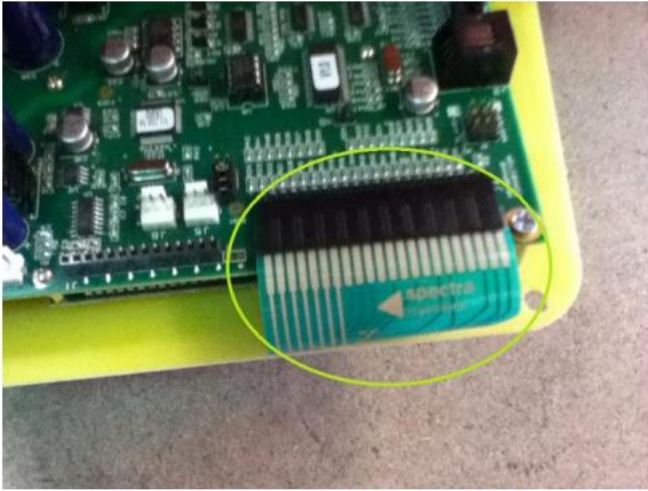




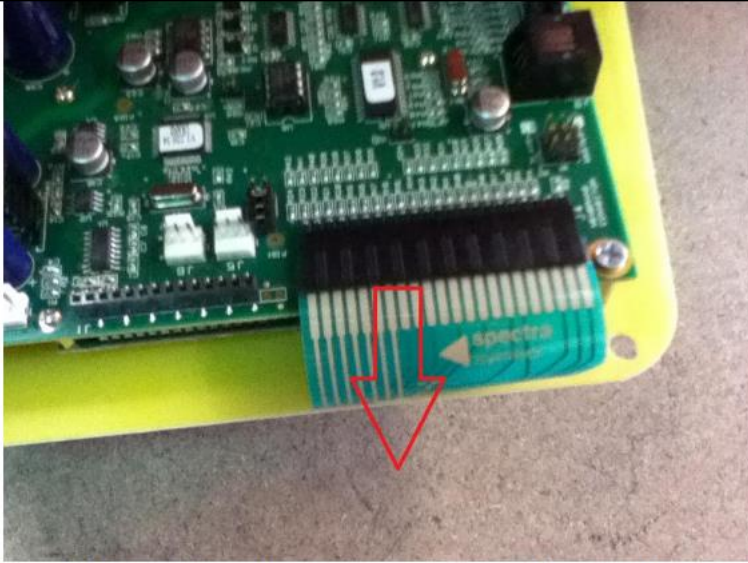


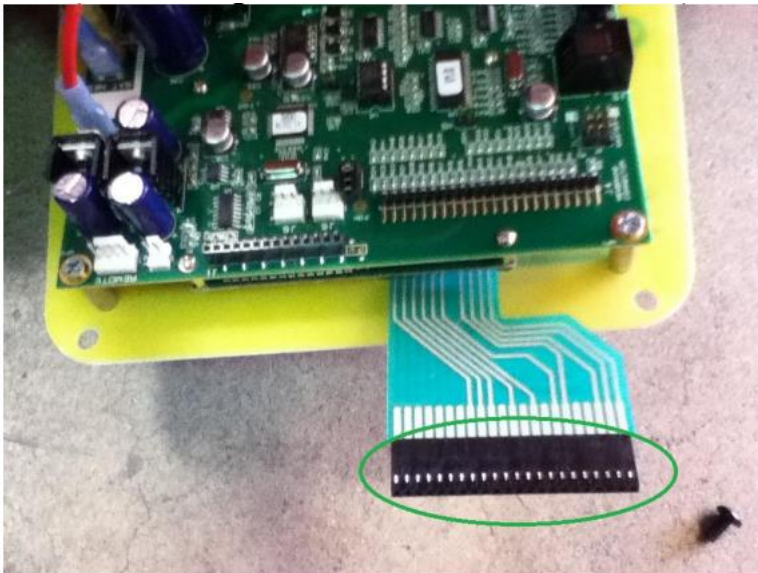
TS- My Touch Panel Buttons Are Not Responding.

