

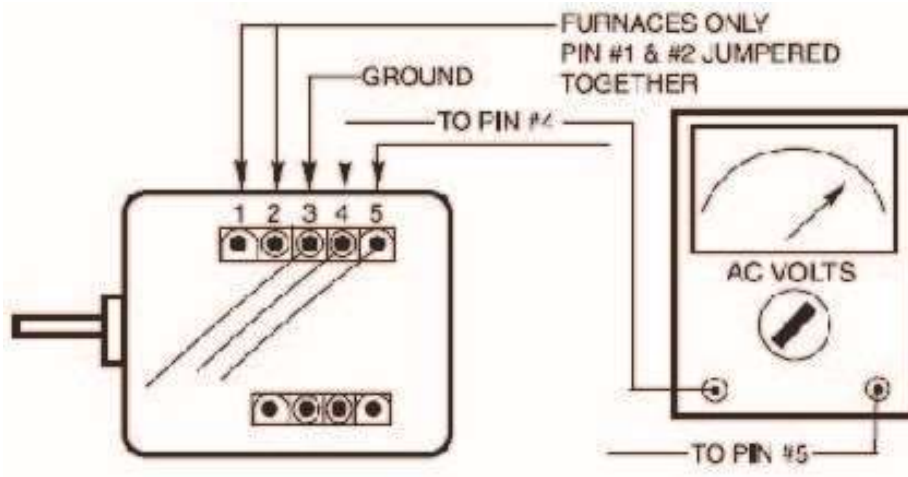
FURNACE SERIAL MOTOR TROUBLESHOOTING INFO CHECKLIST:

Is ~12VDC measured from terminals 1 (12V) and 3 (GND) at the IFC?

No – replace the IFC.

Yes - Is 120 VAC measured at the line voltage connector at the motor? (5 pin connector terminals 4 and 5)

No – Correct or replace wiring **See diagram #1 below**



Yes - Remove the serial motor wiring harness at the IFC Apply 24 VAC to wires 3 & 4. **See diagram #2 below**
Does motor run?

No – replace motor

Yes – replace IFC

