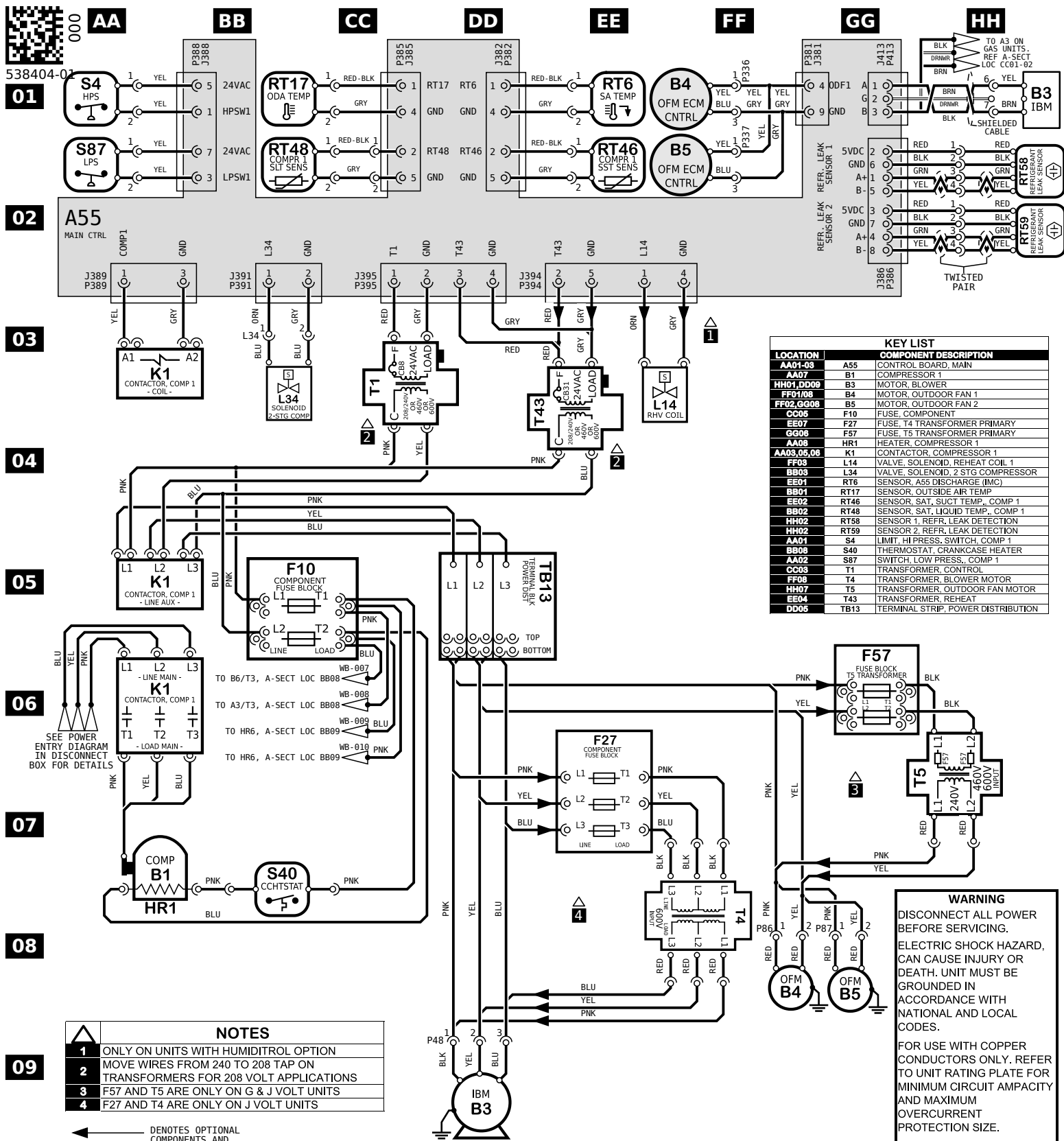




KEY LIST	
LOCATION	COMPONENT DESCRIPTION
AA01-03	A55 CONTROL BOARD, MAIN
AA07	B1 COMPRESSOR 1
HH01,DD00	B3 MOTOR, BLOWER
FF01,GG00	B4 MOTOR, OUTDOOR FAN 1
FF02,GG00	B5 MOTOR, OUTDOOR FAN 2
CC05	F10 FUSE, COMPONENT
EE07	F27 FUSE, T4 TRANSFORMER PRIMARY
GG08	F57 FUSE, T5 TRANSFORMER PRIMARY
AA08	HR1 HEATER, COMPRESSOR 1
AA03,05,06	K1 CONTACTOR, COMPRESSOR 1
FF03	L14 VALVE, SOLENOID, REHEAT COIL 1
GG05	L34 VALVE, SOLENOID, 2 STG COMPRESSOR
EE01	RT6 SENSOR, A55 DISCHARGE (IMC)
BB01	RT17 SENSOR, OUTSIDE AIR TEMP
EE02	RT46 SENSOR, SAT, SUCT TEMP, COMP 1
BB02	RT48 SENSOR, SAT, LIQUID TEMP, COMP 1
HH02	RT58 SENSOR 1, REFR, LEAK DETECTION
HH02	RT59 SENSOR 2, REFR, LEAK DETECTION
AA01	S4 LIMIT, HI PRESS, SWITCH, COMP 1
BB08	S40 THERMOSTAT, CRANKCASE HEATER
