



KEY	DESCRIPTION
	COMPONENT
A17	(SEE NOTE 3)
B1	COMPRESSOR 1
B2	COMPRESSOR 2
B3	MOTOR-BLOWER
B4	MOTOR-COND FAN 1
C1	CAPACITOR-COND FAN 1
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
K10,-1,2	CONTACTOR-COND FAN 1
K5B,-1	RELAY-LOW AMBIENT KIT
K11B,-1	RELAY-LOW AMBIENT KIT, COMP 2
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
S5	SWITCH-LIMIT, HI TEMP COMP 1
S7	SWITCH-LIMIT, HI PRESS COMP 2
S8	SWITCH-LIMIT, HI TEMP COMP 2
S11	SWITCH-LOW PRESS, LOW AMB KIT

KEY	DESCRIPTION
S24	SWITCH-LOSS OF CHARGE COMP 1
S25	SWITCH-LOSS OF CHARGE COMP 2
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

LINE VOLTAGE FIELD INSTALLED

LENNOX Industries Inc. WIRING DIAGRAM 11/91

COOLING UNITS-PACKAGED

CHA16-953-1,4-Y,G CHA16-953-1,2-M
CHA16-953-2,3-J CHA16-823-1-Y,G,J

COOLING SECTION B1

Supersedes Form No. 529, 295W New Form No. 529, 450W

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