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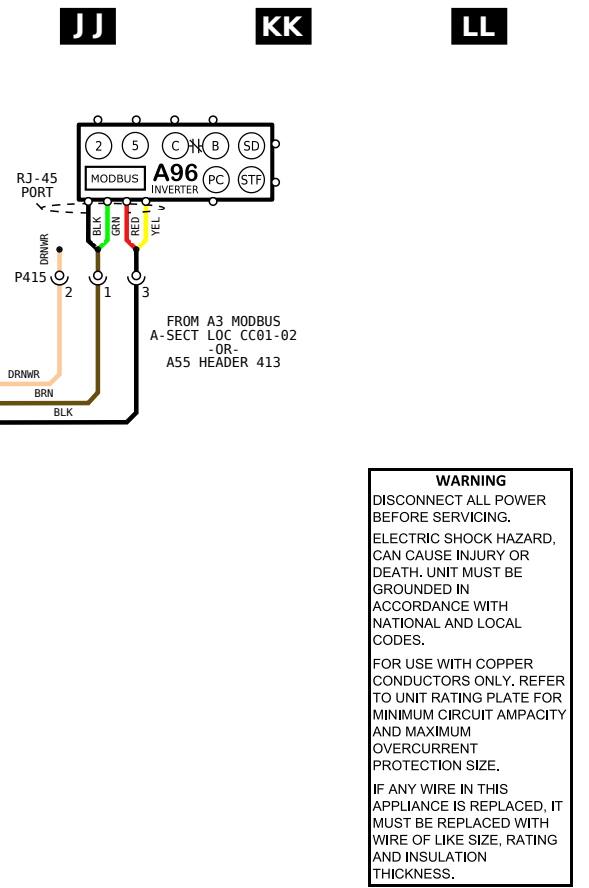
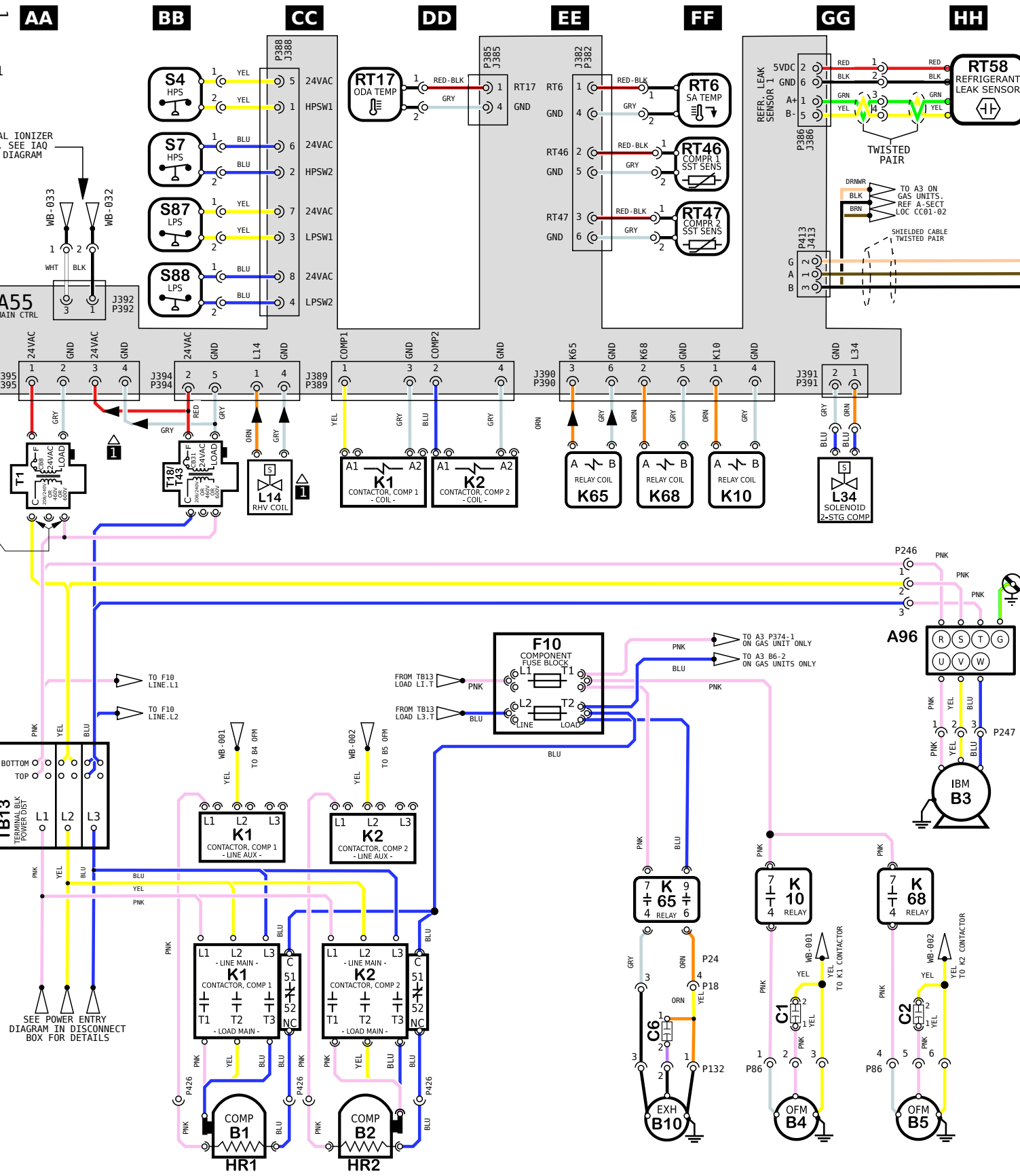
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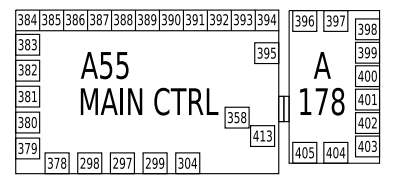
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OPTIONAL IONIZER WIRING. SEE IAQ WIRING DIAGRAM

