



Fan Motor Capacitor Inspection Checklist

No	Inspection Item	Status	Remark
1	Inspect capacitor housing for damage or bulging	OK	
2	Verify proper capacitor installation and secure mounting	OK	
3	Test capacitor for proper capacitance value	OK	
4	Check for visible signs of overheating (discoloration, burn marks)	OK	
5	Ensure proper electrical connections to the capacitor	OK	
6	Verify capacitor is not damaged (no leaks, cracks, or corrosion)	OK	
7	Test capacitor with a capacitance meter	OK	
8	Check for proper wiring size and insulation	OK	
9	Verify that the capacitor rating matches the motor specifications	OK	
10	Test motor start function when capacitor is engaged	OK	

Technician Signature: _____

Barcode: []