

January Troubleshooting Problem

QUESTION: After consulting the equipment diagram, doing your tests, and getting the results listed, what is the next step you will take to get this unit back on-line?

ANSWER: In order to get this furnace back on-line we need to replace the indoor blower motor. We proved that the printed circuit board was OK when we read the required voltage at the appropriate test points during a heating cycle. A test of the motor showed an open winding on the Medium-Low speed winding.