

HUSQVARNA TE250-510 FRONT TANK FITTING INSTRUCTIONS

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 clean before re-assembly

MOUNTING MATERIALS

- | | |
|-------------------------------------|-------------------------|
| 1 x Filler cap & 30cm breather hose | 1 x Crossbrace |
| 4 x Large Rubber Washers | 2 x M6x20mm Hex Bolts |
| 2 x M6x12mm Button Socket Screws | 2 x Large Steel Washers |
| 1 x Crossbrace Mount Assembly | 1 x Fuel Line Assembly |
| 1 x 25cm Foam buffer Block | 1 x Guard |

FITTING INSTRUCTIONS

1. **Remove the original fuel tank** - Fuel fittings must be removed by pushing in white tab on both sides of the fitting
Photo 1
2. **Remove the fuel pump** - Using the original bolts fit the fuel pump into the Safari Fuel Tank with the fuel fitting facing rearward (fuel fitting will turn) **Photo 2** and install Guard **Photo 3**
Note: Some fuel filters may sit on the side of the fuel pump cavity causing the fuel pump to sit uneven. Doing the bolts up in stages will pull the fuel pump down and allow it to seat evenly against the tank
3. Transfer the seat guide post and rear rubber mounts from the original tank to the new one using the bolts supplied
4. Fit the supplied longer fuel line and route as shown in **Photo 4**
5. Move the fuel pump wiring to the exit on the right side of the frame back bone **Photo 4**
6. Connect the 2 pieces of the crossbrace as shown in **Photo 5**
7. Position the 3rd crossbrace peice over frame as shown **Photo 6**
8. Loosely bolt all crossbrace pieces together
9. Fit the tank and mark the crossbrace position on the frame
10. Remove tank and tighten crossbrace bolts in position
Note: The inside corners of some aftermarket radiator guards will need to be trimmed to accommodate the crossbrace **Photo 7**
11. Fit the Safari Fuel Tank and connect the fuel pump wiring and fuel line
Note: The fuel pump wiring can be connected with the Safari Fuel Tank sitting across the bike before positioning it over the frame
12. Fit the cross brace to the tank **Photo 7**
13. Refit the original front tank mount and washer
14. Remove any 2 original tank shroud bolts and use to bolt rear side covers to tank (the original bolts in this position are too long)

