



KEY	DESCRIPTION
A17	(SEE NOTE 3)
B1	COMPRESSOR
B2	COMPRESSOR 2
B3	MOTOR-BLOWER
B4	MOTOR-COND FAN 1
B5	MOTOR-COND FAN 2
C1	CAPACITOR-COND FAN 1
C2	CAPACITOR-COND FAN 2
CB4	CIRCUIT BRKR-COND FAN MOTOR 1
CB5	CIRCUIT BRKR-COND FAN MOTOR 2
F1	FUSE-TRANSFORMER T1
HR1	HEATER-COMPRESSOR 1
HR2	HEATER-COMPRESSOR 2
J2	JACK-UNIT, HEAT
J35	JACK-TEST, COOL
K1, -1	CONTACTOR-COMPRESSOR 1
K2, -1	CONTACTOR-COMPRESSOR 2
K3, -1,2	CONTACTOR-BLOWER
P2	PLUG-UNIT, HEAT
P35	PLUG-TEST, COOL
P66	PLUG-NOVAR ETM
S3	SWITCH-LIMIT, LOW COMP 1 /COMPRESSOR MONITOR
S4	SWITCH-LIMIT, HI PRESS COMP 1
S7	SWITCH-LIMIT, HI PRESS COMP 2
S11	SWITCH-LOW PRESS, LOW AMB KIT
S24	SWITCH-LOSS OF CHARGE COMP 1
S25	SWITCH-LOSS OF CHARGE COMP 2

KEY	DESCRIPTION
S30	SWITCH-LIMIT, LOW COMP 2 /COMPRESSOR MONITOR
S41	THERMOSTAT-LOW AMBIENT KIT
S42	SWITCH-OVERLOAD
S49	SWITCH-FREEZESTAT, COMP 1
S50	SWITCH-FREEZESTAT, COMP 2
S74	SWITCH-FIRESTAT 1
S75	SWITCH-FIRESTAT 2
S84	SWITCH-LOW PRESS, LOW AMB KIT, COMP 2
T1	TRANSFORMER-CONTROL

IF ANY WIRE IN THIS APPLIANCE IS REPLACED, IT MUST BE REPLACED WITH WIRE OF LIKE SIZE, RATING AND INSULATION THICKNESS. IF RATING AND INSULATION ARE UNKNOWN, USE SAME SIZE THERMOPLASTIC 105°C WIRE WITH 5/64" INSULATION THICKNESS

LINE VOLTAGE FIELD INSTALLED

LENNOX Industries Inc. WIRING DIAGRAM 11/91

COOLING UNITS-PACKAGED

CHA16-1353-3, 4, 5-Y, G, J, M

COOLING SECTION B2

Supersedes Form No. 529,172W	New Form No. 529,457W
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