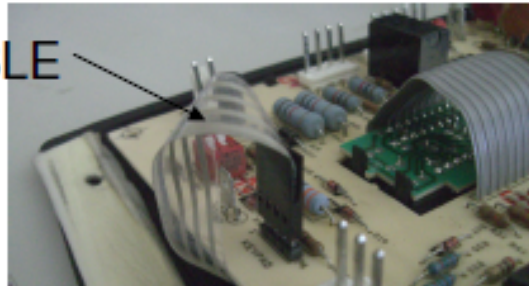


1. DISCONNECT THE POWER TO YOUR HEATER
2. REMOVE YOUR OLD PANEL. The boards are attached to it.
3. TAKE A PIC OF THE CONENCTIONS AS YOU REMOVE THEM SO YOU KNOW HOW TO RECONNECT YOUR NEW PANEL.
4. Unplug the connections and remove your boards. Handle boards carefully as they are subject to ESD damage.
5. Install the boards to your new panel.
6. Plug the connections back in

TWIST CABLE



**STEP 7.** PLUG IN YOUR NEW KEYPAD TO THE KEYPAD CONNECTOR. **MAKE SURE YOU HAVE A TWIST THE CABLE.** THIS IS DIFFERENT FROM THE HAYWARD KEYPAD. I CHANGED THE CIRCUITRY SO AS NOT TO COPY HAYWARD'S DESIGN! IF YOU PLUG IT IN WRONG YOUR KEYPAD WILL NOT WORK PROPERLY.

**STEP 8.** HOOK BACK UP ALL THE CONECTIONS AND RE-INSTALL THE PANELS. ENJOY THE FACT THAT YOU JUST SAVED A LOT OF MONEY!

8. Install the panel and boards
9. Turn your power back on