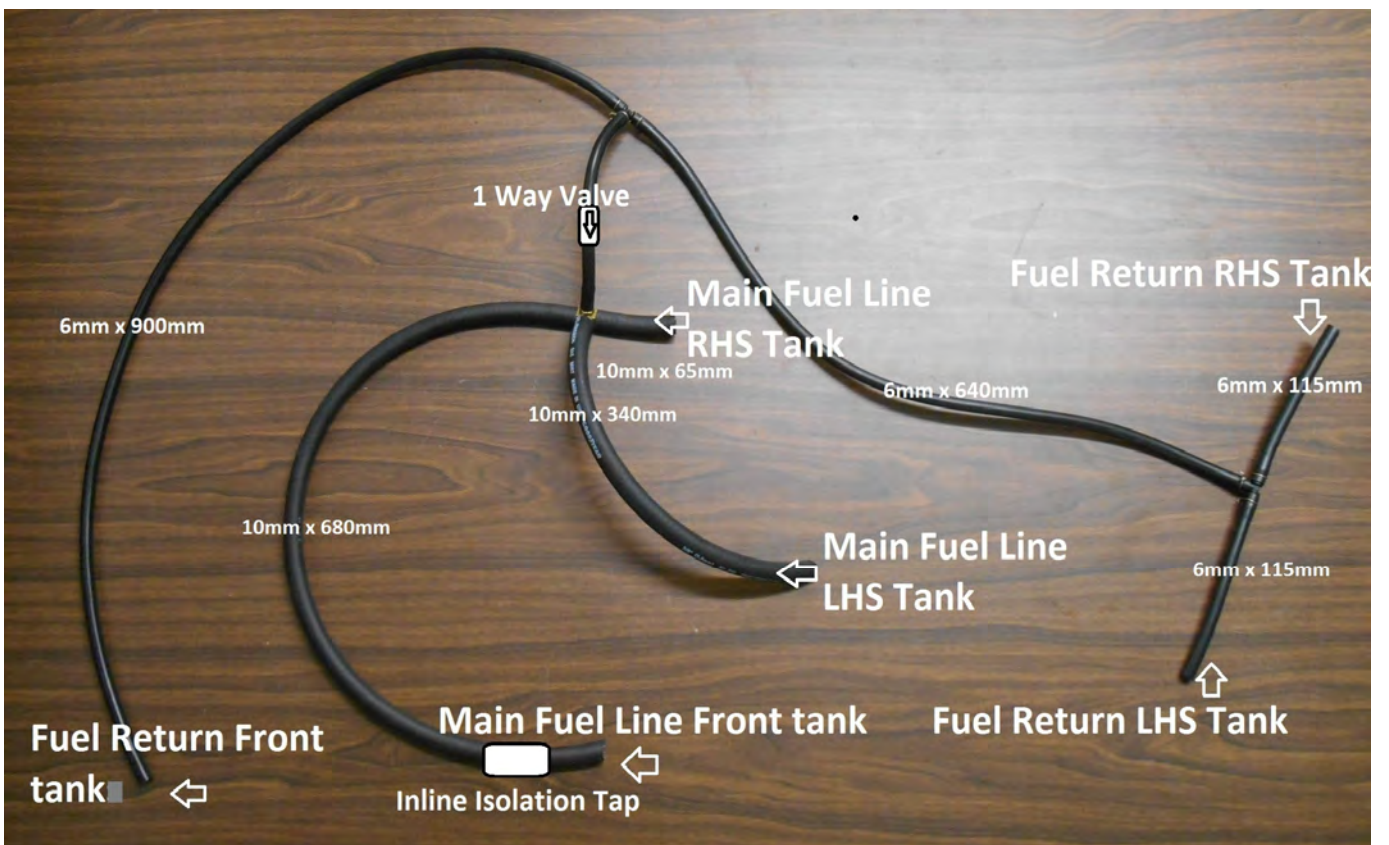
5. Empty fuel from the fuel tank.
6. Remove the front fuel tank.
7. Drill a 9mm hole in the top of the tank and insert brass elbow.

Note; Drill the hole at slow drill speed which will assist in removing the plastic debris and minimising the amount falling into tank. If necessary blow the tank out with compressed air and/or rinse the tank with fuel.



8. Cut the lengths of fuel line as needed and install between the front and rear tanks. Fuel line connection (main fuel line @ 10mm ID and return fuel line @ 6mm ID) should be similar to the picture below. Ensure the fuel line is not kinked or jammed, restricting fuel flow.

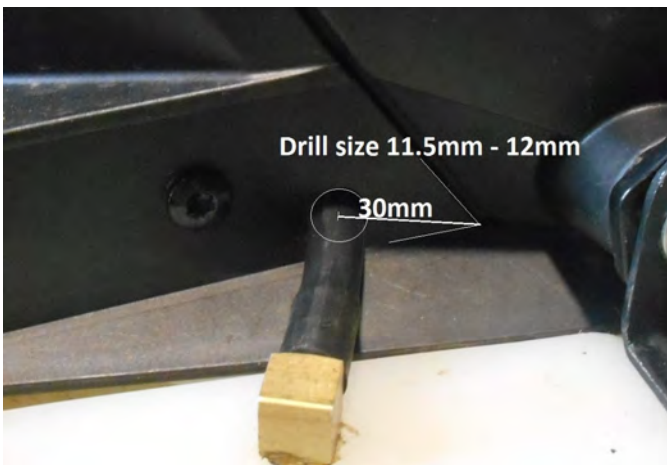
Note - the inline One-way valve should be connected so as the outlet is facing the main fuel line (10mm).



9. Replace the front tank and connect the return fuel line.



10. Carefully drill a 11.5 - 12mm hole in both sides of the rear taillight shroud for installing the return fuel line.
Warning - care must be taken when drilling as the ECU and wiring loom is installed in the inner area under the taillight.



Installing the main fuel line (10mm)

11. Remove the fuel tap from the right hand side of the fuel tank and install the fuel block and fuel tap assembly to the tank using the M6 x 35mm bolts.

Note: Ensure the 'O' ring supplied is installed between the fuel block and the tank. Use existing 'O' ring to seal between the tap and the fuel block.



12. Run 10mm fuel line from the fuel tap block along the RHS to the T connector and crossover to the rear tanks. Connect fuel line to the front tank and the two rear tanks using the hose clamps provided.

Note - We recommend using a lubricant (rubber greas) on the rubber mounts and mounting cavity in the tank for ease of installation.

13. Place some fuel in the Safari tank and check for fuel leaks.