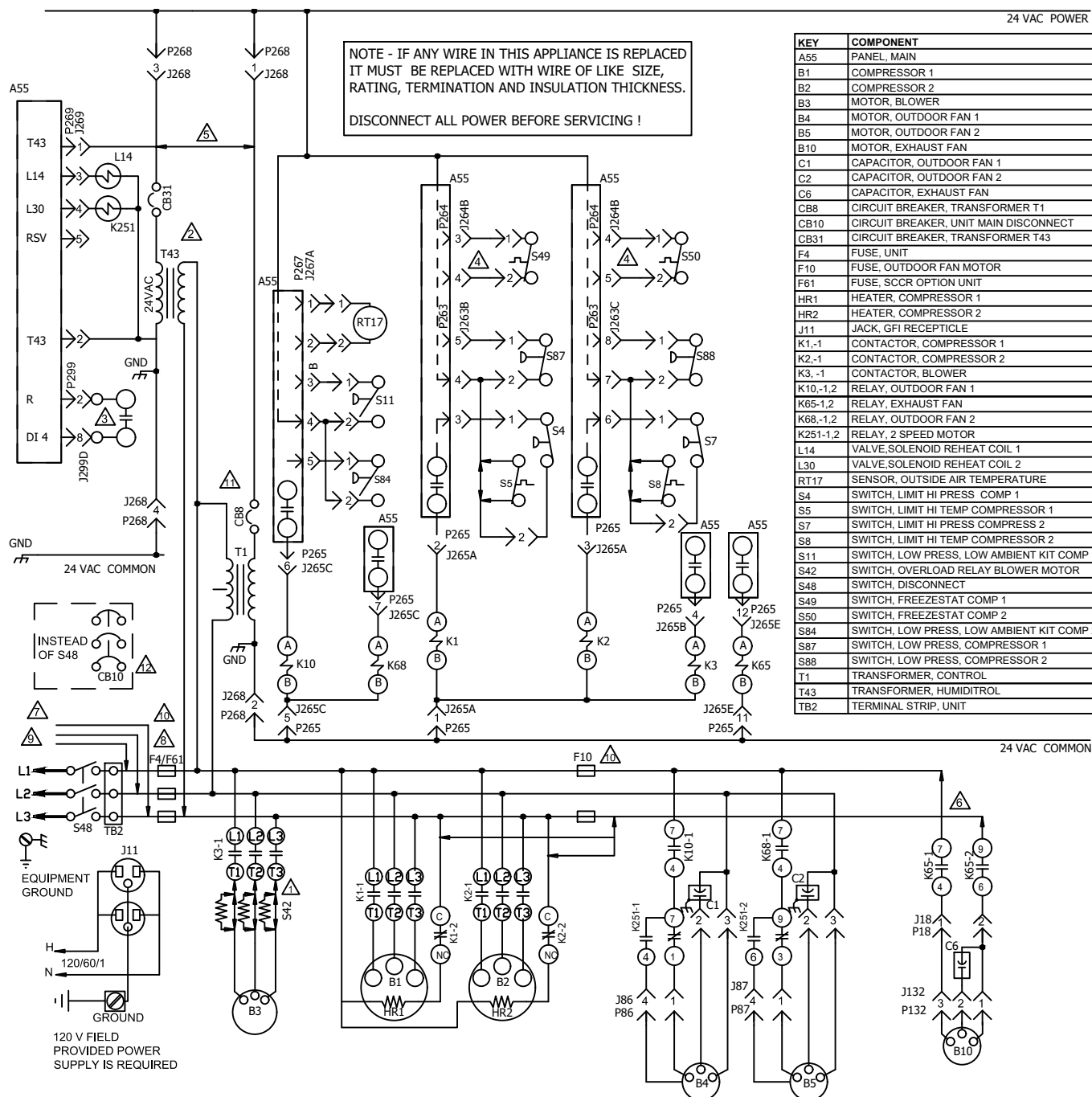




1. S42 USED ON "M" VOLTAGE UNITS AND UNITS WITH HIGH EFFICIENCY MOTORS
2. ONLY IN UNITS WITH HUMIDITROL OR PHASE AND VOLTAGE DETECTION OPTION
3. EXTERNAL HUMIDITROL CONTACTS
4. S49 AND S50 ARE PART OF 5VDC CIRCUIT
5. J268-1,-3 AND J268-2,-4 ARE CONNECTED ON UNITS WITHOUT HUMIDITROL OR PHASE DETECTION OPTIONS
6. B10 IS NOT USED ON UNITS WITH ERV
7. USED ON UNITS WITH ERV SINGLE POINT POWER. SEE ERV DIAGRAM
8. USED ON LCH AND UNITS WITH ERV SINGLE POINT POWER ONLY
9. NOTE: FOR USE WITH COPPER CONDUCTORS ONLY. REFER TO UNIT RATING PLATE FOR MINIMUM CIRCUIT AMPACITY AND MAXIMUM OVERCURRENT PROTECTION SIZE.
10. F61 & F10 USED ON LGH UNITS WITH SCCR OPTION
11. MOVE WIRE FROM 240 TO 208 TAP ON TRANSFORMER FOR 208 VOLT APPLICATIONS
12. CB10 NOT AVAILABLE ON UNITS WITH SCCR OPTION

J/P	JACK/PLUG DESCRIPTION
18	EXHAUST FAN
86	OUTDOOR FAN 1
87	OUTDOOR FAN 2
132	EXHAUST FAN MOTOR
263	HIGH AND LOW PRESSURE SWITCHES
264	BLOWER DECK
265	CONTACTORS AND RELAYS
267	OUTDOOR FAN AREA
268	TRANSFORMER T1 POWER
269	HUMIDITROL CONTROL
299	HUMIDITROL SAFETY INTERFACE

— DENOTES OPTIONAL COMPONENTS
 — LINE VOLTAGE FIELD INSTALLED

2018/07		WIRING DIAGRAM	07/18
		537897-02	
COOLING			
LCH/LGH 150H - Y			
SECTION B			REV 0
Supersedes 537897-01		New Form No. 537897-02	