UVC-LIGHT POWER: USE DUAL CONNECTOR PROVIDED IN KIT. SEE IAQ DIAGRAM.



WARNING
DISCONNECT ALL POWER BEFORE SERVICING. ELECTRIC SHOCK HAZARD. CAN CAUSE INJURY OR DEATH. UNIT MUST BE GROUNDED IN ACCORDANCE WITH NATIONAL AND LOCAL CODES.
FOR USE WITH COPPER CONDUCTORS ONLY. REFER TO UNIT RATING PLATE FOR MINIMUM CIRCUIT AMPACITY AND MAXIMUM OVERCURRENT PROTECTION SIZE.
IF ANY WIRE IN THIS APPLIANCE IS REPLACED, IT MUST BE REPLACED WITH WIRE OF LIKE SIZE, RATING AND INSULATION THICKNESS.

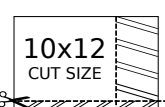
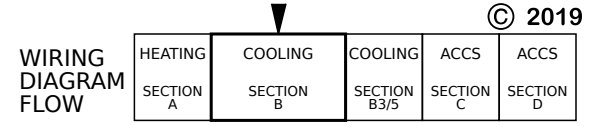


1 DENOTES OPTIONAL COMPONENTS AND WIRING
NOTES
1 ONLY ON UNITS WITH HUMIDITROL OPTION

LOCATION	COMPONENT DESCRIPTION
BB08, HH02	A96 CONTROL INVERTER, BLOWER
DD/EE10	B1, B2 COMPRESSOR 1, 2
CC08, GG01	B3 MOTOR, BLOWER
GG02, HH07	B4, B5 MOTOR, OUTDOOR FAN 1, 2
GG10	B10 MOTOR, EXHAUST FAN 1
HH09, JJ09	C1, C2 CAPACITOR, OUTDOOR FAN 1,2
GG09	C6 CAPACITOR, EXHAUST FAN 1
FF09	F10 FUSE, COMPONENT
DD/EE10	HR1, HR2 HEATER, COMPRESSOR 1, 2
DD/EE05, 06, 08	K1, K2 CONTACTOR, COMPRESSOR 1, 2
FF05, JJ08	K10, K68 RELAY, OUTDOOR FAN 1, 2
EE05, GG08	K65 RELAY, EXHAUST FAN 1
CC05	L14 VALVE, SOLENOID, REHEAT COIL 1
GG03	L34 SOLENOID, TWO STAGE, COMPRESSOR 1
FF01	RT6 SENSOR, A55 DISCHARGE (IMC)
CC01	RT17 SENSOR, OUTSIDE AIR TEMP
FF02	RT46, RT47 SENSOR, SAT. SUCT TEMP., COMP 1, 2
HH01	RT58 SENSOR 1, REFRIGERANT LEAK DETECTION
BB01/02	S4, S7 LIMIT, HI PRESS. SWITCH, COMP 1, 2
BB01/02	S87, S88 SWITCH, LOW PRESS., COMP. 1, 2
AA05	T1 TRANSFORMER, CONTROL
BB05	T43 TRANSFORMER, REHEAT
AA07	TB13 TERMINAL STRIP, POWER DISTRIBUTION

Product: LCX, LGX B Box - G, Y, J VOLT Cooling Diagram

Voltage: 208-230V, 460V, 600V/ 3~ / 60hz (Y/G/J)
Supersedes: XXXXXX-XX Form No: 538427-01 Rev: 1



REV	EC NO.	DATE	BY	APVD	REVISION NOTE
---	CN-012332	04-17-2024	MCF	VXC	ORIGINATED AT PD&R CARROLLTON, TX
001	CN-012332D	08-30-2024	MCF	VXC	A) SWITCHED K10 AND K68. K10 WAS WIRED TO B5 AND K68 WAS WIRED TO B4.



