



MAKING YOUR DREAMS A REALITY

FITTING INSTRUCTIONS

Fuel Tank, Fitting Kit for Fuel Tank and associated parts

The following instructions refer to installation of the TYGA BPFG-0009 fuel tank along with the following products below. Note that the products below are not included with the fuel tank and must be purchased separately:

TYLY-0305	Upper/Mirror Stay, RC36-2, RC30 Style (Choose 30mm or 40mm pitch)
TYBP-0009	Fitting Kit for Fuel Tank, RC36-2, RC30 Style
TYLY-0318	Fuel Tap Extension, RC36-2, RC30 Style
16956-MT4-000	Tube, Fuel Strainer
TPER-0112	Breather Cap, Aluminium CNC, RC30/NC30/MC18



- 1)** First you need to prepare the main frame for installation of the TYLY-0305 upper stay by drilling the two M6 threaded holes. Please refer to the [TYTO-0050 instructions](#)



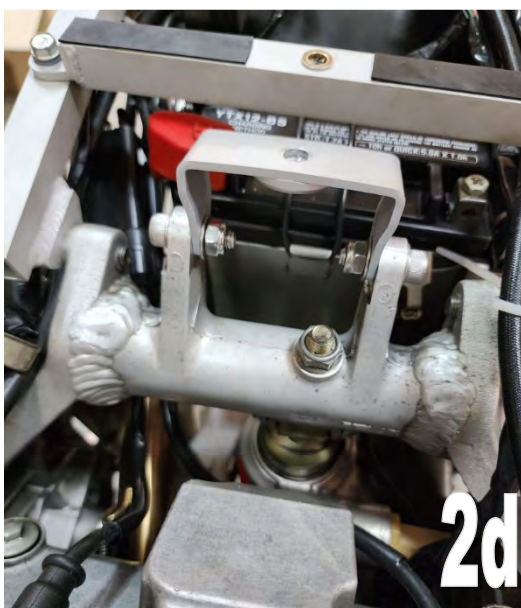
The upper stay is then prepared with the rubber grommets and the bushes.



- 2)** Now we need to prepare the TYBP-0009: Fitting Kit for Fuel Tank, RC36-2, RC30 Style.
Fit TYLY-0347B bush to the right frame lug. This bush reduces the internal diameter suitable for an M8 bolt.



Fit TYLY-0347(W) Tank Mount Rear, RC36-2, RC30 Style (No Fittings) as shown with the bolts provided. Note the direction arrow. This should point to the front of the bike. Try to get the rotation close to the position shown so that minimal adjustment is required when fitting the tank.



Do not fully tighten at this stage. We will need to adjust when the tank is fitted.

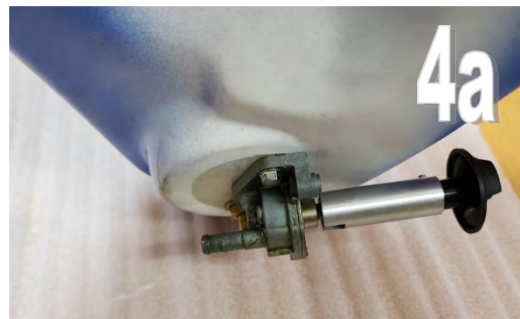
3) Now prepare the fuel tank for fitting.

First fit the original RC36-2 fuel cock. Note that the fuel cock is fitted 180° around from the original RC36-2 orientation. The fuel spigot points to the right side of the bike whereas the tap is on the left side.

With the fuel cock fitted, it is a good idea to put about a litre of fuel in the tank and check for any leaks.

4) Next fit the TYLY-0318 Fuel Tap Extension. This is an easy fit. Just locate the slot on the extension with the square peg on the fuel cock and tighten the bolt.

Note that the tap extension can be fitted either way around, so make sure that it is fitted as shown, with the text on the tap in the correct orientation.



5) There are still a couple of parts from the TYBP-0009 kit that we need to fit to the fuel tank.

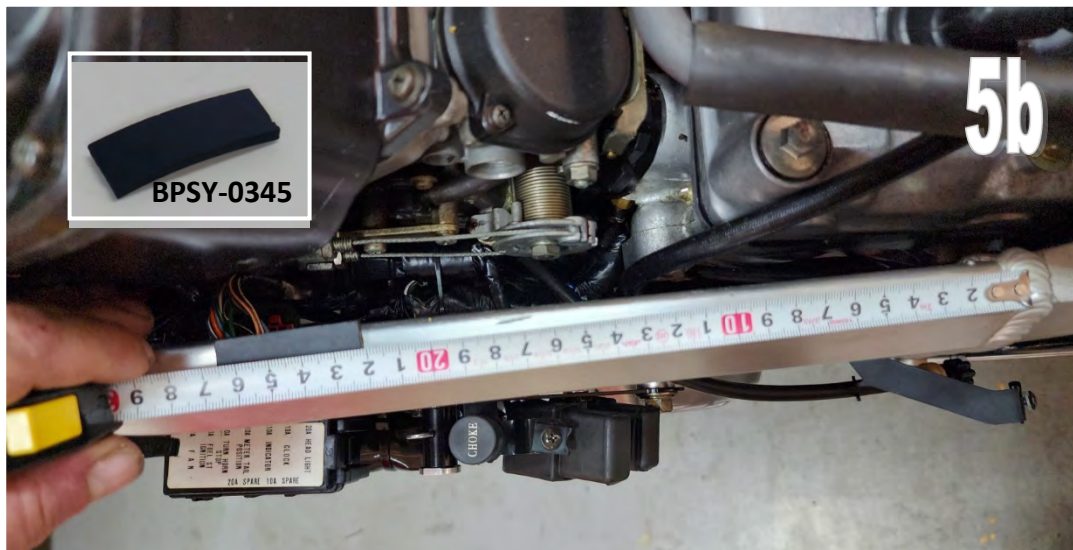
First fit the two 61304-415-000 rubber grommets to the front tank mounts. The upper stay will be located through these grommets at a later stage.