AA02	S87 SWITCH, LOW PRESS, COMP 1
CC03	T1 TRANSFORMER, CONTROL
FF08	T4 TRANSFORMER, BLOWER MOTOR
HH07	T5 TRANSFORMER, OUTDOOR FAN MOTOR
EE04	T43 TRANSFORMER, REHEAT
DD05	TB13 TERMINAL STRIP, POWER DISTRIBUTION

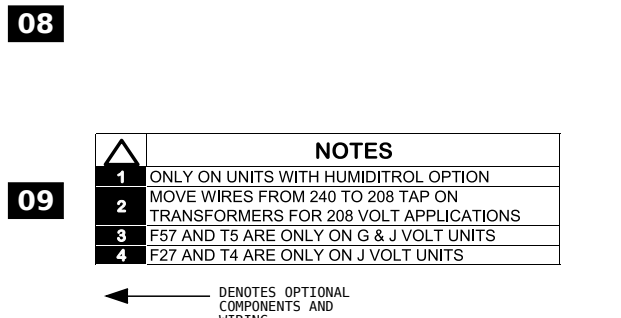
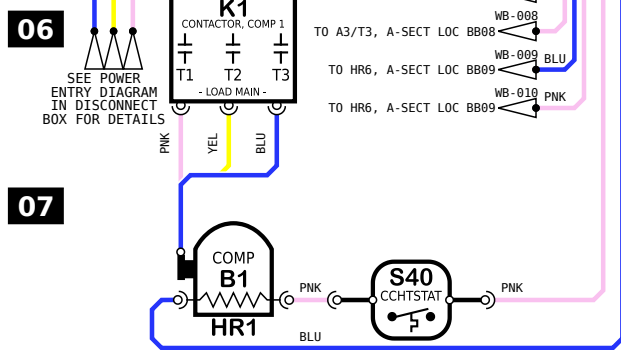
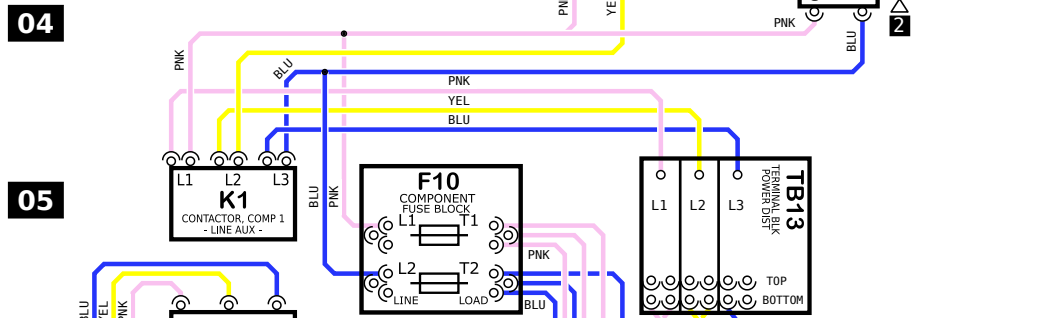
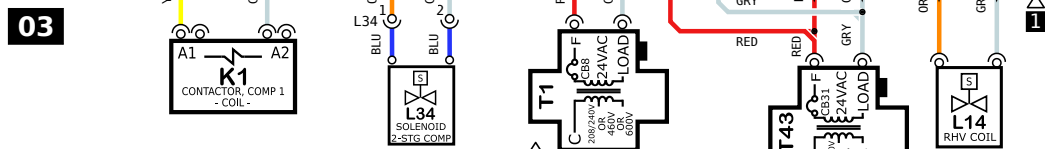
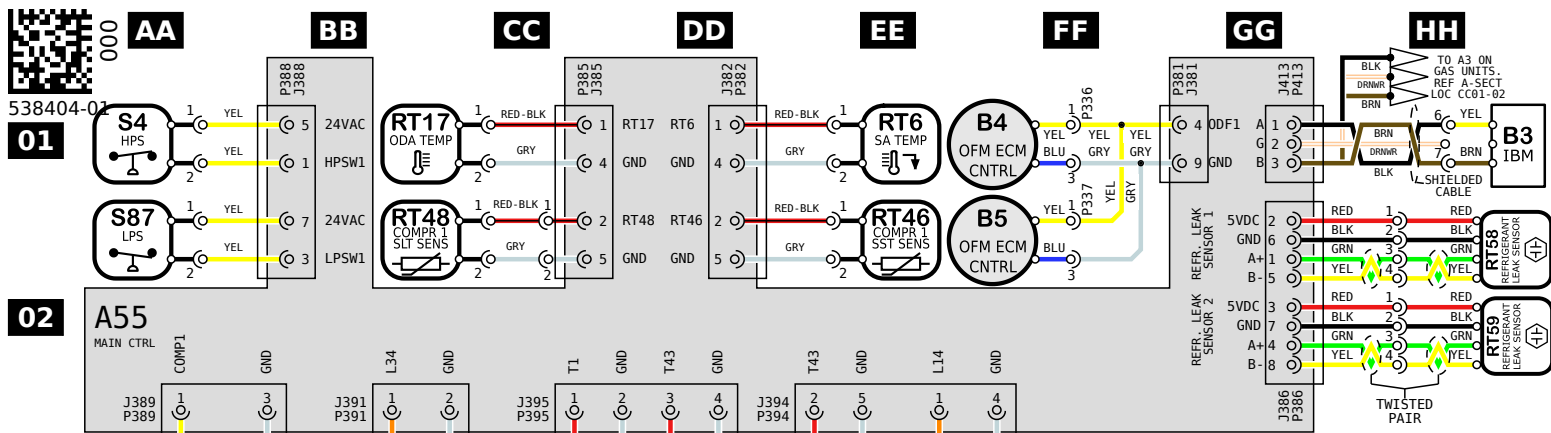
WARNING
DISCONNECT ALL POWER BEFORE SERVICING.
ELECTRIC SHOCK HAZARD, CAN CAUSE INJURY OR DEATH. UNIT MUST BE GROUNDED IN ACCORDANCE WITH NATIONAL AND LOCAL CODES.
FOR USE WITH COPPER CONDUCTORS ONLY. REFER TO UNIT RATING PLATE FOR MINIMUM CIRCUIT AMPACITY AND MAXIMUM OVERCURRENT PROTECTION SIZE.
IF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

