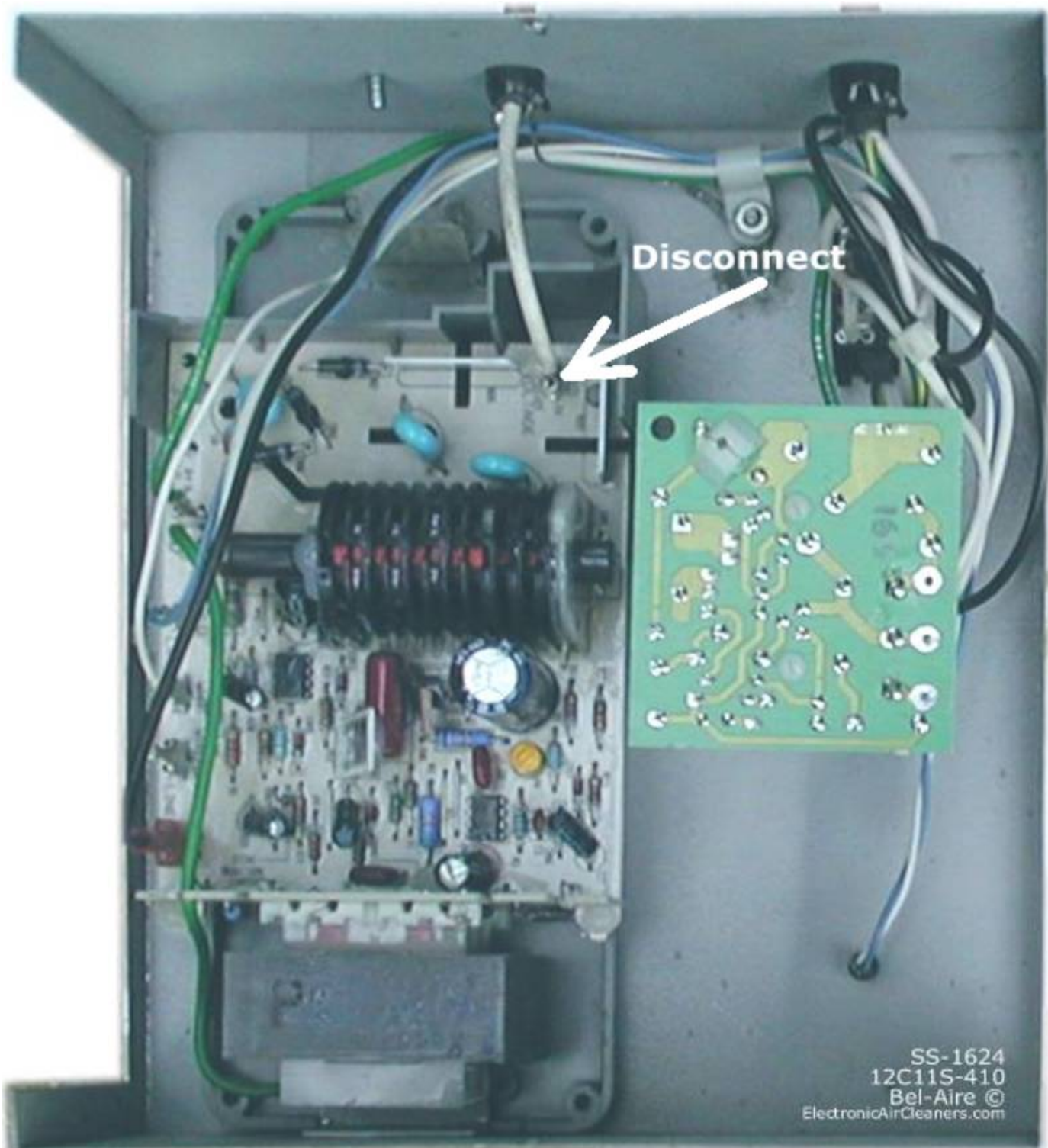


Electro-Air SS & SRP High Voltage Cable Test

A shorted high voltage cable will prevent the green indicator light from coming On. The green light may flash On $\frac{1}{2}$ second or less if the cable or cell is shorted. If the green light does not come On with the cell removed then check the cable for a short. Disconnecting a shorted high voltage cable at the power box (shown below) will remove the short and allow the green light to come On.

Warning:

Risk of high voltage shock. The power supply generates voltages as high as 10,000 volts. A high voltage charge may continue to be present after the power has been turned off. This procedure is for technicians trained and experienced with high voltage.



Electro-Air SS High Voltage Cable Short

Photo shows a short in the high voltage cable under the strain relief at the cover for the cell. Problem area since cover may be left dangling when cells are cleaned.

