HIGH THROTTLE SOLENOID

If your MAYCO pump has a High Throttle Solenoid that is not working, use this documentation as a guide how to bypass and check if the primary solenoid is at fault.
Inspect 15 amp fuses inside control box.

If fuses are good then bypass the K6 solenoid, if bypassing the solenoid activates the **High Throttle Solenoid**, either the K6 solenoid or the solenoid **diode** is bad.

(See instructions below)

**BYPASSING THE SOLENOID**

1. Turn the pump control switch to the on position.
2. Turn the ignition switch to the on position.
3. Use a jumper wire to bypass the K6 solenoid.

   (If **High Throttle Solenoid** activates after bypassing)

4. Remove (isolate) **diode** and check for continuity in one direction.
5. If **diode** has continuity in both directions, replace bad **diode**.
6. If **diode** checks out fine then replace K6 solenoid.