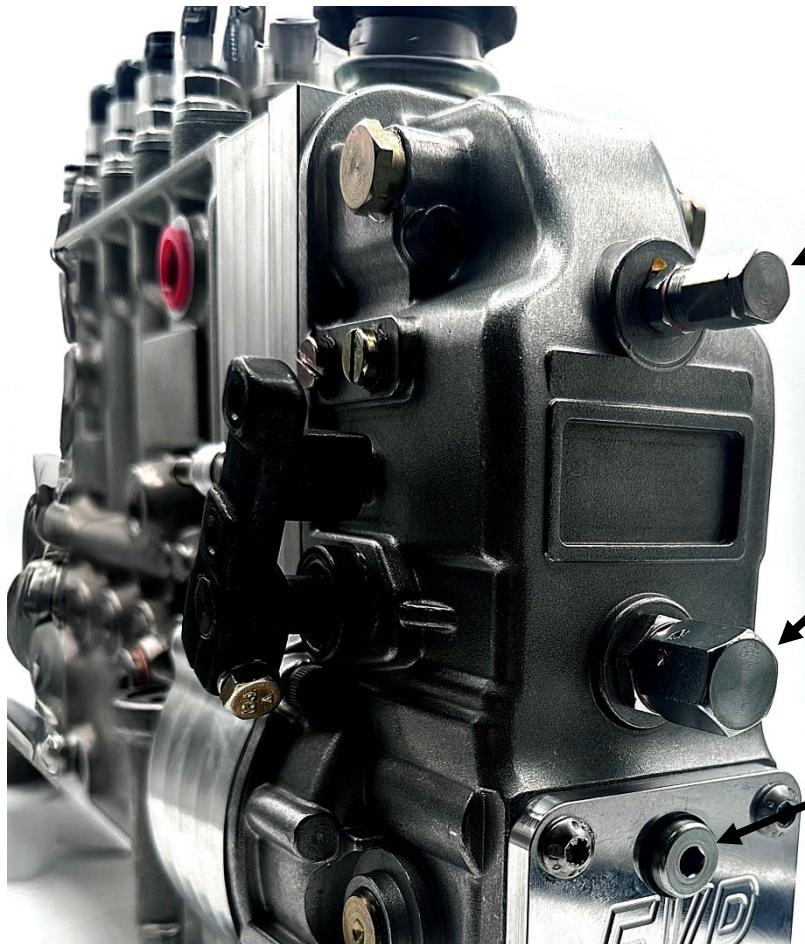




## P-Pump Adjustment Schematic

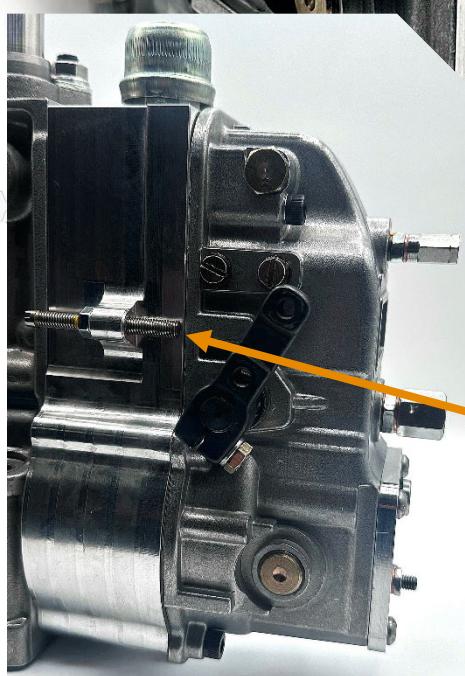


**Low Idle Stop Screw (top):** Set on test bench during calibration. Do not adjust on engine unless low idle RPM needs to change more than 300 RPM. If changed, the bumper screw requires the same amount of change (1/2 turn = 1/2 turn).

**Bumper Screw (middle):** Low idle adjustment. Turn in to increase RPM & turn out to decrease RPM. Can be adjusted on engine with engine running.

**Oil Check Pug (Only Plug on the end):** Remove allen socket drain plug to check the oil level.

**Fuel Screw (bottom):** Fuel setting adjustment (refer to fuel graph). Turn in to increase fuel & turn out to decrease fuel. Measure from end of screw to face of jam nut (with no gasket).



**High Idle Screw (side):** Horizontal screw on side of governor intermediate housing, contacts directly on throttle lever. Turn out to increase RPM & turn in to decrease RPM. Do not turn out beyond the seam of the intermediate housing & governor cover.