INSTRUCTIONS:
1. The main line from the pump to the metering valve connects to the fitting at the top of the metering valve.
2. The Secondary By-Pass Valve connects to the brass fitting opposite the throttle arm on the side of the metering valve. There are no jets to change in this valve.
3. The Hi Speed By-Pass (Cut Off) Valve (not on all units) connects to a pump outlet and returns the fuel to the tank. Each change in the main jet size should be accompanied by a change in the spacers as follows:
   • For every .005 richer on the main by pass jet, add a 1/32” spacer.
   • For every .005 leaner on the main by pass jet, remove a 1/32” spacer.

SET-UP RECOMMENDATION

INTEGRATION SCHEMATIC OF A HILBORN FUEL INJECTOR