

SUNSHINE AIR CONDITIONING, INC

PREVENTATIVE MAINTENANCE TUNE UP AND SAFETY CHECK

SPRING

- 1) CHECK SYSTEM OPERATION AND CALIBRATION OF T-STAT
- 2) CHECK AIR TEMPERATURE OF GRILLS
- 3) CLEAN OR REPLACE OWNER PROVIDED FILTER OR VACUUM ELECTRONIC FILTER
FILTER USED: _____
- 4) INSPECT AND **CLEAN EVAPORATOR COIL** IN PLACE
- 5) INSPECT AND FLUSH DRAIN PAN
- 6) **ADD ALGAE TABLET TO DRAIN PAN**
- 7) CLEAN AND FLUSH CONDENSATE DRAIN LINE
- 8) INSPECT, TEST, LUBRICATE BLOWER
VOLTAGE: _____ AMPS: _____
- 9) **VACUUM BLOWER**
- 10) **CHECK STATIC PRESSURE:** _____
- 11) VISIBLY INSPECT DISCONNECT AND WIRING
- 12) VISIBLY INSPECT COMPRESSOR AND WIRING
- 13) CLEAN CONDENSER COIL AND CABINET
- 14) INSPECT, TEST AND LUBRICATE CONDENSER FAN MOTOR, COMPRESSOR AND ELECTRICAL COMPONENTS
- 15) FAN AMPS: _____
- 16) CAPACITOR SIZE: _____ READING: _____
- 17) COMPRESSOR START AMPS: _____
- 18) COMPRESSOR RUN AMPS: _____
- 19) COMPRESSOR VOLTAGE: _____
- 20) VISIBLY INSPECT FOR LEAKS
- 21) CHECK SUPERHEAT: _____
- 22) CHECK SUB COOLING: _____
- 23) PROPER REFRIGERANT LEVELS
- 24) ENSURE PROPER OPERATION OF COOLING SYSTEM
RETURN SYSTEM TO CUSTOMER'S SETTINGS

FALL HEAT PUMP

- 1) CHECK SYSTEM OPERATION AND CALIBRATION OF T-STAT
- 2) CHECK AIR TEMPERATURE OF GRILLS
- 3) CLEAN OR REPLACE OWNER PROVIDED FILTER OR VACUUM ELECTRONIC FILTER
FILTER USED: _____
- 4) INSPECT AND **CLEAN EVAPORATOR COIL** IN PLACE
- 5) INSPECT AND FLUSH DRAIN PAN
- 6) **ADD ALGAE TABLET TO DRAIN PAN**
- 7) CLEAN AND FLUSH CONDENSATE DRAIN LINE
- 8) INSPECT, TEST, LUBRICATE BLOWER
VOLTAGE: _____ AMPS: _____
- 9) **VACUUM BLOWER**
- 10) **CHECK STATIC PRESSURE:** _____
- 11) VISIBLY INSPECT DISCONNECT AND WIRING
- 12) VISIBLY INSPECT COMPRESSOR AND WIRING
- 13) CLEAN CONDENSER COIL AND CABINET
- 14) INSPECT, TEST AND LUBRICATE CONDENSER FAN MOTOR, COMPRESSOR AND ELECTRICAL COMPONENTS
- 15) FAN AMPS: _____
- 16) CAPACITOR SIZE: _____ READING: _____
- 17) COMPRESSOR START AMPS: _____
- 18) COMPRESSOR RUN AMPS: _____
- 19) COMPRESSOR VOLTAGE: _____
- 20) VISIBLY INSPECT FOR LEAKS
- 21) CHECK SUPERHEAT: _____
- 22) CHECK SUB COOLING: _____
- 23) PROPER REFRIGERANT LEVELS
- 24) TEST REVERSING VALVE FOR PROPER OPERATION
- 25) TEST DEFROST OPERATION
- 26) TEST OPERATION OF EMERGENCY HEAT STRIPS
SIZE: _____ AMPS: _____
- 27) ENSURE PROPER OPERATION OF HEATING SYSTEM
RETURN SYSTEM TO CUSTOMER'S SETTINGS

COMFORT CLUB

FALL GAS FURNACE

- 1) CHECK SYSTEM OPERATION AND CALIBRATION OF T-STAT
- 2) CHECK AIR TEMPERATURE OF GRILLS
- 3) CLEAN OR REPLACE OWNER PROVIDED FILTER OR VACUUM ELECTRONIC FILTER
FILTER USED: _____
- 4) INSPECT AND **CLEAN EVAPORATOR COIL** IN PLACE
- 5) INSPECT AND FLUSH DRAIN PAN
- 6) **ADD ALGAE TABLET TO DRAIN PAN**
- 7) CLEAN AND FLUSH CONDENSATE DRAIN LINE
- 8) INSPECT, TEST, LUBRICATE BLOWER
VOLTAGE: _____ AMPS: _____
- 9) **VACUUM BLOWER**
- 10) **CHECK STATIC PRESSURE:** _____
- 11) VISIBLY INSPECT FLU PIPE AND CAP
- 12) CLEAN BURNER ASSEMBLY
- 13) LIMIT SWITCH FUNCTIONING
- 14) FLAME ROLL OUT SWITCH FUNCTIONING
- 15) PRESSURE SWITCH FUNCTIONING
- 16) IGNITER OPERATING
- 17) INDUCER DRAFT STATIC PRESSURE: _____
AMPS: _____
- 18) **CHECK GAS PRESSURE:** _____
(ADJUST IF NEEDED)
- 19) CHECK BURNER FOR PROPER FLAME DISPERSION AND PIGMENTATION
- 20) **INSPECT FOR PROPER COMBUSTION AIR**
- 21) ENSURE PROPER OPERATION OF HEATING SYSTEM
RETURN SYSTEM TO CUSTOMER'S SETTINGS