



## A/C Tune-Up Check List

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### **1. Check, adjust and clean blower components**

- ✓ *Removing excess dirt buildup will insure proper airflow and system balance.*
- ✓ *This increases capacity and unit reliability.*

### **2. Hose off and visually inspect the condition of the condenser**

- ✓ *This assures the fan comes on and off at the predetermined temperature, dissipating heat from condenser for higher efficiency during run time.*
- ✓ *Clearing debris from the fins allows for manufacture specified operation.*

### **3. Check and replace standard air filters**

- ✓ *A clogged filter can reduce airflow and even cause a system to cease operation.*
- ✓ *This also prevents dirt and other residue in the filter from cycling back into your home.*

### **4. Check superheat and sub-cooling**

- ✓ *Proper refrigerant charge is necessary to balance the A/C and allow functions to cool at maximum capacity.*
- ✓ *This can also help extend compressor life.*

### **5. Check AMP draw on compressor and condenser fan motor**

- ✓ *Visual inspection of the motor and fan blades for even wear.*

### **6. Check capacitor and contactor**

- ✓ *Checking these controls can prevent electrical shortages and extend the life of the unit.*

### **7. Inspect the electrical disconnect**

- ✓ *This insures a proper emergency shut off, ensuring your family's safety.*

### **8. Tighten all electrical connections**

- ✓ *This is necessary to prevent wire overheating that may cause fire or part failure.*

### **9. Replace service caps (when necessary)**

- ✓ *This keeps debris from entering the service ports and ensures a tight seal within the closed-loop refrigerant system.*

### **10. Visually inspect tubing and control wiring**