

Model 12 & 15 Cathode Testing Guide

Testing steps:

1. Disconnect cathode from shocker.
2. Connect red lead of ohmmeter to pin A in plug on end of cathode (Fig. 1).
3. Connect black lead of ohmmeter to bare cathode cable.
4. Set ohmmeter to read 200 ohms full scale.
5. The ohmmeter should read near zero ohms. If not the cathode is bad. Pull on the cable, if the reading changes the cathode is bad.
6. Connect the red lead of the ohmmeter to pin B in the cathode plug.
7. Connect the black lead of the ohmmeter to pin C in the cathode plug.
8. The ohmmeter should read near zero ohms, if not the cathode is bad.
9. Test between each pin in the plug and the metal shell of the plug. Ohmmeter should read infinite resistance, if not the cathode is bad.

Figure 1.
Front View of Control Connector on end of Curl Cord.

