

SUMMER ELECTRIC COOLING -- 21 POINT SERVICE CHECK

- ❑ Clean condenser coil (With Biodegradable chemicals)
- ❑ Clean and disinfect the evaporator coil (with biodegradable chemicals)
- ❑ Install gauges and check operating pressures.
- ❑ Check static pressure drop across evaporator coil.
- ❑ Check voltage and amperage to all motors.
- ❑ Check air temperature drop across evaporator.
- ❑ Check for adequate refrigerant charge.
- ❑ Check evaporator superheat.
- ❑ Lubricate all moving parts.
- ❑ Check belt and adjust tension.
- ❑ Replace filters.
- ❑ Check pressure switch cut-out settings.
- ❑ Check electrical lockout circuits.
- ❑ Check line-starting contactor.
- ❑ Check all wiring and connections.
- ❑ Clean and adjust thermostat.
- ❑ Check air temperature across condenser.
- ❑ Check that condensate drain is open.
- ❑ Place anti-clog & biocide tablets in condensate pan.
- ❑ Turn exposed dampers to cooling position, if marked.
- ❑ Perform visual inspection for refrigerant leaks.