



Note: Ground Terminals, Carbonator Tank

and Water Bath Must be

Check for 120 VAC Power to Circuit Board

1. Set volt meter to measure 120 volts AC
2. Turn off main power switch
3. Insert on probe on terminals "B4" and "W4"
4. Turn on main power switch
5. Volts should read ~120 VAC
6. Turn off mains power switch

Check Carbonator Motor

1. Turn off power switch to off position
2. Remove black wire terminal plug from "Motor - B" terminal
3. Insert terminal plug on B3 or B4
4. Turn main power switch to on
5. Listen for carb pump to turn on.
6. If it turns on carb pump motor is good
7. Turn off power and insert terminal back on terminal "Motor-B"

Check Electrode (carb tank level sensor)

1. Turn off power switch to off position
2. Shut off water to system
3. Open sparkling water faucet until gas out
4. Shut off CO2
5. Turn on power
6. Listen for carb pump to cycle
7. If carb pump cycles on (the electrode is good) turn off power and prime system
8. If carb pump doesn't cycle on
9. Turn off power
10. Remove black wire terminal plug from "LONG" terminal
11. Insert terminal plug on "B3" or "B4"
12. Turn main power switch to on
13. Listen for carb pump to turn on.
14. If it turns on carb pump motor turns on, electrode may have been bad
15. Turn off power and insert terminal back on terminal "LONG"