

(UNPLUG UNIT BEFORE ANY REPAIRS)

· SETTING FLOAT IN HOLDING TANK

1. Remove stainless steel box covering the micro switches on the holding tank.
2. Loosen two set screws on float arm (weight).
3. Hold float ball inside holding tank approximately one inch from the top of the tank.
4. Pushing float arm (weight) to left micro switch, tripping the switch.
5. Tighten set screws on float arm (weight), while holding float ball inside tank.

Setting float to higher water level.

1. Shut water supply off to unit.
2. Remove back panel and waterline from solenoid to boiling tank.
3. Loosen two allen screws on the float actuating arm (or weight).
4. Hold float ball approximately two (2) inches from heating element.
5. Holding float ball up, press float actuating arm down on micro switch, so switch is tripped down.
6. Tighten allen screws in this position.
7. Replace back panel and water to solenoid to boiling tank.
8. Turn water supply on to the unit.

SOLENOID REPLACEMENT

1. Turn water supply off to unit.
2. Unplug unit from wall outlet.
3. Remove waterline from solenoid to boiling tank.
4. Remove 4 sheet metal screws from back panel.
5. Lay back panel face down on counter.
6. Remove white and black wire from solenoid marking wires to remember top from bottom.
7. Loosen two screws on solenoid holding solenoid to panel.
8. Replace with new solenoid, making sure arrow on white plastic body is pointing up.
9. Connect white wire from heating element to bottom terminal of solenoid.
10. Connect black wire from micro switch to top terminal of solenoid.
11. Replace back panel and waterline.
12. Turn water supply on to the unit.

