

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
K16,-1	CONTACTOR-ELECTRIC HT 2
K19,-1	RELAY-STAGE TWO HEAT
K32,-1	RELAY-SEQUENCER,ELECT 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-FREEZE STAT COMPRESSOR 1
S50	SWITCH-FREEZE STAT COMPRESSOR 2
S149	SWITCH-OVERFLOW
T2	TRANSFORMER-ELECTRIC HEAT
TB1	TERMINAL STRIP-CLASS II VOLT
TB3	TERMINAL STRIP-ELECTRIC HEAT

180, 240	KW	HE1	HE2	HE3	HE4
50	12.5	12.5	12.5	12.5	


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

— LINE VOLTAGE FIELD INSTALLED  
 — DENOTES OPTIONAL COMPONENTS

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

01/12	 WIRING DIAGRAM 537522-01	01/12
		HEATING - ELECTRIC
T3EH - TAA 180, 240 UNITS - G,J,M 50KW		
SECTION B3		REV 0
Supersedes 537206-01	New Form No. 537522-01	