

Wall Oven Models effected: ECS, ECD, PCS, PCD, MCS & MCD

Subject: Flickering Lights and /or Light Relay on Relay Board clicking. Oven Light turns on/off by itself. Light Circuit Diagnostics.

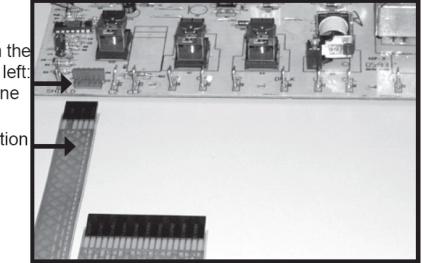
Diagnostic Process – Flickering Lights:

While lights are flashing on and off or the light OL-1 or OL-2 relay clicks on and off, disconnect the light membrane ribbon from the relay board. If the light stops flashing and/or the light relay stops clicking, the membrane has failed.

Be sure to check the OL-1 or OL-2 light relay to ensue the relay does function and it will send power to the light bulb or to the light transformer.

Count from the right to the left: start with one

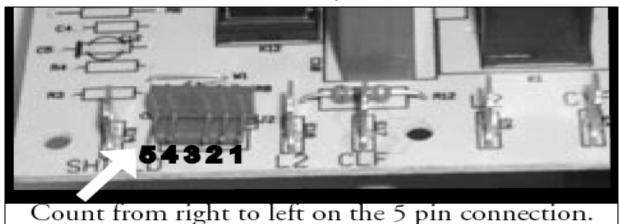
Light Ribbon Connection



Diagnostic Process - If the Oven Lights fail to work:

If the Oven Light does not respond to the membrane touch pad, pull the small 5 pin ribbon connector off of the relay board and jump across the following terminals with a jumper wire: Note: L-2 is live. Do not touch L-2 to control light pin connectors. It will damage relay board.

- Use Pins 1 & 2 for a single oven. OL-1 relay
- Use Pins 1 & 3 for a double oven. OL-2 relay



Refer to the on-line (<u>www.dacorservice.com</u>) Service Manual for more Diagnostic Information.