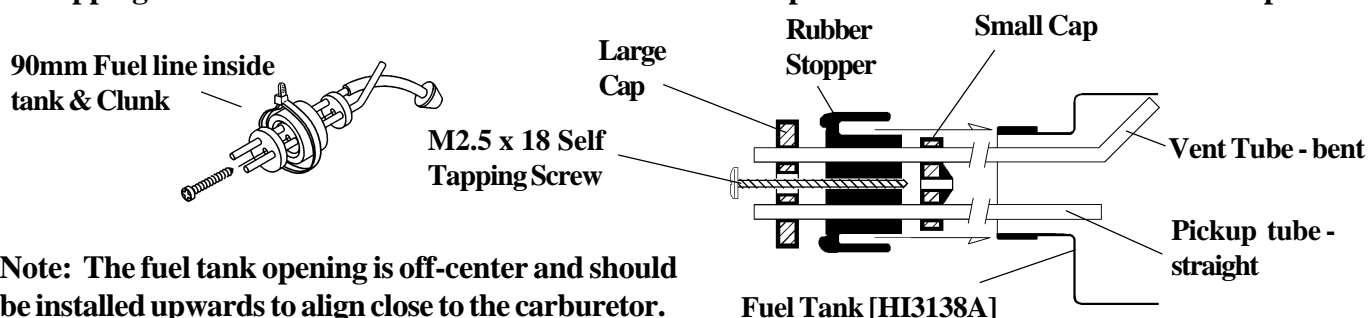


Step 20 Fuel Tank Assembly

From parts bag 3, insert the two pieces of aluminum tubing through the large cap, rubber stopper and small cap, bend the long aluminum tube upwards and attach the short piece of fuel line and clunk to the short straight piece of tubing. Test fit the assembly into the Fuel Tank and make sure that the clunk reaches the end but moves freely and the vent tube is near the top of the tank but does not touch. Finally tighten the long self tapping screw to seal the tank. Install the included tie wrap around the outside of the rubber cap.

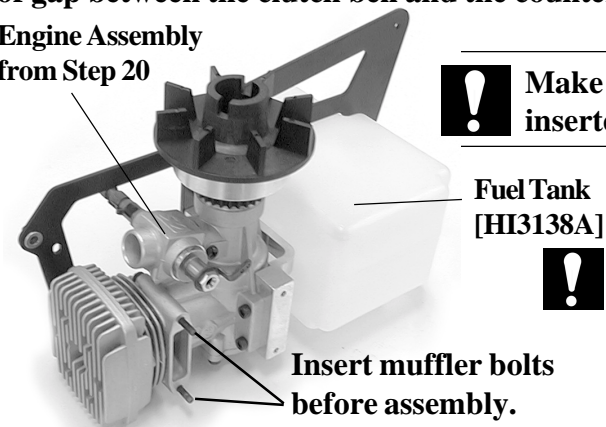


Note: The fuel tank opening is off-center and should be installed upwards to align close to the carburetor.

Step 21 Lower Frame Assembly

Attach the right lower frame (R) to the upper frame assembly with two M3x12 Socket Cap Screws (**Tip 1**) and M3 Washers using threadlock. Slide the cooling Fan Shroud over the engine head and position the engine assembly into the upper frames while attaching the two M3x12 Socket Cap Screws and M3x11 Washers through the (R) side frame (leave these loose for now) into the engine mount. **Make sure the muffler bolts are inserted into the engine.** Slide the fuel tank assembly through the frame and attach the left lower side frame (L) to the upper side frames using two M3x12 Socket Cap Screws and M3 Washers using threadlock. Attach the remaining two M3x12 Socket Cap Screws and two M3x11 Flat Washers to the engine mount. Position the engine assembly and tighten the engine mount bolts when there is 1mm of gap between the clutch bell and the counter gear, using threadlock.

Engine Assembly from Step 20



Make sure the muffler bolts are inserted into the engine.



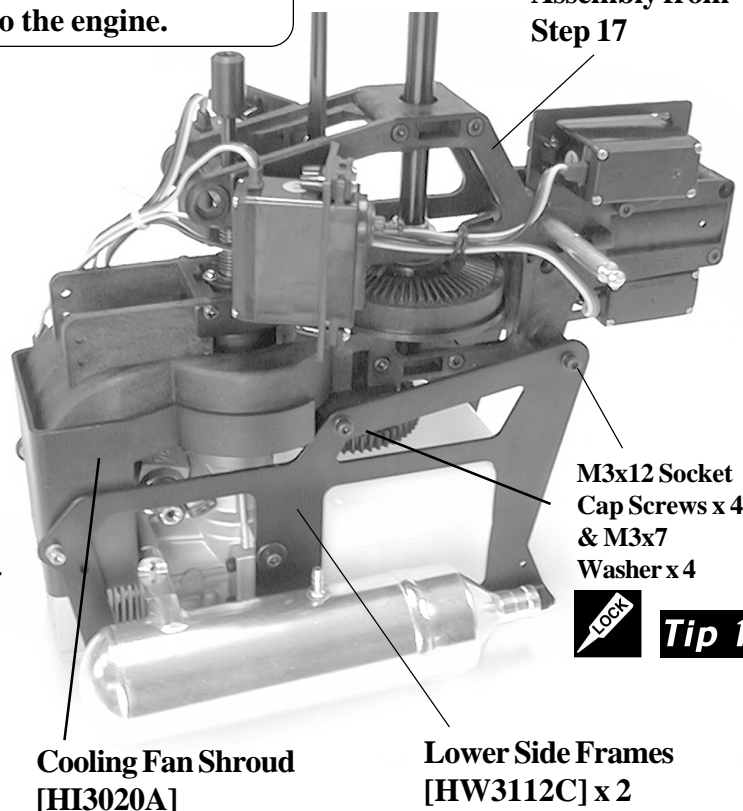
Insert muffler bolts before assembly.

Fuel Tank [HI3138A]



M3x12 Socket Engine Mount Cap Screws x 4
M3x11 Flat Washer x 4

Completed Upper Frame Assembly from Step 17



M3x12 Socket Cap Screws x 4 & M3x7 Washer x 4



Tip 1

Lower Side Frames [HW3112C] x 2

Cooling Fan Shroud [HI3020A]



Muffler not Included