Step	Description	Tools	Picture
	<p>Models that Apply: Grand 4, 5, 5-LE, Pickle Champion, Phenom 1, Phenom 2.</p> <p>This issue occurs when either the machine is turning on by itself, or if various buttons are not working. For example: if you push the Remote button, but it does not light up.</p>	<p>Philips Screw Driver</p>	
	<p style="text-align: center;">Checking The Ribbon Cable</p> <p>Step 1.) Disconnect the Spectra Ribbon Cable from the green circuit board. The cable pins run parallel with the circuit board, so be careful when removing the ribbon cable to slide it away from the circuit board towards you (not up like you would with a wire).</p> <div data-bbox="302 1178 946 1665" style="text-align: center;">  <p>(Spectra Ribbon Cable marked in Green)</p> </div>		<div data-bbox="1247 751 1511 951" style="text-align: center;">  <p>Spectra Blue Ribbon Cable</p> </div> <div data-bbox="1247 1016 1511 1215" style="text-align: center;">  <p>Disconnected Spectra Ribbon Cable</p> </div> <div data-bbox="1247 1281 1511 1480" style="text-align: center;">  <p>Reconnected Spectra Blue Ribbon</p> </div> <div data-bbox="1247 1545 1511 1745" style="text-align: center;">  <p>Circuit Board fastened to Red Case.</p> </div>

TS- My Touch Panel Buttons Are Not Responding.

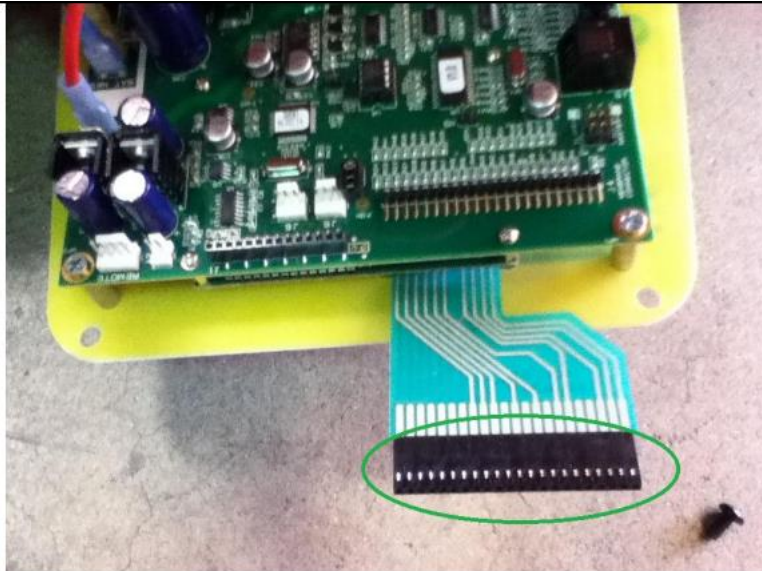


(Red marking direction to remove ribbon Cable).



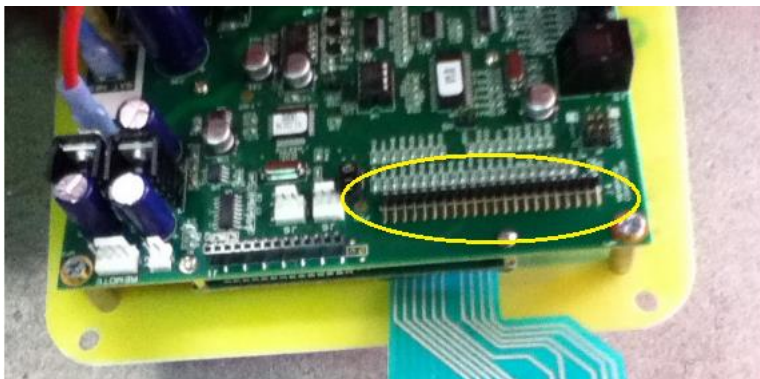
(Ribbon Cable removed)

TS- My Touch Panel Buttons Are Not Responding.



