

# *Symbiont Service Corp.*

***Go Green • Go GeoThermal***

*“One Company, One Call, Complete Comfort!”*



## **AIR CONDITIONING PLANNED MAINTENANCE 32-POINT CHECK LIST**

- ✓ Check and clean condenser coils.
- ✓ Check and clean drain pan.
- ✓ Check and clean condensate drains to prevent water overflow.
- ✓ Leak test all coils and connections for Freon leaks.
- ✓ Check capacitors for hazardous leaks.
- ✓ Monitor Freon site glass.
- ✓ Inspect for interior cabinet contamination and mold growth.
- ✓ Clean and sanitize evaporator coil [in place] for mold and mildew prevention. [Removal for cleaning additional charge.]
- ✓ Check and clean air filters.\*
- ✓ Check all supply vents for proper air circulation.
- ✓ Test heating elements for trouble-free operation.
- ✓ Check crank case heater.
- ✓ Check safety controls.
- ✓ Check all pumps and auxiliary equipment.
- ✓ Check reversing valve for proper operation.
- ✓ Lubricate motor and blower bearings.
- ✓ Note all corrosion spots and apply protective film, on equipment as needed.
- ✓ Inspect, clean and spray controls and switches.
- ✓ Check thermostat calibration & battery life.
- ✓ Check all electrical components for proper operation.
- ✓ Check all wire connections and replace, as needed.
- ✓ Check all relays for trouble-free operation.
- ✓ Inspect and clean contactor points.
- ✓ Test compressor's running amperage.
- ✓ Document motor amperages to compare to future visits.
- ✓ Check refrigerant flow control device.
- ✓ Test and monitor refrigerant pressures.
- ✓ Check operating temperatures and temperature drop across coils.
- ✓ System efficiency evaluation.
- ✓ Provide a detailed report upon completion of a maintenance visit.
- ✓ Provide preferential emergency service to **Agreement Holders**.
- ✓ Preferred customer discounts on all parts & labor, not covered under manufacturer's warranty.

\* Does not include replacement of filters