

B3000 COLD WATER TANK MODULE REPLACEMENT INSTRUCTIONS

The B3000 brewing system is modular in design. This design facilitates ease of repair at customer locations. There are no component level repair capabilities for this brewer. The following describes the removal of the Cold Water Tank Module.

NOTE: BOTH THE HOT AND COLD WATER TANKS MUST BE DRAINED AND THE UNIT UN-PLUGGED BEFORE ANY MODULE IS REMOVED.

NOTE: this procedure requires the removal of the outer panels.

COLD WATER TANK MODULE: located at the top right of the brewer

Looking at the right side of the brewer, take note of the cutout in the chassis near the top. You will see one small hose and two larger ones.

- Disconnect smaller hose at the union.
- Disconnect the larger hose on the right.

Looking at the back of the brewer:

- Disconnect the multi colored wire harness that connects to the right side of the Cold Water Tank.
- Remove the RED retaining clip and disconnect the plastic tube at the Inlet Valve. This is a quick release connection. Push in on the connection collar while pulling out the tube.
- Release the clamp and disconnect the hose on the **LEFT** side of the top Hot Water Tank.
- Disconnect the hoses on the top of each of the water pumps.
- Disconnect the Cold Water Tank drain hose on the bottom right side of the tank.
- Loosen fully the two screws that secure the Cold Water Tank to the chassis. They are **captive** screws so they will **NOT** come out completely.
- Remove the Cold Water Tank Module from the brewer.

Install the new module; connect all of the appropriate connections, hoses and wires making sure that they are secure and tight.

It is recommended that you conduct a full BIT test to insure the proper function of the brewer after re-assembly.

For the BIT Test Procedure and a full photo array of this module replacement procedure please refer to the B3000 Service Manual.