

S & K'S ONE HOUR HEATING & AIR CONDITIONING MAINTENANCE PROCEDURE

COOLING/AIR CONDITIONING

Check voltage and amperage to all motors.
 Install gauges and check operating pressures.
 Check temperature across coil.
 Check for adequate charge and possible Freon leaks.
 Check Pressure controls.
 Check crankcase heater.
 Lubricate all moving parts.
 Check belt and adjust tension.
 Check filters and replace (1" fiberglass only).
 Check the start capacitor and potential relay.
 Check compressor contactor.
 Check condenser coil.
 Check wiring and connections.
 Check vents and ductwork.
 Check attic ventilator/thermostat.
 Check condensate drain lines.
 Clean the exterior of condensing unit.

HEAT PUMP

(Use all cooling checks plus:)
 Check reversing valve.
 Check the defrost control.
 Check electrical wiring.
 Check amperage draw on each element.
 Check temperature rise.
 Check outdoor thermostat.

GAS HEAT

Clean and adjust thermostat
 Clean and adjust safety controls.
 Clean the burner and controls.
 Clean and adjust pilot assembly.
 a. Check standing pilot.
 b. Check electronic ignition control.
 Check gas valve.
 Check and adjust burner for efficiency.
 Check for gas leak in unit.
 Clean the exterior of unit.
 Lubricate all moving parts.
 Check flue piping and draft.
 Check wiring and connections.
 Check manifold pressure and adjust.
 Check heat exchanger for cracks.
 Check complete heat cycle.

FURNACE

(Use all heat checks plus:)
 Check belt and adjust tension.
 Clean filters and replace (1" fiberglass only).
 Check fan control.
 Check temperature rise.
 Check voltage and amperage.

BOILERS

(Use all gas heat checks plus:)
 Check fill valve and adjust.
 Clean aqua stat and adjust.
 Check zone valve operation.
 Check the pump operation and lubricate.
 Check air elimination valve/tank.
 Check operation temperature.
 Check and test relief valve.

S & K'S One Hour Heating and Air Conditioning reserves the right to decline any coverage on any equipment.

REPAIR COST BREAKDOWN

COMFORT CLUB PRICING

5

Major Repair, Replace, Install: In-Warranty condenser, In-Warranty compressor, coil, relocate condensing unit, flue, In-warranty heat exchanger, reversing valve, suction accumulator, In-Warranty variable speed blower, major duct repair.

\$862

4

Repair, Replace, Install: O.E.M. Motor, primary circuit board, In-warranty evaporator coil, control valve, refrigerant leak search and repair, refrigerant recovery and recharge, suction line dryer, TXV, service valve, circulator, gas valve, inducer, oil pump, aqua stat, zone valve.

\$461

3

Repair, Replace, Install: Blower fan and pulleys, secondary circuit board, universal motor, defrost control board, system wiring, heat strip, electronic thermostat, primary control, T&P valve, mixing valve, drain pan, condensate pump, expansion tank, unit pump-ups, ignition transformer.

\$303

2

Repair, Replace, Install: Air balance, blower fan, breaker, clean complete A/C, clean complete furnace, condenser fan blade, contactor, disconnect box, control switch, flue repair, humidistat relay, timer, sequencer, start kit, UV bulb, standard thermostat, ignition components, hot surface igniter, flame sensor, dual capacitor, control transformer, refrigerant 1-2 lbs.

\$199

1

Clean, Adjust: Blower, breaker, drain, drain line, humidifier, filter, evaporator coil, fins, pilot, vent, saddle valve, leak dye pack.
Repair, Replace, Install: Air flow switch, capacitor, drain line, filter media cartridge, humidifier pad, pilot, thermocouple, hydronics drain/fill, system purge per zone, system rewire.

\$ 99