(Ribbon Cable end, marked in dark green).

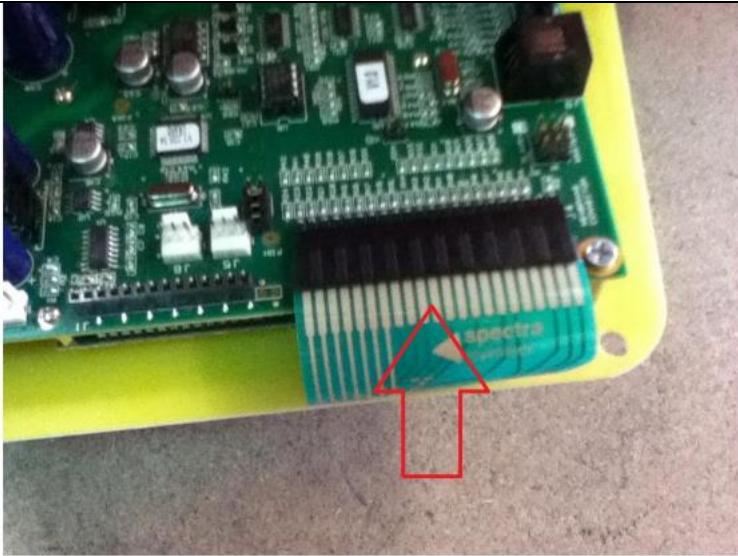
Step 2.) Blow out the ribbon cable end with air.



(The 22 pin connector on the circuit board marked in yellow).

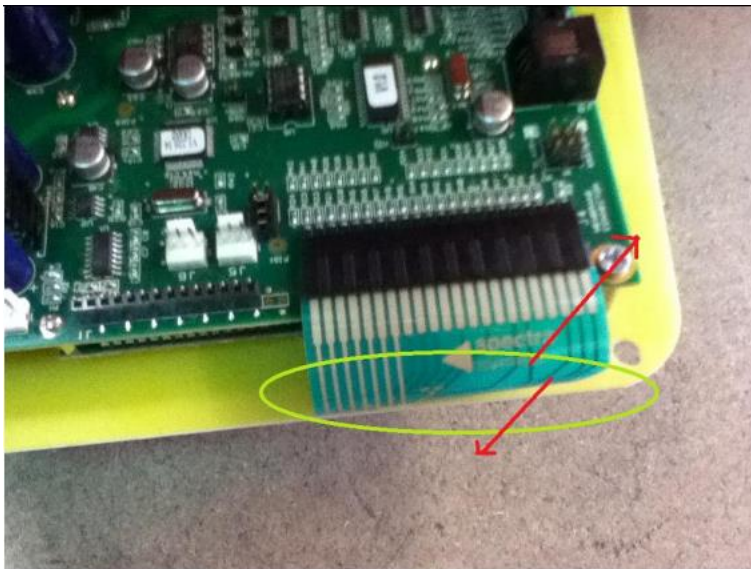
Step 3.) Check the 22 pin connector on the circuit board and make sure there is no corrosion. If there is corrosion (typically bluish), you can use a small flathead screw driver to scrape it clean until you see the copper/ gold color of the pins return.

TS- My Touch Panel Buttons Are Not Responding.



(Ribbon Cable being reattached to circuit board).

Step 4.) Reconnect the ribbon cable to the pins (direction shown below) on the circuit board.



(Green shows bendable part of Ribbon Cable, red arrows show direction (perpendicular to the circuit board).

Step 5.) Try turning on the Power using the Power button on the touch panel, or any of the buttons that were not previously working, if it does not turn on, or these buttons still do not work, use your index finger to move the ribbon cable left or right (closer or further from the circuit board),



TS- My Touch Panel Buttons Are Not Responding.