

- 1) Remove three screws in supply pump and pull off supply pump
- 2) Remove larger spring, then slide off bushing and shims from shaft
- 3) Remove smaller spring from shaft and replace with new open RPM spring
- 4) Slide shims and bushing back on shaft and install larger spring
- 5) The inside of the supply pump will guide itself into center of larger spring
- 6) You may need to remove the four screws in the top over and reach in to guide large spring into the ring on the supply pump
- 7) Small spring controls high RPM, large spring controls idle RPMs.
- 8) Each half turn on RPM screw equals about 50rpms.
- 9) If top cover is removed, the RPM screw can be seen and can be backed out until the lever hits the housing and there is no pressure on the screw, then full RPMs are achieved.

