

Troubleshooting

| <u>Problem</u> | <u>What Could Be Wrong</u> | <u>How To Fix</u> |
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| The System will not turn on. | Insecticide level is to low. Float switch (inside the reservoir) is stuck in a downward position. | Refill insecticide reservoir. Release float from stuck position. |
| The clock timer keeps time, but does not operate the System at preset times. | Possible internal/relay timer problem | Contact a representative. |
| The System operates at normal pressure, but nozzles do not spray. | Nozzle tips may be plugged with debris. | Clean or replace nozzle tips. Make sure filtered water is used to minimize clogging problems. |
| The System operates, but has low or no pressure. | Pump may be defective. Needle valve on pump is in an outward position. Suction filter (inside of reservoir) is plugged with debris. Air leak on a fitting in the System. Especially the suction fitting on the pump. Tubing may be damaged. | Replace pump. Turn needle valve in until pressure returns to 170 psi. Remove suction filter, clean or replace. Check fittings, especially suction fitting on pump. Check for damaged or leaking tubing. |
| The pump/motor surges on - off, on - off. | The liquid may be low and the return liquid is hitting the black float bulb. | Reposition the return line so that the liquid is not hitting the float bulb. |
| Remote control does not work. | Battery in the remote may be dead. | Check battery, if low or dead, replace the battery. |
| Digital timer is operating incorrectly. | Power loss combined with batteries in back up being dead. | Test and replace batteries in back up if needed. Set the timer back to defaults by pushing and hold down the set button while plugging in the power cord. The timer display should now say "Defaults?". Press the set button and the timer will return to the default settings. Re-program the timer |