



KEY	COMPONENT
B3	MOTOR-BLOWER
F3	FUSE-ELECTRIC HEAT
F4	FUSE-UNIT
HE1	ELEMENT-ELECTRIC HEAT 1
HE2	ELEMENT-ELECTRIC HEAT 2
HE3	ELEMENT-ELECTRIC HEAT 3
HE4	ELEMENT-ELECTRIC HEAT 4
J7	JACK-ELECT HT SUB-BASE KIT
K3,-1	RELAY-BLOWER
K9,-1	RELAY-HEAT
K15,-1	CONTACTOR-ELECTRIC HT 1
K43,-1	RELAY-ECONOMIZER BLOWER
K220,-1	RELAY-OVERFLOW
P7	PLUG-ELECT HT SUB-BASE KIT
S15	SWITCH-LIMIT,PRIMARY,ELECT HT
S20	SWITCH-LIMIT,SECONDARY,ELECT HT
S49	SWITCH-FREEZESTAT COMPRESSOR 1
S50	SWITCH-FREEZESTAT COMPRESSOR 2
S149	SWITCH-OVERFLOW
T2	TRANSFORMER-ELECTRIC HEAT
TB1	TERMINAL STRIP-CLASS II VOLT

IF ANY WIRE IN THIS APPLIANCE IS REPLACED, IT MUST BE REPLACED WITH WIRE OF LIKE SIZE, RATING, INSULATION THICKNESS AND TERMINATION

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

- ⚠ S149 SWITCH AND K220 RELAY MAY BE FIELD SUPPLIED OR USE AVAILABLE KIT
- ⚠ S50 USED ON TWO STAGE UNITS
- ⚠ USE COPPER CONDUCTORS ONLY

180, 240	KW	HE1	HE2	HE3	HE4
	20	5	5	5	5

———— LINE VOLTAGE FIELD INSTALLED
 <——— DENOTES OPTIONAL COMPONENTS

01/12		WIRING DIAGRAM	01/12
		537526-01	
HEATING - ELECTRIC			
T3EH - TAA 180, 240 UNITS - Y 20KW			
SECTION B3			REV 0
Supersedes 537207-01		New Form No. 537526-01	