


KEY	COMPONENT
A55	CONTROL, MAIN PANEL LENNOX
B1	COMPRESSOR 1
B3	MOTOR, BLOWER
B4	MOTOR, OUTDOOR FAN
B5	MOTOR, OUTDOOR FAN 2
C1	CAPACITOR, OUTDOOR FAN 1
C6	CAPACITOR, EXHAUST FAN
CB8	CIRCUIT, BREAKER
CB10	CIRCUIT BREAKER, MAIN DISCONNECT UNIT
CB31	CIRCUIT BREAKER, TRANSFORMER T18
HR1	HEATER, COMPRESSOR
J11	JACK, GFI RECEPTICLE
K3, -1	CONTACTOR, BLOWER LOW
K10,-1	RELAY, OUTDOOR FAN 1
RT17	SENSOR, OUTDOOR AIR
S4	SWITCH, LIMIT HI PRESS
S11	SWITCH, LOW PRESS, LOW AMBIENT KIT
S40	THERMOSTAT, CRANKCASE
S42	SWITCH, OVERLOAD RELAY BLOWER MOTOR
S49	SWITCH, FREEZESTAT
S87	SWITCH, LOW PRESS, COMPRESSOR 1
T1	TRANSFORMER, CONTROL
T18	TRANSFORMER, PHASE MONITOR

J/P	JACK/PLUG DESCRIPTION
47	OUTDOOR FAN MOTOR 1
52	OUTDOOR FAN MOTOR 2
86	OUTDOOR FANS
263	HIGH AND LOW PRESSURE SWITCHES
264	BLOWER DECK
265	CONTACTORS AND RELAYS
267	OUTDOOR FAN AREA
268	TRANSFORMER 1 POWER

← DENOTES OPTIONAL COMPONENTS  
 — LINE VOLTAGE FIELD INSTALLED

- ⚠ USED ON UNITS WITH HIGH EFFICIENCY MOTORS
- ⚠ MOVE WIRE FROM 240 TO 208 TAP ON T1 OR T18 TRANSFORMER FOR 208 LINE VOLTAGE APPLICATIONS
- ⚠ S49 IS PART OF A 5VDC CIRCUIT
- ⚠ USED ON 060 UNIT ONLY

IF ANY WIRE IN THIS APPLIANCE IS REPLACED, IT MUST BE REPLACED WITH WIRE OF LIKE SIZE, RATING, TERMINATION AND INSULATION THICKNESS.  
 WARNING - ELECTRIC SHOCK HAZARD, CAN CAUSE INJURY OR DEATH. UNIT MUST BE GROUNDED IN ACCORDANCE WITH NATIONAL AND LOCAL CODES.  
 DISCONNECT ALL POWER BEFORE SERVICING. USE COPPER CONDUCTORS ONLY.

02/12	 STRATEGOS WIRING DIAGRAM 537455-01	02/12
COOLING		
SCC/ SGC - 036H, 060H - G,J,Y		
SECTION B		REV 1
Supersedes	New Form No. 537455-01	
© 2012 Lennox Commercial		