

BMW G450X REAR TANK

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. Recommendation: As with all fuel injection systems clean fuel is a must for continued trouble free operation, therefore always ensure all parts are clear before re-assembly

MOUNTING MATERIALS

2	Rear tank mounts (L&R)	4	Small washers	1	Fuel line 460mm
1	Front tank mount	2	M6x16 socket counter sunk screw	Only needed if Safari front tank is fitted	
1	Fuel pipe fitting with plate	2	M4x9mm washer	1	T piece
2	Gasket	2	4mm Socket cap screws	3	Fuel line hose clamps
4	12x6mm hex bolts	1	Filler cap and breather hose		



Preparation

1. Remove the seat, the front Safari tank if one is fitted, the side covers and the muffler. Refit the left side cover bolts as the left side cover is no longer used
2. Remove the Safari rear tank mounts noting the difference between the left and right
3. Fit the Safari rear tank mounts to the rear guard bolts **Photo 1 & 2**
4. Fit the front safari rear tank mount to the left computer mount bolt **Photo 3**



Fuel Line

5. Remove the sub frame cross brace and disconnect the main tank breather hose and leave it in the original position **Photo 4**
6. Using the fuel line supplied connect it to the main tank breather outlet and position alongside the main tank breather hose **Photo 5**

If you have a Safari front tank fitted cut the supply line and fit the T piece, cut the fuel line supplied to 280mm and attach to the T piece **Photo 6**





6

7. Route the fuel line as shown **Photo 6**
8. Refit the seat, the right side cover and the Safari front tank if you have one
9. Connect the fuel line to the tap on the rear tank
10. Refit the muffler
11. Check that all of the fittings and hoses are secure and that the fuel line runs neatly and does not protrude. Put a small amount of fuel in the tank and check for leaks.