



## Installation Sheet QFT 4 BBL Fuel Bowl Conversion Kit

Thank you for purchasing a Quick Fuel Technology fuel bowl conversion kit. The installation of these fuel bowls is a direct bolt-on replacement for your original fuel bowls. There are a couple of preliminary steps that you should perform prior to installation.

First, if the accelerator pump inlet check (the soft rubber piece that looks like an umbrella) has not already been installed then installation is required. This is a simple installation, from the bottom of the bowl guide the long stem into the center hole of the accelerator pump cavity. Grab the stem protruding into the fuel bowl then pull while pushing the center of the valve from the bottom. The "bulb" in the stem will pop out through the hole inside the fuel bowl. Once in place, you can cut off the excess stem about ¼ inch above the "bulb".

Second, it is necessary to install the supplied fuel inlet plugs. Using the nylon gasket provided, install the red fuel inlet plug on the accelerator pump side of each fuel bowl. This will set up the plugs to be on the driver's side or throttle lever side of the carburetor. From that point on, simply remove all the components from your original fuel bowls, install them into the new fuel bowls. To set the floats, invert the float bowl, holding the bowl at eye level, adjust the float so both float hinge screws are visible. Re-assemble carburetor. Once the engine is running, check the float level looking at the sight glass. The correct float level is the middle of the glass. There is a raise arrow on the main body side of each glass to indicate the center. Adjust the float level accordingly. You do this by loosening the lock screw and turning the adjustment nut. Turning the nut clockwise lowers the float level, counter-clockwise raises the float level. **CAUTION: The gaskets for the needle and seat screw and nut are under pressure with the engine and/or fuel pump running, and in some cases if the engine and/or fuel pump are turned off there may still be under pressure.**

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