

*There have been some FCOJ power supply boards outfitted with wrong resistors which has been causing power supplies to overheat and interrupt power to the OJ controller. If the power supply board has resistors with the symbol "103" on it instead of "1003", then the control box will need to be replaced.*

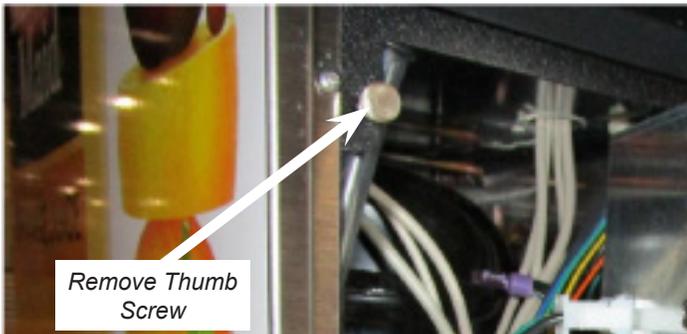
*The following illustrates how to remove the existing Control Box on the 2-Valve and 4-Valve FCOJ dispensers and replace it with a new Control Box with the correct control board.*

## 2-Valve Control Box Replace

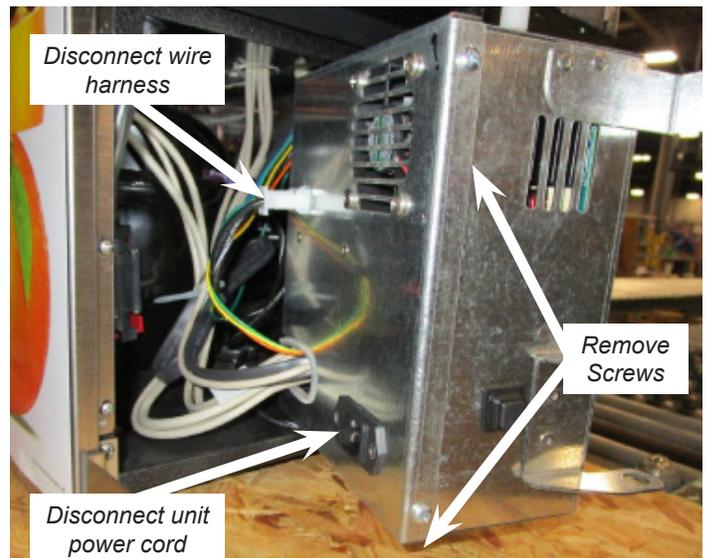
### ⚠ WARNING

Disconnect power from unit prior to service.

1. Unplug unit power cord from wall outlet to power down the unit.
2. Remove the unit cup rest, drip tray, and splash plate to gain access to the unit control box.
3. Remove the thumb screw on the top left-hand corner to free control box from the unit.



4. Disconnect the key switch assembly from the control box.
5. Disconnect harness connected to unit control box.
6. Disconnect unit power cord from control box.
7. Remove the two screws on the control box to remove the control box cover.



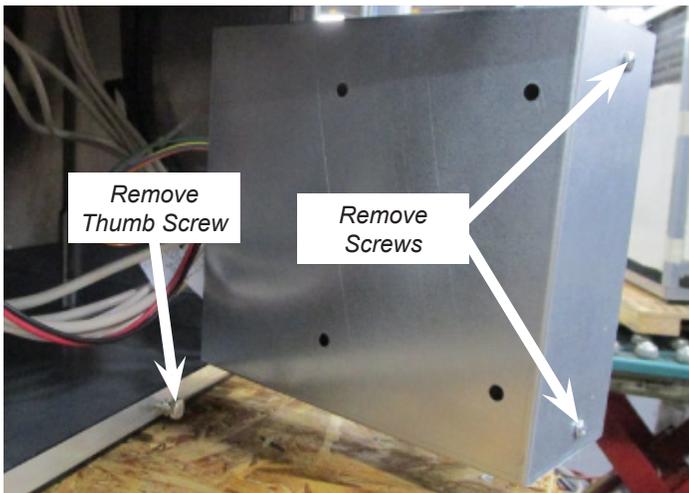
8. Disconnect wire harness inside control box, connected to the unit.
9. Remove the control box by pushing in and then pulling up.
10. Install new control box (PN: 82-3717/02-SP) to unit.
11. Re-connect wire harnesses, key switch assembly, and unit power cord, removed in Steps 4 - 8, to new control box.
12. Secure new control box to unit using the thumb screw removed in Step 3.
13. Plug unit power cord to wall outlet to power up the unit and test functionality of new control box.
14. Verify lights of unit power on, key switch functions correctly, and condenser fan starts to run.
15. If unit powers up correctly, re-install splash plate, drip tray, and cup rest.

## 4-Valve Control Box Replace

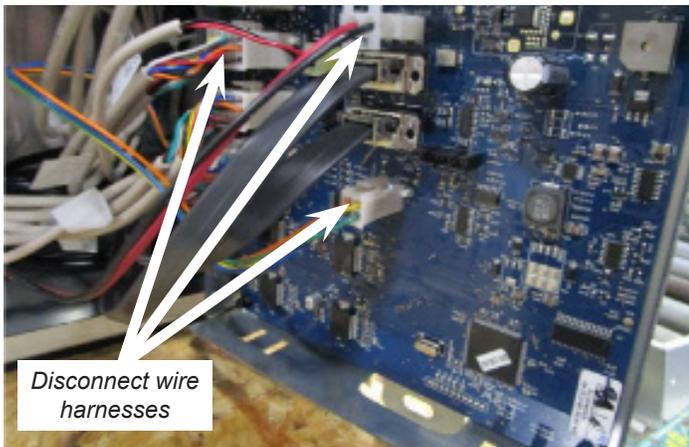
### WARNING

Disconnect power from unit prior to service.

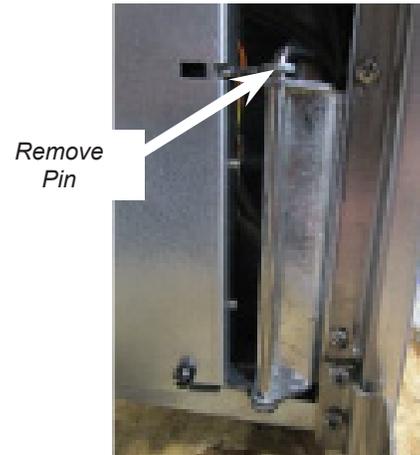
1. Unplug unit power cord from wall outlet to power down the unit.
2. Remove the unit cup rest, drip tray, and splash plate to gain access to the unit control box.
3. Remove the thumb screw, in the center below the control box, to free control box from the unit.
4. Remove the two screws on the control box to remove the control box cover.



5. Disconnect any wire harnesses that are connected to the unit.



6. Remove the pin on hinge to remove the control box from the unit.



7. Install new control box (PN: 52-2981-SP) to unit using the pin removed in the previous step.
8. Remove the two screws on the new control box to remove the control box cover.
9. Re-connect wire harnesses disconnected in step 5 to new control box.
10. Plug unit power cord to wall outlet to power up the unit and test functionality of new control box.
11. Verify lights of unit power on, key switch functions correctly, and condenser fan starts to run.
12. If unit powers up correctly, re-install splash plate, drip tray, and cup rest.

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