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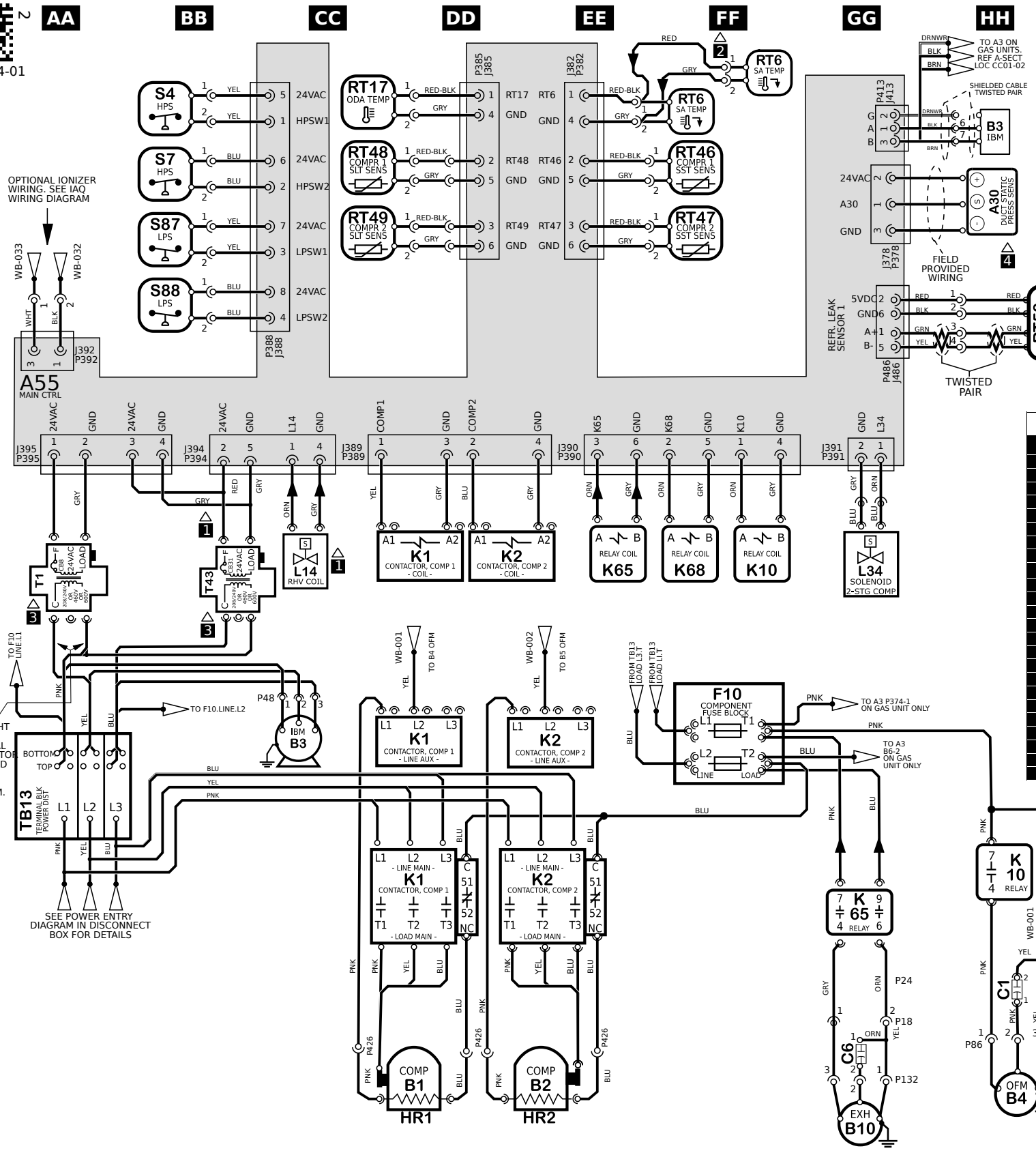
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← DENOTES OPTIONAL COMPONENTS AND WIRING

NOTES
1 ONLY ON UNITS WITH HUMIDITROL OPTION
2 FOR REMOTE LOCATION OF RT6, ADD THE EXTENSION HARNESS
3 MOVE WIRES FROM 240 TO 208 TAP ON TRANSFORMER FOR 208 VOLT APPLICATIONS
4 USED ON VAV UNITS ONLY

KEY LIST		
LOCATION	COMPONENT	DESCRIPTION
HH03	A30	SENSOR, DUCT STATIC PRESSURE
DD/EE09	B1, B2	COMPRESSOR 1, 2
CC06, HH02	B3	MOTOR, BLOWER
HH/JJ09	B4, B5	MOTOR, OUTDOOR FAN 1, 2
GG09/10	B10	MOTOR, EXHAUST FAN 1
HH/JJ08	C1, C2	CAPACITOR, OUTDOOR FAN 1,2
GG09	C6	CAPACITOR, EXHAUST FAN 1
FF06	F10	FUSE, COMPONENT
DD/EE09	HR1, HR2	HEATER, COMPRESSOR 1, 2
DD/EE05-08	K1, K2	CONTACTOR, COMPRESSOR 1, 2
FF05, HH/JJ08	K10, K68	RELAY, OUTDOOR FAN 1, 2
EE05, GG08	K65	RELAY, EXHAUST FAN 1
CC05	L14	VALVE, SOLENOID, REHEAT COIL 1, 2
GG05	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
CC02	RT48, RT49	SENSOR, SAT. LIQUID TEMP., COMP 1, 2
HH03	RT58	SENSOR 1, REFRIGERANT LEAK DETECTION
BB01/02	S4, S7	LIMIT, HI PRESS. SWITCH, COMP 1, 2
BB02/03	S87, S88	SWITCH, LOW PRESS., COMP. 1, 2
AA05	T1	TRANSFORMER, CONTROL
BB/CC05	T43	TRANSFORMER, CONTACTOR
AA07	TB13	TERMINAL STRIP, POWER DISTRIBUTION

