



**CABLE DRIVEN PLATE FUEL PUMP
PLUMBING DIAGRAM**

When mounting the fuel pump onto the fuel cell bottom plate. Make sure that the WRC emblem is facing up. And the front cover is mounted on the inside of the fuel cell plate, with the WRC emblem upright. This means the -8 inlet port to the bottom for the pickup line. The 2 -6 outlet ports to the top running up to the bottom of the top plate. One of the fuel lines runs to the bottom of the T fitting, which then will run up to the barrel valve then the injectors. The top of the T fitting should have a S.S. loop going over to the main check valve that returns the excess fuel back into the fuel cell. The other fuel line runs to the bottom of the straight fitting. The top of the straight fitting should have a S.S. loop going over to the hi-speed check valve that returns the excess fuel back into the fuel cell. The 90° fitting on the top plate is for the fuel returning from the barrel valve. If you run a low speed, it's best to install it in the return line, fairly close to the barrel valve outlet. Make sure you install the main & hi-speed check valves with the flow going into the fuel cell.

