

REPLACING A PUMP CONTROL PCB (PC PCB)

IMPORTANT

Before replacing parts in the Series 1000 you must always turn off the system's internal power switch. However, to truly avoid any danger of electrical shock you must turn off the system's circuit breaker as well as the circuit breakers to all pumps/dispensers controlled by the system.

Remove Old PCB

1. Disconnect all cables from the inoperable PC PCB. It may be necessary to remove the ribbon cable from all of the other PC PCBs to allow clearance for removal of the inoperable PC PCB.
2. Remove the two screws which secure the PC PCB to the PCB Support Bracket. Slide the PC PCB forward and out of the support bracket.

Install New PCB

3. Verify that the jumper configuration of the new PC PCB is set up correctly. See the back of this sheet for jumper explanations and locations or simply set the new PC PCB jumpers to match the jumpers on the inoperable PC PCB.
4. Slide the new PC PCB back into the PCB Support Bracket and secure it with the two screws which were removed in Step 2.
5. Reconnect the three cables to the rear of the PC PCB. Reconnect the ribbon cable to the front of the PC PCB and verify that the cable is securely connected to each PC PCB in the Series 1000.

