



Your Year Round Comfort Source!

SPRING CLEAN & CHECK CHECKLIST

Date: _____

CUSTOMER _____

TECHNICIAN _____ ADDRESS _____

- Condenser coil will be cleaned as required.** Dirty condenser coils raise refrigerant pressure higher than needed, increasing your utility bill.
COMMENTS: _____
- Evaporator coil will be inspected.** Evaporator coils become dirty because air filters collect only a portion of the particles in the air. A clean evaporator coil allows unrestricted airflow for maximum cooling and efficiency.
COMMENTS: _____
- Blower wheels will be inspected.** Dirty blower wheels reduce airflow, causing longer operating time and increased cost. This problem can lead to loss of comfort and compressor failure.
COMMENTS: _____
- Refrigerant charge will be checked.** A low or high refrigerant charge can easily go unnoticed and increase operating costs. An improper charge can cause compressor shutdown.
TXV SUBCOOLING: _____ PISTON SUPERHEAT: _____
- Air filter(s) will be inspected.** Dirty air filters restrict airflow and cause system to work harder, resulting in higher energy costs, less efficient cooling, and possible malfunction.
COMMENTS: _____
- Belts and pulleys inspected & adjusted as required.** Loose belts and worn pulleys decrease airflow, increase operating costs, and shorten the compressor's life. Belts crack and break with age.
COMMENTS: _____
- Motors and bearings will be lubricated as needed.** Improperly lubricated rotating equipment will eventually fail.
COMMENTS: _____
- Thermostat tested for proper operation.** The thermostat not only controls the temperature in the home, but controls the cycle rate of your equipment. If your thermostat is faulty, it will affect your comfort and cause extended or shortened cycle runs – costing more energy dollars and possibly damaging components of your system.
COMMENTS: _____
- Controls and safeties will be inspected and tested.** Controls and safeties that do not function properly can increase operation costs and cause other components to fail.
COMMENTS: _____
- Capacitors will be tested.** Bad capacitors lead to compressor and motor failure.
COMMENTS: _____
- Condensate drain will be cleaned and tested to insure proper drainage.** Algae, insulation, and dirt can plug a condensate drain which can cause expensive water damage.
COMMENTS: _____
- Crankcase heater will be operationally checked.** Compressor oil that is not preheated can lead to compressor failure.
COMMENTS: _____
- Relays and contactors will be inspected.** Worn contacts and loose wire connections can lead to a motor or compressor failure.
COMMENTS: _____
- Unit wiring will be inspected and loose connections tightened.** Loose connections can cause intermittent breakdowns. Also, loose connections on high voltage lines can increase the amperage draw on motor and compressors, resulting in high electrical usage and costly repairs.
COMMENTS: _____
- Monitor Air Temperatures.** Air temperatures and temperature drops determine if your cooling system is performing at its maximum capacity and efficiency.
TEMP DROP: _____ DISCHARGE TEMP: _____
- Ductwork will be visually inspected if accessible.** Unrepaired duct problems can increase operating costs by 30% or more by releasing cool air into your attic or crawlspace.
COMMENTS: _____

OVERALL COMMENTS: _____

Customer Signature: _____