Now fit BPSY-0344 Rubber, Rear Mount, Tank, RC30 and BPSY-0346 Bush, Rear Mount, Tank to the rear of the fuel tank.



Also fit the BPSY-0345 Rubber, Tank, Side to the frame. These are held with double sided tape. Note the position relative to the weld on the frame, but I advise that you fit these first without gluing and adjust if necessary.



6) The 16956-MT4-000 fuel hose is too long for this application, so we need to cut the hose and also remove some of the plastic shielding.

Cut 65mm off as shown and another 15-20mm of the shielding.



The hose can be fitted to the fuel cock after fuel tank fitting to ensure the correct routing.

7) Fit the tank breather cap.



8) Fit your choice of fuel filler cap. Either your original R36-2 cap or TYLY-1222 Tank Filler Cap, Keyless, Racing Type, Honda, Type 4

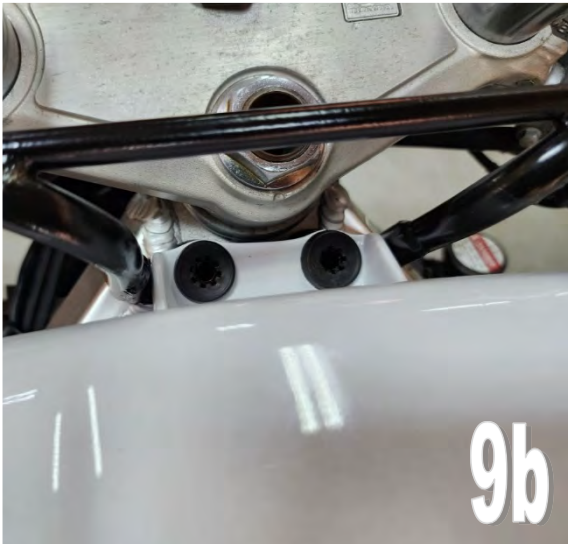


9) Now you can fit the fuel tank and adjust the rear mount accordingly.

The easiest way to fit the tank is to fit the upper stay into the grommets on the front tank mount and then lift the whole thing up in one.



Place the tank onto the frame and rear mount and line up the holes.



And then fit the M6 bolts (included with TYLY-0305) to the front mount and the M8 bolt (included with TYBP-0006) to the rear mount. Check the rotation of the rear mount to make sure that the stay is parallel. If not perfectly parallel, then the stay can still be rotated a little as it is not 100% tight yet. Adjust to parallel if necessary.

Check that the left and right side of the tank is tight against the side rubbers on the frame and that they are in the correct position.

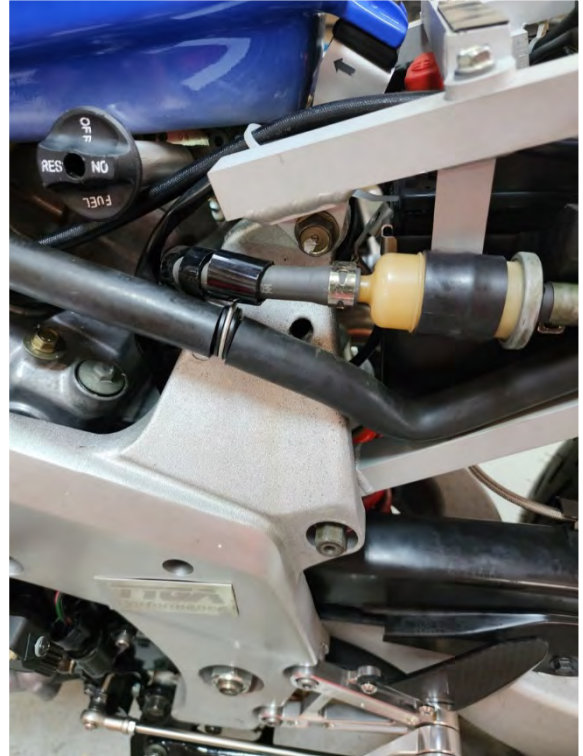
If all is OK, remove the tank again and tighten the rear mount bolts fully and glue down the side rubbers.

Then fit the tank again and bolt securely into position.



10) The fuel hose is the final attack.

The hose just fits to the spigot and turn 180° and runs to the left side of the bike between the rear cylinder head cover and the frame, and then connects to the fuel filter.



Check for any fuel leaks again and if all good, this completes installation of the fuel tank and associated parts.



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