



## Flowing and Setting Fuel Systems

For multiple regulator systems, you have one regulator for the carburetors, and one regulator for each additional nitrous system, on your manifold. We recommend the use of either our Pro Series Flow Tool Kit (part #090-001) or our Sportsman Series Flow Tool Kit (part # 090-001-S.) Both flow tool kits use a .073" jet (part# 010-073) for flowing fuel systems.

### Directions:

1. Remove the line from the regulator that feeds the fuel solenoid, and connect the #6 line from the flow tool, to the side of it.
2. Turn the pump on.
3. With the other end that has the jet in it, return the fuel that flows from that line, in to a catch can, or return to the fuel cell, if the fuel cell is a front mount, with a close enough location.
4. Set the regulator to the desired fuel pressure, according to your tune-up sheet, and then lock into place.
5. Turn off the fuel pump, and back on, to make sure it remained at the desired setting.
6. Turn off the fuel pump and remove the flow tool.
7. Reconnect the fuel line to the fuel solenoid.
8. Turn the fuel pump on to check for leaks.
9. Move to the next system, and repeat the process in the steps listed above.

We recommend using the same Flow Tool with the same jet, all the time, to ensure accurate and consistent readings. Always handle your Flow Tool Gauge with proper care, to prevent the gauge from losing the proper calibration.

If your engine tune up is too rich or too lean, changing this flow rate will not be enough to lean/fatten the engine out. You must make a jet change in either one of the nitrous systems, or in the carburetors. If a drastic change is needed, you will need to adjust the carburetor jets, because this will have a larger effect on the engine.