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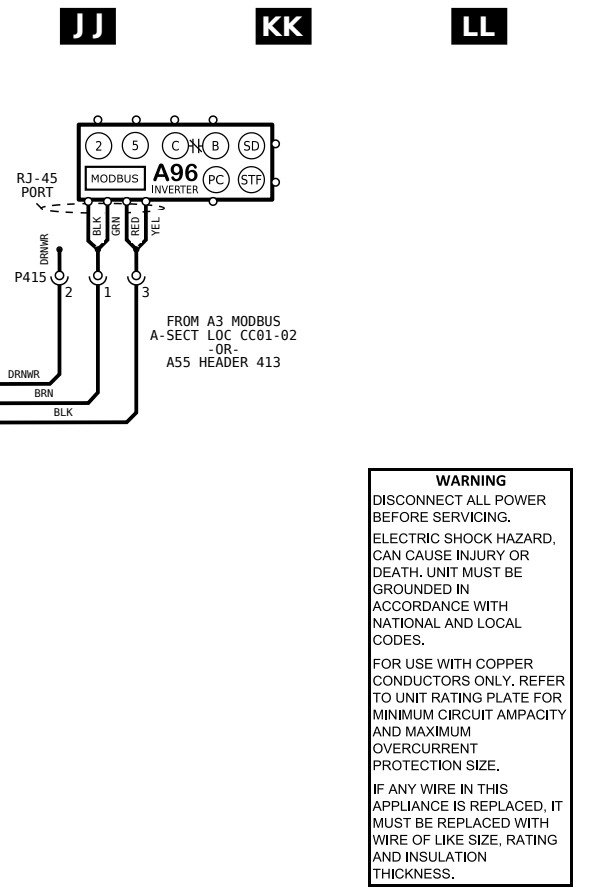
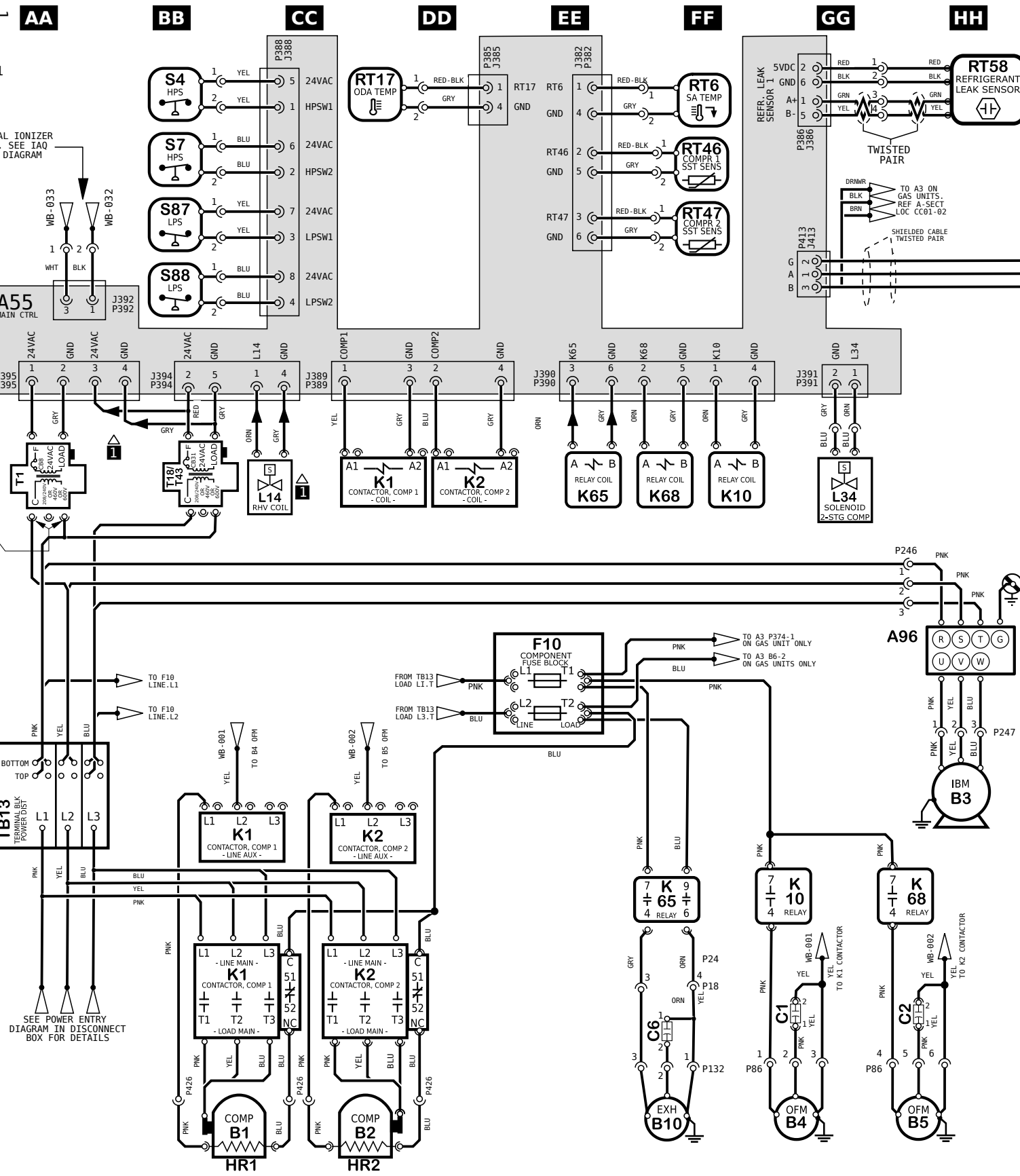
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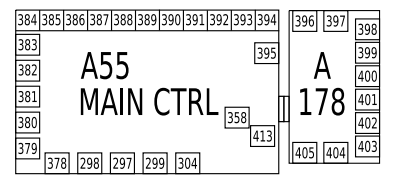
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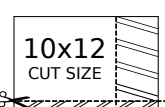
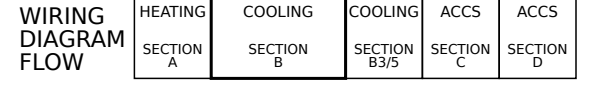
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