

GAS GAS

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
3. Position the fuel line so that it runs neatly and does not protrude or kink. Position the fuel line clamps and check for leaks.

FITTING INSTRUCTIONS

1. Remove the seat, tank wiring and fuel lines. Drain the tank and remove the fuel pump – taking note of the pump to tank position.
2. With the fuel pump removed, the return fuel flow from the relief valve must be redirected to the left hand side of the tank (pick up side) therefore modifications are as follows:
 - Remove 2 x self tapping screws as to service the fuel filter
 - Pump assembly and pump holder come apart
 - Turn relief valve outlet hole to the 11 O'clock position and mark
 - Using a dremel carefully remove plastic to allow full flow of fuel to the left hand side of the tankClean and lube the O-rings and reassemble the pump.
3. Remove filter and adaptor off the pump pickup end and refit it to the pipe supplied with retaining the spring in place on the clamp to hold down the pick up. With the other end of the pipe supplied first fit the clamp, then the flat plate over pipe and then the adaptor. Fit to pump with natural curve of pipe to the pickup side (left hand side) fit retaining springs to the flat plate, and then the upper pump bolder body.
4. Insert the wire through the hole in the bottom of the fuel tank, out through the pump hole. The pickup hold down spring and assembly must now be drawn into position (tricky operation). Once the filter is in position the retaining spring is hooked into hold down the plate with the seal and then bolted into place.
5. The fitting pickup pipe and pump happen together (tricky operation), place pump seal in the tank then gently and evenly insert pump body and seal (light lube may help but not too much) Tighten the bolts evenly, refit, refill and **CHECK THE ENTIRE SYSTEM FOR LEAKS!**