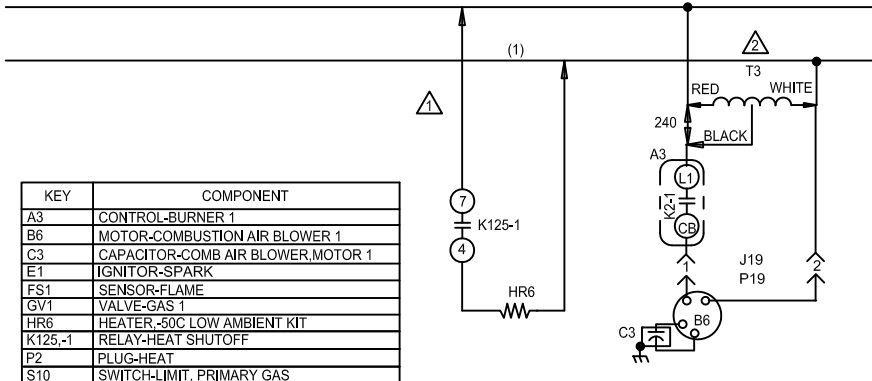


- △ CSA(-50C)LOW AMBIENT KIT (OPTIONAL)
- △ T3 USED ON 480V AND 600V UNITS



KEY	COMPONENT
A3	CONTROL-BURNER 1
B6	MOTOR-COMBUSTION AIR BLOWER 1
C3	CAPACITOR-COMB AIR BLOWER, MOTOR 1
E1	IGNITOR-SPARK
FS1	SENSOR-FLAME
GV1	VALVE-GAS 1
HR6	HEATER -50C LOW AMBIENT KIT
K125,-1	RELAY-HEAT SHUTOFF
P2	PLUG-HEAT
S10	SWITCH-LIMIT, PRIMARY GAS
S18	SWITCH-COMB AIR BLOWER, PROVE
S47	SWITCH-FLAME ROLLOUT, BURNER 1
S59	THERMOSTAT-OPEN -20F, CLOSE -10F
S60	THERMOSTAT-OPEN 20F, CLOSE -10F
S61	THERMOSTAT-OPEN 50F, CLOSE 20F
T3	TRANSFORMER-COMB AIR BLOWER 1

■ INDICATES MICRO PROCESSOR
 ← DENOTES OPTIONAL COMPONENTS

J/P	JACK/PLUG DESCRIPTION
1	GAS LIMIT
19	COMBUSTION AIR BLOWER
229	VESTIBULE HEATER, CONTROL 1

09/15		WIRING DIAGRAM	09/15
		537063-03	
HEATING - GAS			
ZGA/KGA UNITS - 130 THRU 240			
SECTION A			REV 0
Supersedes		New Form No. 537063-03	