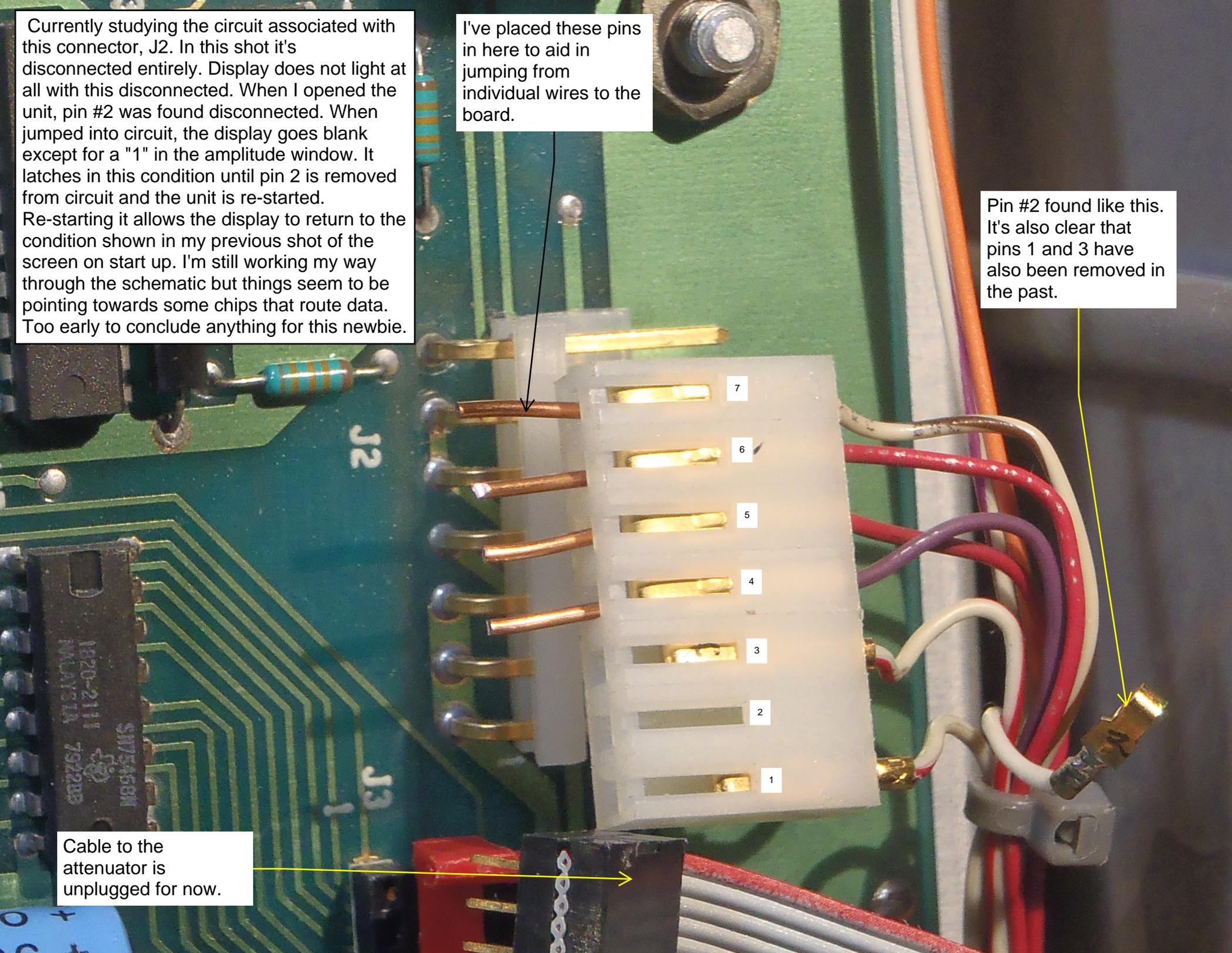


Currently studying the circuit associated with this connector, J2. In this shot it's disconnected entirely. Display does not light at all with this disconnected. When I opened the unit, pin #2 was found disconnected. When jumped into circuit, the display goes blank except for a "1" in the amplitude window. It latches in this condition until pin 2 is removed from circuit and the unit is re-started. Re-starting it allows the display to return to the condition shown in my previous shot of the screen on start up. I'm still working my way through the schematic but things seem to be pointing towards some chips that route data. Too early to conclude anything for this newbie.

I've placed these pins in here to aid in jumping from individual wires to the board.

Pin #2 found like this. It's also clear that pins 1 and 3 have also been removed in the past.



Cable to the attenuator is unplugged for now.