

READ THIS and Look at the Pictures

As you unpack the box, make sure all of the following pieces are present:



Power Cab™



PCP Panel



2 Pin Track Wire Connector
Yours may be black or green.
They are the same.
Wire for track connection is
not included.



P114 DC Power Supply

Note: EU, UK, and AU versions of the Power Cab™ kit may not have the exact power supply shown here.

6 Wire **FLAT CABLE** 7' long
**This is the ONLY cable you need
to set up your Power Cab™**



4 Wire Coiled Cord
Put this aside, you will not use it in Power Cab
mode.
See page 12 of the System Reference Manual



System Reference Manual

In addition to the Power Cab™ kit, you will need a few other items:

- 1) A locomotive with a DCC decoder installed. These may be called "DCC ON BOARD" or "DCC INSTALLED". It will say this on the locomotive box.
- 2) At least a few pieces of track. Make sure one of the pieces is a "terminal track" piece. A circle of track is even more fun.
- 3) A length of wire to connect the 2 pin connector to the terminal track. Sometimes, the terminal track already has wires from it.
- 4) A small flat blade screw driver.

OVER



Hook Up

Step numbers are indicated in the drawing below.

- 1) Plug one end of the FLAT cable into the heel of the Power Cab™.
- 2) Plug the other end of the FLAT cable into the LEFT HAND socket of the PCP panel (see figure below). The Red LED on the panel is on the BOTTOM.
- 3) Next is to attach your terminal track wires to the small, 2 pin connector (see figure below). Strip 1/4" of insulation from the terminal track wire and twist the end so it is tight and straight. Insert the ends into the 2 pin connector one in each hole. Keep them there and use the small, flat screw driver to tighten the screws. Do not over-tighten, just snug so they won't pull out.
- 4) Insert the 2 pin connector into its square socket on the BACK of the PCP panel.
- 5) Attach the power supply by inserting its round plug into the round socket of the PCP panel.
- 6) Insert the power supply into your household power socket. We like to use an outlet that has a switch in it to provide an extension to the layout and a place to switch the Power Cab™ system on/off.

