

November Troubleshooting Problem

QUESTION: Which component needs replacing to eliminate the intermittent operation failure?

ANSWER: The component that needs replacing is the blower motor run capacitor. Our diagram shows the capacitance rating of it should be 5 UF (5 microfarads), and our test showed it to be only 2.5 microfarads. The failing capacitor can only support the operation of the blower motor for a short time before the motor shuts down.