Before you begin, you will need a Phillips head screwdriver, a wire cutter and the replacement circuit board.

Caution: Electric shock risk! Disconnect power before servicing!

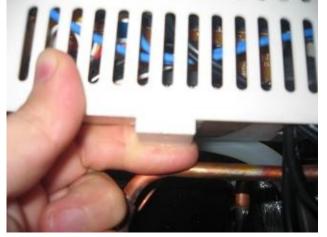
1. Unplug the unit from power and drain the water.

2. To remove the back panel remove the screws holding it down. There may be 6 - 10 screws depending on your model.

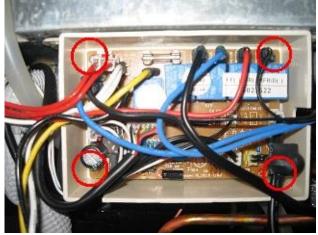
3. Remove the screws from the brace bar.



4. Remove the plastic beige circuit board cover.



5. Remove the four screws holding down the circuit board to the beige box.



6. Holding the new circuit board near the one to be replaced, move the wire clips over to the new board one at a time. Cut the zip ties that may prevent you from accessing the wires one at a time. Be careful not to cut any of the wires.Be sure to do this one at a time so all wires are moved to their proper place.



- 7. Discard the failed circuit board and fasten the screws to attach the new circuit board in the box.
- 8. Attach the plastic beige circuit board cover.
- 9. Install the brace bar and back panel.