



KEY TO DIAGRAM

X1	-	7 POLE CONNECTOR
S1	-	ON/OFF SWITCH
H3	-	LOCK-OUT SIGNAL
H4	-	BURNER RUN SIGNAL
TA	-	IGNITION TRANSFORMER
E1	-	IONISATION ELECTRODE
PA	-	AIR PRESSURE SWITCH
PG	-	MIN GAS PRESSURE SWITCH
M	-	MOTOR
TS	-	SAFETY THERMOSTAT
TC	-	CONTROL THERMOSTAT
SV	-	3-WAY SOLENOID VALVE
V1	-	GAS VALVE
VS	-	SAFETY VALVE

* For use with LGB only