

Level Switch Maintenance

IMPORTANT: For safe operation, your CleanStation™ must be plugged into a GFI protected outlet .

The level switch activates the relay which powers the temperature controller. If the power switch is lit, but the control does not light, and pushing the down arrow will not start the machine, verify that the solution level is at least 1" from the top of the tank.

If the tank level is sufficient, the machine is plugged in, and the controller does not turn on, check the level switch for correct operation using the following steps.

- (1) Drain about three inches of water out of the CleanStation™.
- (2) Remove the tank lid/basket.
- (3) Using a 7/16" socket loosen (but **do not** remove) the 1/4"-20 nuts (see Figure 4) located behind the holes at the top of the jet plate. Lift the jet plate using the top holes provided for the 1/4"-20 nuts.
- (4) Check that the level switch float moves up and down freely and/or no debris is blocking movement. If lifting the float does not turn the control on, you can further troubleshoot the switch using another magnet in place of the level switch magnet.

Note: while you have the jet plate off, it's a good idea to check the strainer and clean if needed.

To re-install the jet plate: reverse the disassembly procedure. For easier removal in the future, be careful not to over-tighten the nuts.

The level switch needs to be replaced if: the GFI circuit is tripping, the level switch does not float, or another magnet activates an otherwise non-functional switch.

Contact Tech support for replacement parts or additional assistance.

Phone: 763-425-1383 ext. 303
email: support@pm3tech.com

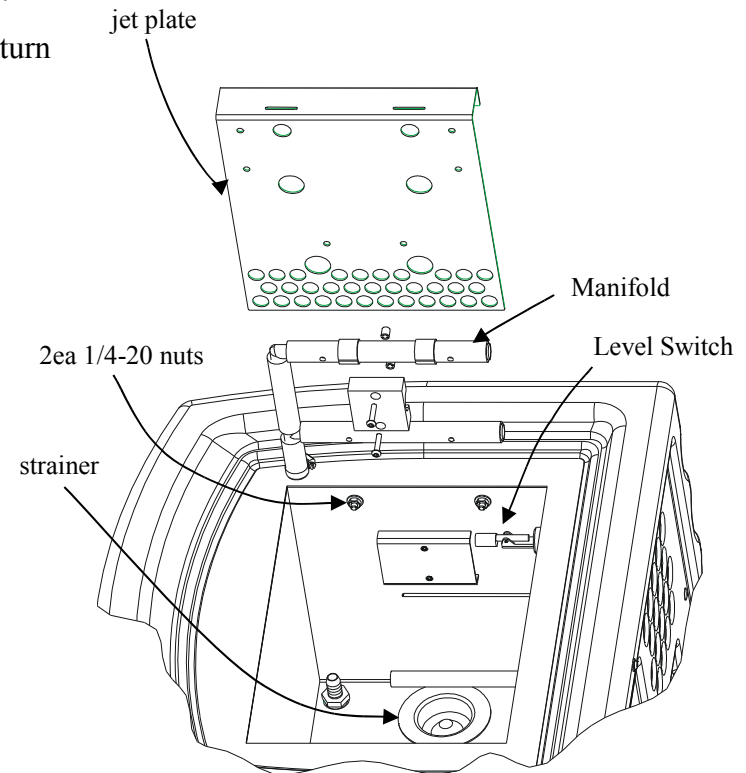


Figure 4