

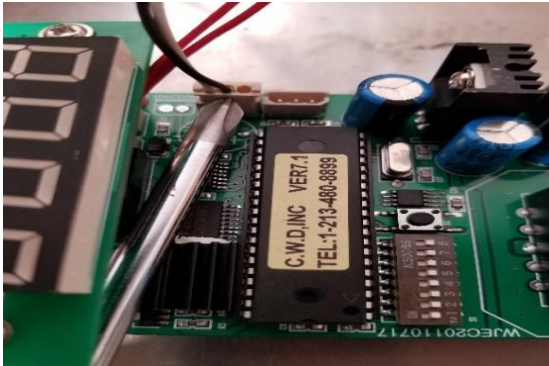
Trouble Shooting the Rhino-Mat

**Rhino-Mat will not shut off after given time/ after stop button is pressed
or constantly runs after resetting the board? 7.1 MB**

After each step reset the board by holding down the reset button and turning the circuit protector to the on position while holdin down the reset for 5 seconds



1. Remove the start button line on the board.

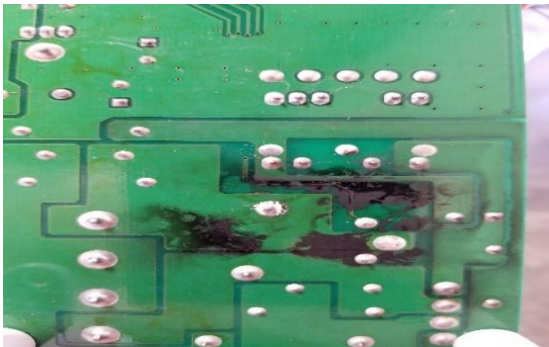


2. Remove the stop button



If steps 1 and 2 do not fix the issue Remove the motherboard and check the back for burn marks, indicators.

3. Remove Motherboard

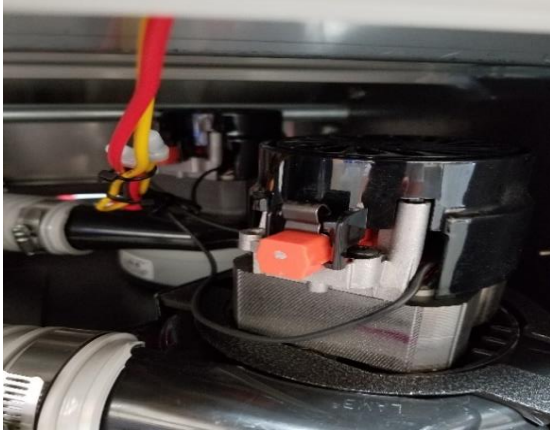


For MB5.1 self serve follow 7.1 directions. You will have to remove the bill, coin or credit card acceptor lines instead of the start button

Circuit protector keeps tripping? For 7.1 and 5.1 Motherboards

First check that all the wire connections are screwed on tight.

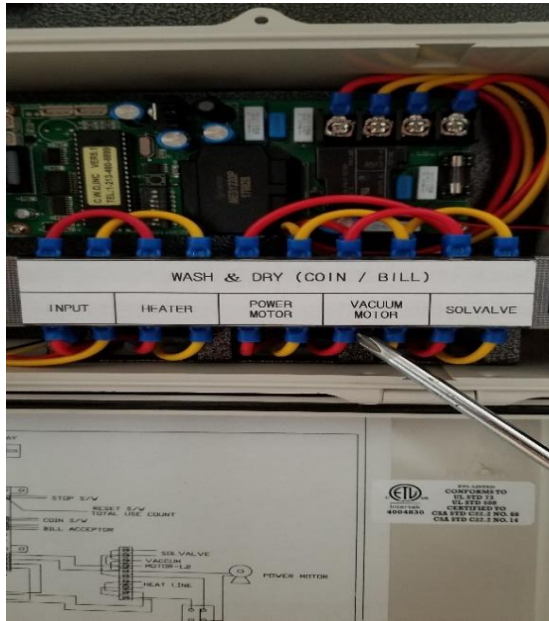
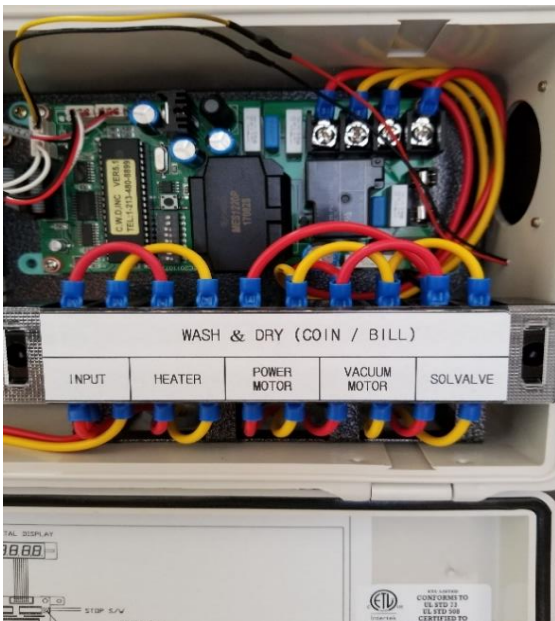
Check vacuum motors. Over time vac motor magnetic brushes will wear out over time.



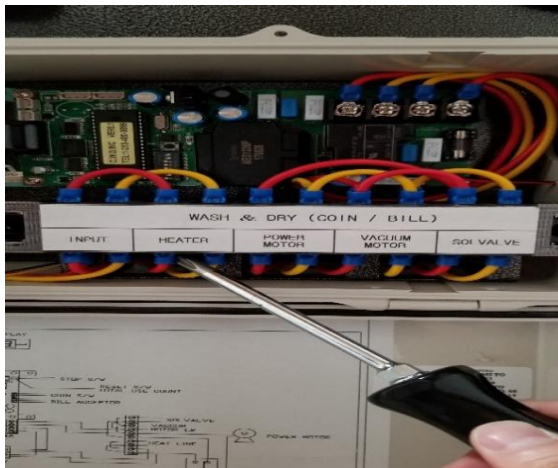
Listen for unusual high pitch noise coming from the Vacuum. feel if the fans are working. One may work while the other has seized up.

This can cause the circuit protector to trip.

You can also trouble shoot the issue buy disconnection the motor lines on the electrical terminal shown below.



If the problem persists we recommend removing the heater line from the electrical terminal as well



Remove the Fan line from the board.

If problem persists check circuit protector for possible faulty connections

Check back of motherboard for unusual heat/burn

For 5.1 Motherboards please check the bill, coin or credit card acceptors connections.

For 5.1 systems check pass button. Make sure the connections are stable and not burnt or melted. This can cause a unit to trip the circuit protector or keep the unit from turning the rollers.

