MAINTENANCE TASK LIST

OPERATING INSPECTION-COOLING

Cleaning, Lubrication, Inspection, Adjustment & Operation

1. Record operating log of temperatures, pressures, voltages, amperages, etc.
2. Check and calibrate unit safety and operating controls
3. Record megohm reading for evaporator fan, condenser fan, return air fan, and compressor motors
4. Check main starter, tighten all starter bolts and terminals, and check contacts for wear (where applicable)
5. Check oil level in compressor (where applicable)
6. Tighten terminals on motor and control panel
7. Check crankcase heater
8. Check internal interlocks (where applicable)
9. Check oil sample for acid (where applicable)
10. Check damper operation.
11. Lubricate and adjust as required
12. Inspect evaporator and condenser coils
13. Inspect evaporator, condenser, and return air fans
14. Lubricate fan bearings (where applicable)
15. Inspect and adjust belt alignment and tension (replace if required)
16. Inspect and change filters as required Report to operator any uncorrected deficiencies noted

MAINTENANCE TASK LIST

OPERATING INSPECTION-HEATING SECTION

Cleaning, Lubrication, Inspection, Adjustment, & Operation

1. Check unit safety and operating controls
2. Tighten terminals on motor and control panel
3. Check crankcase heater
4. Check external interlocks (where applicable)
5. Check damper operation.
6. Lubricate and adjust as required
7. Inspect and change filters as required
8. Inspect heat element
9. Inspect heating control wiring
10. Clean and tighten terminal block wiring connections
11. OPERATING INSPECTIONS-TRACER 100
12. Clean Tracer control panel interior.
13. Tighten all panel terminators.
14. Check for loose or damaged parts.
15. Check and record panel transformer primary and secondary voltages.
16. View the even log and status displays to verify all inputs are reading properly.
17. Verify manual override switches are in the proper positions.
18. Check physical condition of all hardware listed on "equipment covered" list.

MAINTENANCE TASK LIST

OPERATING INSPECTIONS-TRACER 100

Cleaning, Lubrication, Inspection, Adjustment, & Operation

1. Clean Tracer control panel interior.
2. Tighten all panel terminators.
3. Check for loose or damaged parts.
4. Check and record panel transformer primary and secondary voltages.
5. View the even log and status displays to verify all inputs are reading properly.
6. Verify manual override switches are in the proper positions.
7. Check physical condition of all hardware listed on "equipment covered" list.