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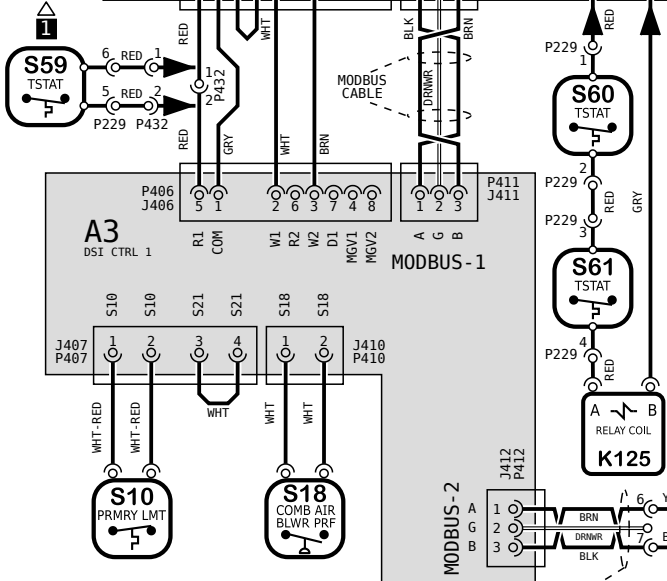
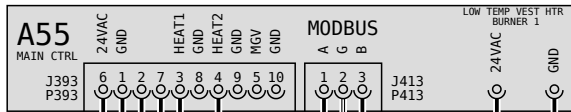
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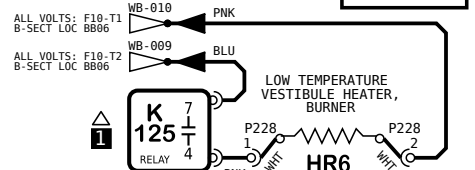
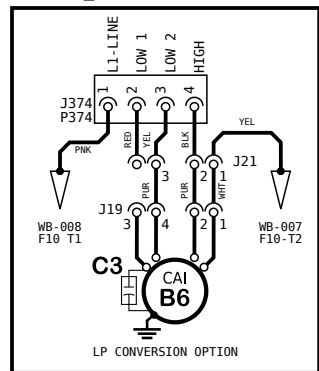
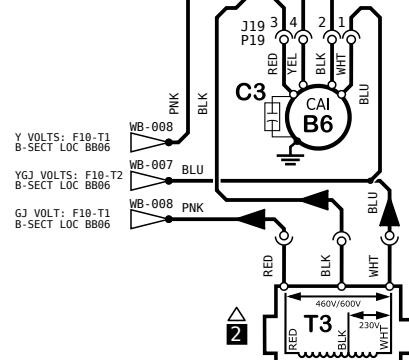
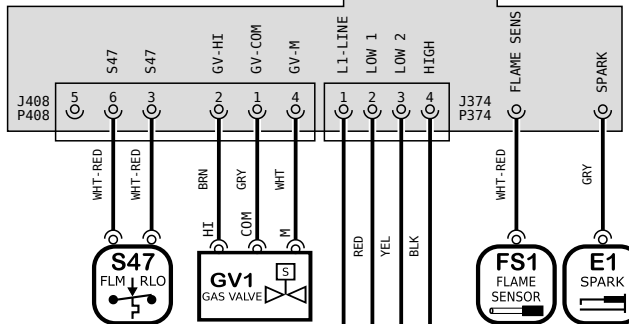
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AA BB CC DD EE FF



KEY LIST	
LOCATION	COMPONENT DESCRIPTION
AA02-05	A3
AA01	A55
DD04	B3
CC07	B6
DD08	B6
CC07	C3
DD08	C3
DD06	E1
CC08	FS1
BB06	GV1
CC09	HR6
DD04	K125
BB09	K125
AA04	S10
BB04	S18
AA06	S47
AA02	S59
CC02	S60
CC03	S61
CC08	T3



NOTES	
1	- 50C LOW TEMPERATURE VESTIBULE HEATER - OPTIONAL
2	T3 ONLY USED IN G AND J VOLT UNITS

← DENOTES OPTIONAL COMPONENTS AND WIRING

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

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WIRING DIAGRAM FLOW

Model: SG - 036H, 060H
Input Heat Capacity 70k - 150k Btuh
Voltage: All Voltages
Supersedes: XXXXXX-XX Form No: 538403-01 Rev: 000

REV	EC NO.	DATE	BY	APVD	REVISION NOTE
000	CN-012122A	04/25/2024	AXL	AAH	ORIGINATED AT PD&R CARROLLTON, TX

7x10
CUT
SIZE



01

02

03

04

05

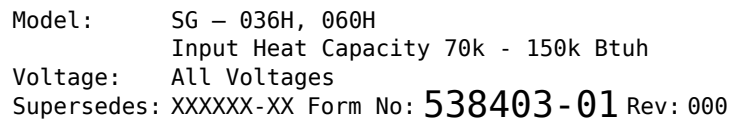
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KEY LIST		
LOCATION	COMPONENT DESCRIPTION	
AA02-05	A3	CONTROL BOARD, DSI BURNER
AA01	A55	CONTROL BOARD, MAIN
DD04	B3	MOTOR, INDOOR BLOWER
CC07	B6	MOTOR, CAI MOTOR
DD08	B6	MOTOR, CAI MOTOR LP CONVERSION
CC07	C3	CAPACITOR, CAI MOTOR
DD08	C3	CAPACITOR, CAI MOTOR LP CONVERSION
DD06	E1	IGNITER, SPARK, BURNER
CC06	FS1	SENSOR, FLAME, BURNER
BB06	GV1	VALVE, GAS, BURNER
CC09	HR6	HEATER, -50C LOW TEMP VEST, BURNER
DD04	K125	RELAY, LOW TEMP VEST HEATER, BURNER
BB09	K125	RELAY, LOW TEMP VEST HEATER, BURNER
AA04	S10	LIMIT, PRIMARY, BURNER
BB04	S18	SWITCH, COMB AIR BLWR PROOF, BURNER
AA06	S47	SWITCH, FLAME ROLLOUT, BURNER
AA02	S59	TSTAT, OPEN -20F, CLOSE 10F, BURNER
CC02	S60	TSTAT, OPEN 20F, CLOSE -10F, BURNER
CC03	S61	TSTAT, OPEN 50F, CLOSE 20F, BURNER
CC08	T3	TRANSFORMER, CAB

	NOTES
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DENOTES OPTIONAL COMPONENTS AND WIRING

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

WIRING DIAGRAM FLOW

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REV	EC NO.	DATE	BY	APVD	REVISION NOTE
000	CN-012122A	04/25/2024	AXL	AAH	ORIGINATED AT PD&R CARROLLTON, TX