

**TROUBLESHOOTING
 CHART**

The Problem	The Cause	The Solution (Follow Service Instructions)
Controller is not functioning.	1) Controller is not receiving power.	1a) Verify amber power light is off. If it is on, contact customer support. 1b) Verify the power switch on the bottom of the controller is in the ON position. 1c) Verify the controller and the controller's power transformer is plugged in. 1d) Verify there is power to the outlet being used. 1e) Using a voltmeter check to see if there is between 24VAC and 32VAC power coming from the transformer. If not replace the transformer. 1f) If outlet and transformer are performing correctly contact customer support.
Controller is powered, but an input (Sensor) is not functioning.	1) Sensor not plugged in. 2) Faulty sensor.	1) Verify that the sensor has been plugged into the appropriate port. Ensure that all connections are clean and fully inserted. 2) Unplug the sensor that isn't working and plug in a known good sensor in its place. If the sensor works, replace the original sensor. If the sensor does not work, contact customer support.
Input is functioning, but output (Solenoid) is not functioning.	1) Water is off. 2) Solnoid not plugged in. 3) Faulty solenoid.	1) Verify that water is turned on to the valve. 2) Ensure that the solenoid is plugged into the appropriate port. Verify that all connections are clean and fully inserted. 3) Unplug the solenoid that isn't working and plug in a known good solenoid in its place. If the solenoid works, replace the original solenoid. If the solenoid does not work, contact customer support.
Blinking light next to the maintenance button.	1) Maintenance mode is on.	1) Press and hold the maintenance button for 3 seconds. The LED will do a double blink, indicating that it is exiting maintenance mode.
All LEDs blinking red.	1) A critical error has occurred.	1) Contact customer support.
All LEDs blinking yellow.	1) An error as occurred.	1) Resolve themselves. If it persists, contact customer support.