Flow Error "FL" Troubleshooting for the T7 Command Center

Troubleshooting 2-Speed Pump Systems:

A.) Does the Flow error appear only when the low speed of the pump is operating, and disappear when you switch to high speed?

If so, skip to step C, otherwise go on to B.

- B.) Make sure that the heater is plumbed to the discharge of the pump, not the suction. (Pressure switches require water be pumped through the heater housing, plumbing your heater to the suction instead creates a vacuum.)
- C.) These switches are set from the factory to 2PSI which is usually sufficient for most applications. This can be adjusted by using a T30 screwdriver bit on the Torx* screw located on top of the pressure switch. (See diagram below)

NOTE: You usually do not want to go beyond the 1.5 lb of PSI, if you do the pressure switch may activate the heater without proper water flow which can cause damage to the heater unit.



