ITCB Preventive Maintenance



PM Steps

Step 1: Disassemble and clean the strainer assembly:

- □ Use Channel lock pliers to remove the ¼" flare to ¾" hose thread adapter fitting from the water inlet assembly
- □ Use needle nose pliers to gently pull the strainer straight out.
- □ Rinse the mesh screen to remove any debris build-up.
- Reassembly is the opposite of disassembly.

Step 2: Remove and clean the temperature sensor:

- □ Gently pull the temperature sensor from the grommet in the top of the tank.
- Wipe any mineral build-up from the probe.
- Reinstallation is the opposite of removal.

Step 3: Remove and clean the fill probe:

- □ Gently pull the fill probe out of the grommet .
- □ Wipe any mineral deposits off of the probe.
- Reinstallation is the opposite of removal.

Step 4: Remove and clean the sprayhead:

□ Using the pointed end of the deliming tool, remove any mineral build-up from the sprayhead outlet holes.

Step 5: Rebuild the dispense solenoid:

- Remove the hose clamps that secure the tubing to the valve.
- Remove the two nuts that hold the solenoid bracket to the machine.
- Gently remove the tubing from the valve body.
- □ Using a flat blade screwdriver, remove the four screws and separate the valve assembly.
- □ Replace plunger, spring, and rubber seat using the rebuild kit BUNN P/N:11517.0008.
- Clean any mineral build-up from the valve.
- High-limit thermostats.
- Reassembly is the opposite of disassembly.

Step 6: Replace the seat cup in the hot water faucet (annually):

- Unscrew the faucet bonnet from the assembly.
- Remove the old faucet seat cup.
- □ Install the new seat cup BUNN P/N: 02766.0000.
- Reassembly is the opposite of disassembly.
- Visually examine the power cord for any damage.
- Visually examine the water supply for any leaks.

Step 7: Clean the funnel:

- Sanitize the tip, screen, and funnel with warm water and sanitize solution.

Step 8: Replace the tea server seat cups:

- Drain the server.
- Unscrew the faucet handle.
- Remove and replace the seat cup.

Step 9: Calibrate the sprayhead and dilution flow rates.