Model: SC, SG – 036H, 060H
Voltage: All Voltages
Supersedes: XXXXXX-XX Form No: 538404-01 Rev: 000

HEATING	COOLING	COOLING	ACCS	ACCS
SECTION A	SECTION B	SECTION B5	SECTION C	SECTION D

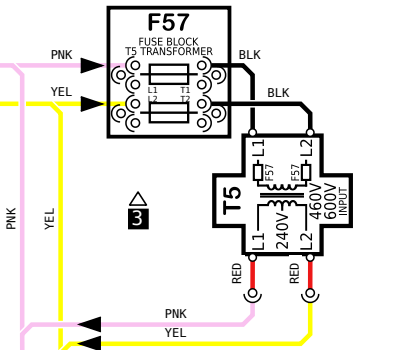
WIRING DIAGRAM FLOW

REV	EC NO.	DATE	BY	APVD	REVISION NOTE
	CN-012122A				ORIGINATED AT PD&R CARROLLTON, TX



10 Model: SC, SG - 036H, 060H
 Voltage: All Voltages
 Supersedes: XXXXXX-XX Form No: 538404-01 Rev: 000

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FF02,GG08	B5 MOTOR, OUTDOOR FAN 2
CC05	F10 FUSE, COMPONENT
EE07	F27 FUSE, T4 TRANSFORMER PRIMARY
GG08	F57 FUSE, T5 TRANSFORMER PRIMARY
AA08	HR1 HEATER, COMPRESSOR 1
AA03,05,06	K1 CONTACTOR, COMPRESSOR 1
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HEATING	COOLING	COOLING	ACCS	ACCS
SECTION A	SECTION B	SECTION B5	SECTION C	SECTION D

WIRING DIAGRAM FLOW

8.5 X 10
 CUT SIZE

REV	EC NO.	DATE	BY	APVD	REVISION NOTE
	CN-012122A				ORIGINATED AT PD&R CARROLLTON, TX