

Potentiometer Test

The potentiometer for the 200 control has three leads:

Orange (T1)

Purple (T2)

Yellow (T3) – Wiper

Disconnect the three wires from the spade terminals at the temperature control board and set your meter to Ohms.

To begin take the reading between the two outer legs (Orange and Purple) to observe the full range of the potentiometer. It should be approximately 10.25 K Ohms.

Then place the leads of your meter between Orange and Yellow (the wiper) and turn the potentiometer dial until you reach Zero. Then slowly turn the potentiometer dial upward while watching the meter for a slow consistent advance towards the top end of the potentiometer of 10.25K.

If any open spots, areas that do not increase, or large inconsistent increases are found, the potentiometer requires replacement.

Next repeat the slow turn while connected to the Purple and Yellow Leads.