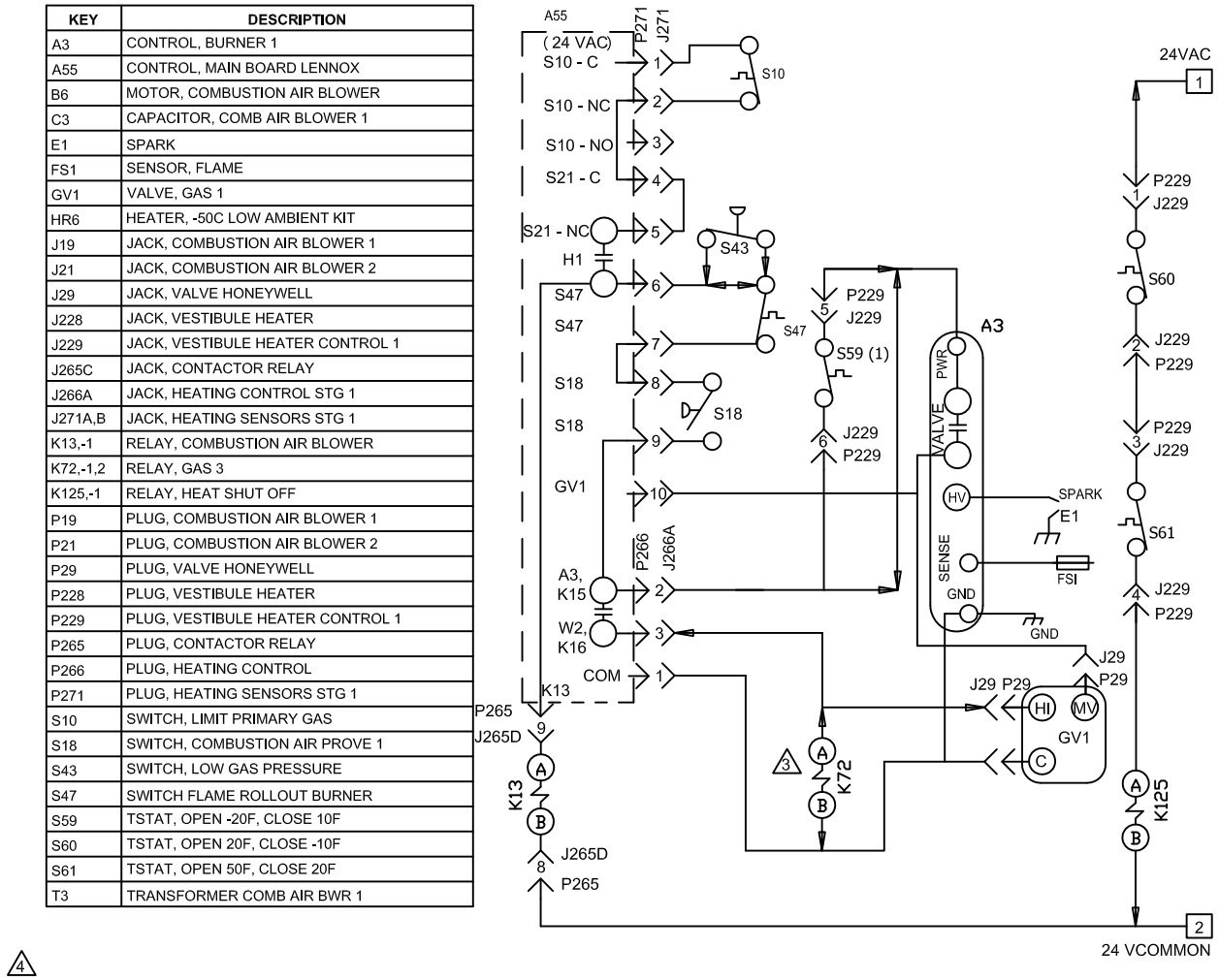
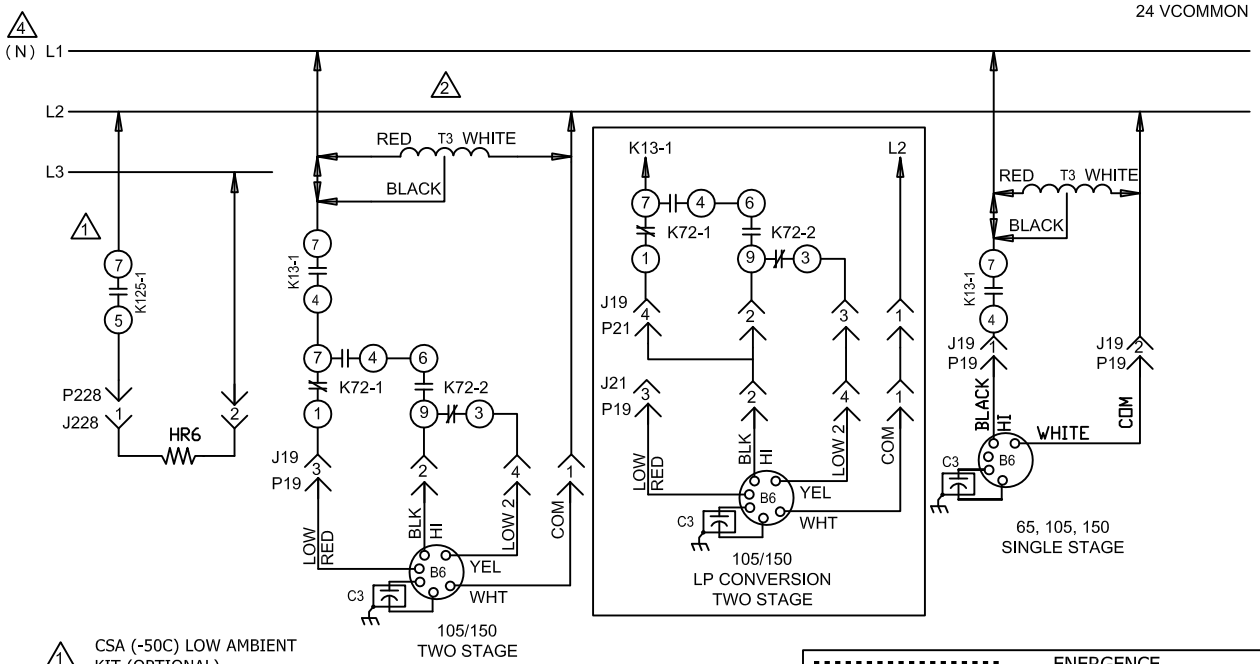
KEY	DESCRIPTION
A3	CONTROL, BURNER 1
A55	CONTROL, MAIN BOARD LENNOX
B6	MOTOR, COMBUSTION AIR BLOWER
C3	CAPACITOR, COMB AIR BLOWER 1
E1	SPARK
FS1	SENSOR, FLAME
GV1	VALVE, GAS 1
HR6	HEATER, -50C LOW AMBIENT KIT
J19	JACK, COMBUSTION AIR BLOWER 1
J21	JACK, COMBUSTION AIR BLOWER 2
J29	JACK, VALVE HONEYWELL
J228	JACK, VESTIBULE HEATER
J229	JACK, VESTIBULE HEATER CONTROL 1
J265C	JACK, CONTACTOR RELAY
J266A	JACK, HEATING CONTROL STG 1
J271A,B	JACK, HEATING SENSORS STG 1
K13,-1	RELAY, COMBUSTION AIR BLOWER
K72,-1,2	RELAY, GAS 3
K125,-1	RELAY, HEAT SHUT OFF
P19	PLUG, COMBUSTION AIR BLOWER 1
P21	PLUG, COMBUSTION AIR BLOWER 2
P29	PLUG, VALVE HONEYWELL
P228	PLUG, VESTIBULE HEATER
P229	PLUG, VESTIBULE HEATER CONTROL 1
P265	PLUG, CONTACTOR RELAY
P266	PLUG, HEATING CONTROL
P271	PLUG, HEATING SENSORS STG 1
S10	SWITCH, LIMIT PRIMARY GAS
S18	SWITCH, COMBUSTION AIR PROVE 1
S43	SWITCH, LOW GAS PRESSURE
S47	SWITCH FLAME ROLLOUT BURNER
S59	TSTAT, OPEN -20F, CLOSE 10F
S60	TSTAT, OPEN 20F, CLOSE -10F
S61	TSTAT, OPEN 50F, CLOSE 20F
T3	TRANSFORMER COMB AIR BWR 1





1. CSA (-50C) LOW AMBIENT KIT (OPTIONAL)
2. T3 USED ON 460V AND 575 V UNITS ONLY
3. K72 AND GV1 2STG ARE USED ON TWO STAGE UNITS.
4. CONNECT TO (N) ON 380/420V UNITS ONLY

DENOTES OPTIONAL COMPONENTS

ENERGENCE WIRING DIAGRAM	09/11
HEATING	
GAS HEAT LGH 65 -150	
SECTION A	REV 1
Supersedes	New Form No. 537179-02

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