Blank Display

Condition:
KM Kiln is plugged in but there is no display lighting up.

8.3b
KM kilns
Blankids vsd

Start

Is the round fuseholder on the red control box locked in place?

No → The fuseholder contains a fuse that is spring loaded and must be locked in place by pushing it in and turning clockwise.

Yes

Is the fuse in the fuseholder good?

No → Replace fuse

Yes

Perform Voltage TEST at outlet.

Yes

Is the voltage correct at outlet?

No → Repair the wiring to outlet.

Yes

Is there 24 volts AC input to the touchpad?

No → Is the power cord and harness wires connected at the terminal block?

No → Repair terminal block connections and associated wiring.

Yes

Check wiring connections to the touchpad. Replace touchpad if wiring is good.

Yes

Replace transformer and/or wiring to touchpad from transformer.