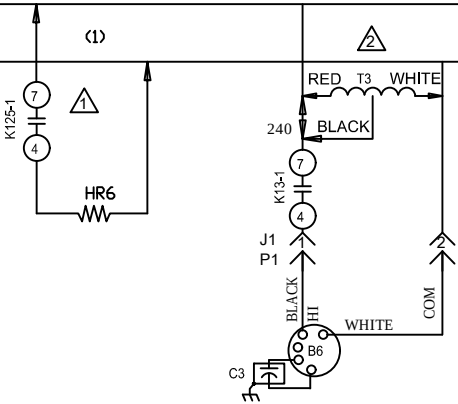
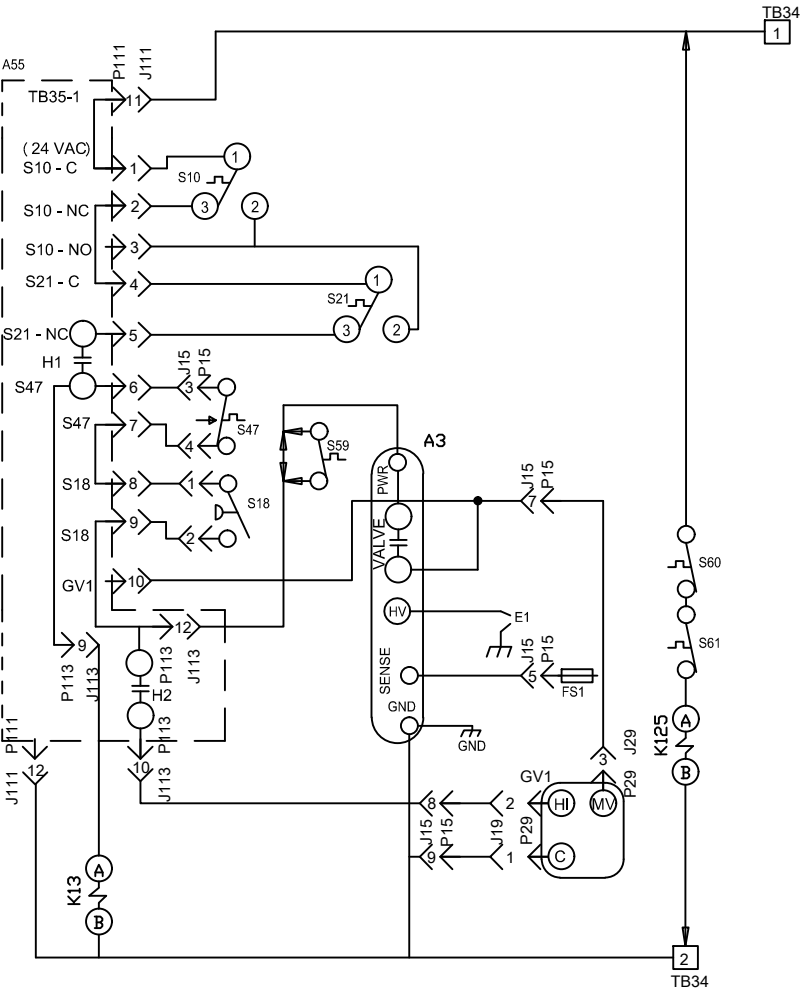


DESCRIPTION	
KEY	DESCRIPTION
A3	CONTROL BURNER 1
A55	PANEL, MAIN
B6	MOTOR COMBUSTION AIR BLOWER
C3	CAPACITOR, COMB AIR BLOWER 1
E1	SPARK
FS1	SENSOR FLAME
GV1	VALVE GAS 1
HR6	HEATER, -50C LOW AMBIENT KIT
J1	JACK, GAS LIMIT
J15	JACK, F.A.T SHIFT
J29	JACK, GAS 1 HONEYWELL VALVE
J111	JACK, GAS 1 OUTPUT
J113	JACK, BLOWER AND COOL 1 CONTROL
K13,-1	RELAY, COMBUSTION AIR BLOWER
K125,-1	RELAY, HEAT SHUT OFF
P1	PLUG, GAS LIMIT
P15	PLUG, F.A.T SHIFT
P29	PLUG, GAS 1 HONEYWELL VALVE
P111	PLUG, GAS 1 OUTPUT
P113	PLUG, BLOWER AND COOL 1 CONTROL
S10	SWITCH, LIMIT PRIMARY GAS
S21	SWITCH, LIMIT SECONDARY GAS HEAT
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
TB34	TERMINAL TRIP, TRANSFORMER T11



- 1 CSA (-50C) LOW AMBIENT KIT (OPTIONAL)
- 2 T3 USED ON 575 V UNITS ONLY

← DENOTES OPTIONAL COMPONENTS

		WIRING DIAGRAM	03/10
HEATING			
GAS HEAT FOR SGA 120 UNITS			
SECTION A			REV. 0.0
Supersedes		New Form No. 537133-02	