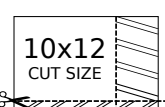
WARNING
DISCONNECT ALL POWER BEFORE SERVICING.
ELECTRIC SHOCK HAZARD, CAN CAUSE INJURY OR DEATH. UNIT MUST BE GROUNDED IN ACCORDANCE WITH NATIONAL AND LOCAL CODES.
FOR USE WITH COPPER CONDUCTORS ONLY. REFER TO UNIT RATING PLATE FOR MINIMUM CIRCUIT AMPACITY AND MAXIMUM OVERCURRENT PROTECTION SIZE.
IF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

Product: LCT, LGT B Box
Cooling Diagram with Higher SCCR

Voltage: 208-230V, 460V, 575V/ 3~ / 60hz (Y/G/I)
Supersedes: XXXXXX-XX Form No: 538364-01 Rev: 2

WIRING DIAGRAM FLOW

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HEATING	COOLING	COOLING	ACCS	ACCS
SECTION A	SECTION B	SECTION B3/5	SECTION C	SECTION D



R...	EC NO.	DATE	BY	APVD	REVISION NOTE
---	CN-012081C	04-29-2024	FEP	MCF	ORIGINATED AT PD&R CARROLLTON, TX
001	CN-012081W	10-07-2024	FEP	FXY	UPDATED P18 CONNECTORS FROM 3 & 4 TO 1 & 2
002	CN-013185	01-21-2025	FEP	MCF	A) REMOVED IAQ OPTION B) UPDATED KEYLIST/NOTES C) ADDED MISSING NOTE 3 TO DIAGRAM

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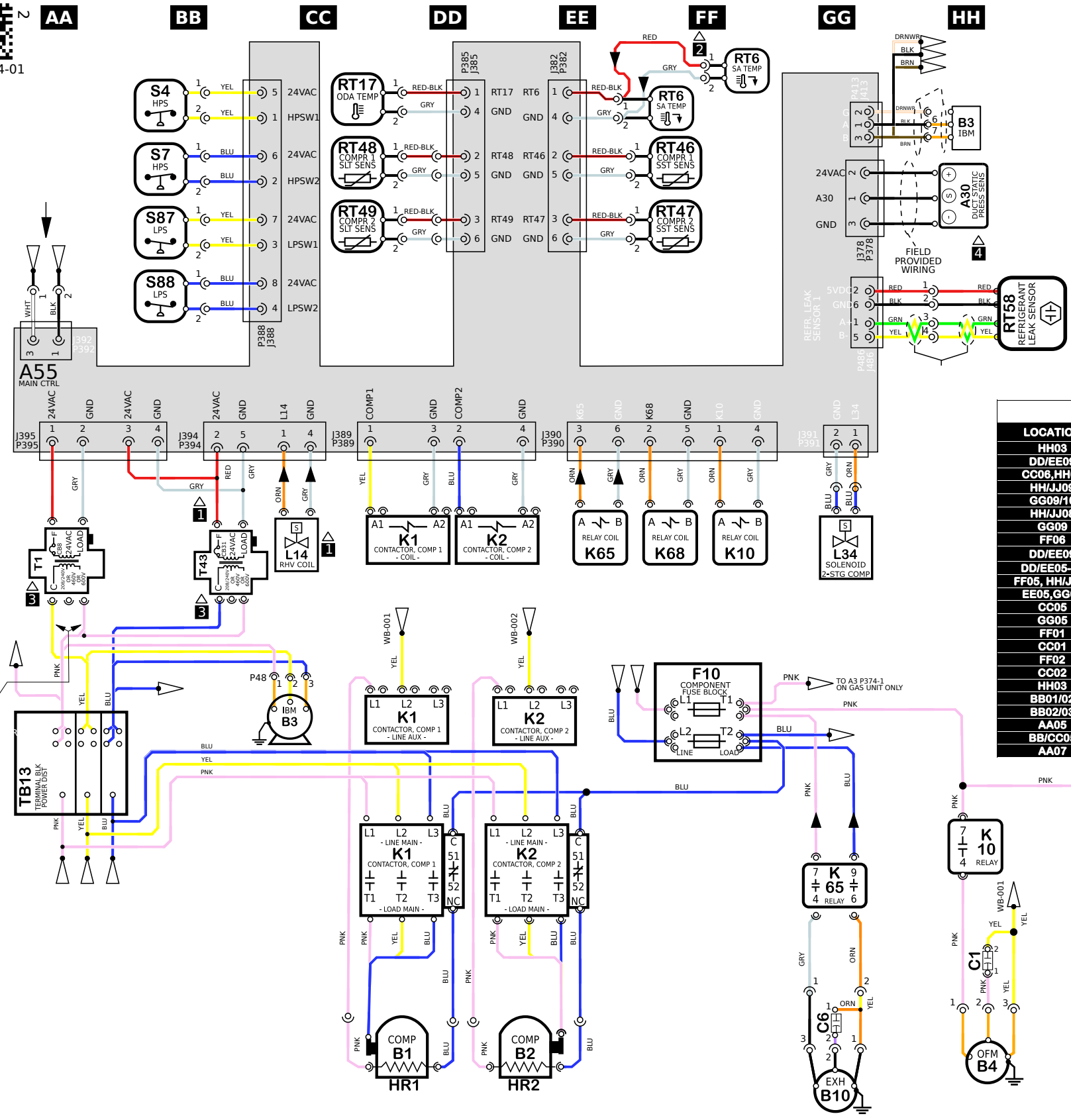
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