

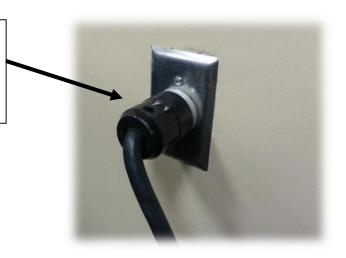
Replacing a HydroMassage Circuit Board

Tools Needed:

- Small flathead screwdriver
- Medium Phillips head screwdriver

IMPORTANT: The following steps are to be performed on the HydroMassage Bed after the 220 volt power cable is unplugged from the wall outlet and the PC turned off

Step 1: Unplug the 220 volt power cord from the wall outlet and turn the PC off before starting to work on the bed



Step 2: Unsnap and remove the Cover Sheet and Comfort Pad on the right side of the bed.

Remove the 4 thumb screws holding the right side panel to the end panels.

Remove the right side panel from the bed and move it away from the bed to a safe location.



JTL Enterprises, Inc. • 15395 Roosevelt Blvd. • Clearwater, FL 33760 U.S.A.



Touch metal frame to discharge any static electricity before reaching into electric control box

Uninstalling the Circuit Board

Step 3: Remove the cover on the Control Box and set out of the way



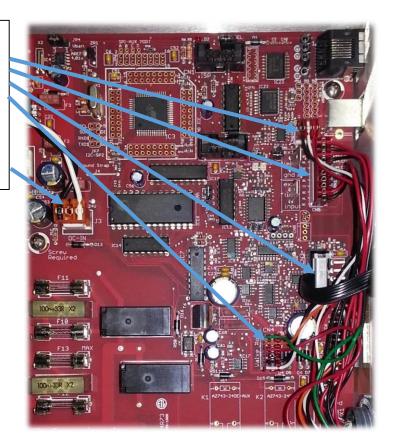
Step 4: Using a small flat head screw driver, loosen the screws 112 on the bus bar until you hear it clicking. Remove the wires from the bus bar by gently pulling them from their sockets





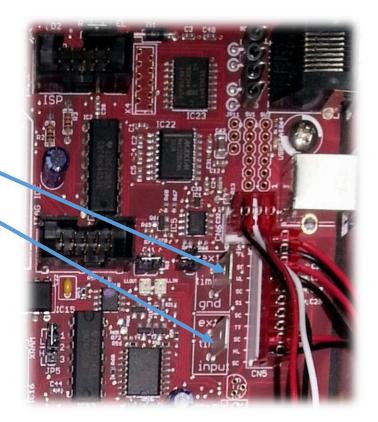
Step 5: Unplug the 4 plugs along the right side of the circuit board. DO NOT PULL BY THE WIRES, ONLY GRASP BY THE PLUG

Unplug the Orange plug from the power supply



Step 6: If your bed is started using and external timer (T-Max or KeyFob) remove the 2 push on connectors from the blades shown on the top right of the circuit Board.

Gently pull T-Max wires from connector. Do not pull from wire.

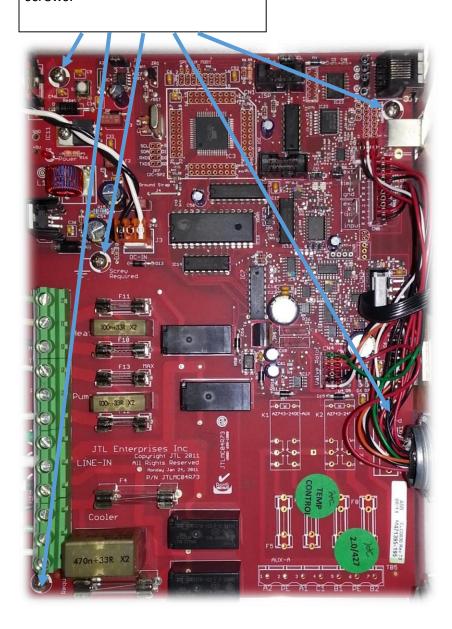


JTL Enterprises, Inc. • 15395 Roosevelt Blvd. • Clearwater, FL 33760 U.S.A.

Phone 727.536.5566 • Fax 727.436.6633 • www.hydromassage.com



Step 7: Remove the 5 mounting screws from the circuit board and carefully remove it from the control box. Remove the new board from the static bad (Carefully hold the board only by the edges to prevent damage) and insert it into the control box. Secure the board in place by screwing in the 5 mounting screws.





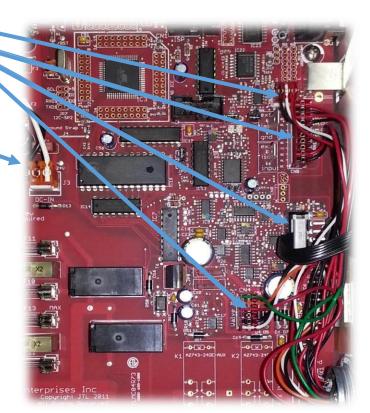
Reinstalling the Circuit Board

Step 8: After mounting the circuit board back into the control box, insert the wires back in the bus bar following the associated numbers (note, there is no #5 wire) and tighten each screw down until snug. Give a slight pull on each wire to ensure they are secure.



Step 9: Plug in the 4 plugs along the right side of the circuit board.

Plug in the Orange plug from the power supply.

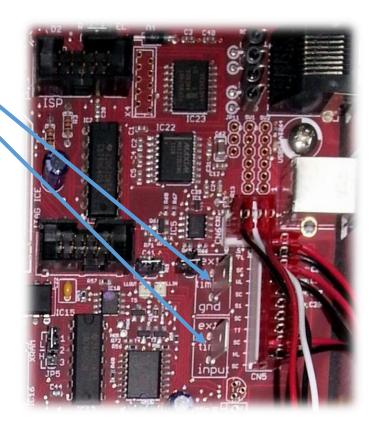


JTL Enterprises, Inc. • 15395 Roosevelt Blvd. • Clearwater, FL 33760 U.S.A.

Phone 727.536.5566 • Fax 727.436.6633 • www.hydromassage.com



Step 10: If your bed is started using and external timer (T-Max or KeyFob) reattach the 2 push on connectors to the blades shown on the top right of the circuit Board.



Step 11: Install the cover panel back onto the control box.





Step 12: Install the right side panel with the 4 thumb screws.

Then snap the comfort pad and sheet back into the side panel.



Step 13: After turning your HydroMassage PC back on and waiting for the software to fully load, then plug in the 220 volt power back into the outlet.

