

# 24 Point A/C Precision Tune-Up

- 1. Check thermostat and A/C operation for proper start, operation and shut off.
- 2. Check air filter; replace if necessary.
- 3. Check blower motor bearings.
- 4. Check and clean furnace cabinet.3r
- 5. Check fan speed.
- 6. Check all wiring for loose connections, including thermostat.
- 7. Check voltage at furnace. \_\_\_\_\_
- 8. Check blower amp draw on furnace. \_\_\_\_\_
- 9. Check condensate drain and trap. Prime trap with water.
- 10. Turn off humidifier and close dampers.
- 11. Check contactor and relays.
- 12. Check start and run capacitors.
- 13. Check and clean condenser.
- 14. Check disconnect.
- 15. Check condenser motor and blades, amperage of motor. \_\_\_\_\_
- 16. Check compressor amps. \_\_\_\_\_
- 17. Check TXV. Check charge, ambient temp, subcooling, superheat. \_\_\_\_\_
- 18. Check and tighten service caps.
- 19. Check Delta T at coil. \_\_\_\_\_
- 20. Check refrigerant lines including all connections, service valves and caps.
- 21. Quick visual check of ductwork.
- 22. Check furnace area for safety. No flammables, clutter, etc.
- 23. Make final operation check.