

18-Point Air Conditioner Tune-Up Checklist

#	Inspection Task
1	Inspect cabinet, cabinet fasteners, and cabinet panels.
2	Inspect the required clearance (e.g., service) around cabinet.
3	Inspect electrical disconnect box.
4	Ensure proper equipment grounding at appliance
5	Measure line voltage.
6	Inspect and test contacts and relays.
7	If accessible, check printed circuit for hot spots and other damage
8	Inspect motor capacitors.
9	Measure amperage draw to motor/nameplate data (FLA) as available.
10	Inspect refrigerant line insulation.
11	Inspect accessible refrigerant lines, joints, components, and coils for oil leaks.
12	Verify operation of emergency off/on switch.
13	Remove any debris from around the unit.
14	Wash dirt and debris from condenser coil.
15	Confirm the blower wheel has a tight connection to the blower motor shaft. Inspect fan for free rotation and minimal endplay.
16	Check thermostats and their controls to ensure they are correctly set.
17	Check level of outdoor unit
18	Clear clogs and check drain lines to ensure proper flow.