



KEY TO DIAGRAM

X1	-	7 POLE CONNECTOR
X2	-	4 POLE CONNECTOR
S1	-	ON/OFF SWITCH
S4	-	1st/2nd STAGE SWITCH
H3	-	LOCK-OUT SIGNAL LIGHT
H4	-	1st STAGE LIGHT
H5	-	2nd STAGE LIGHT
TA	-	IGNITION TRANSFORMER
E1	-	IONISATION ELECTRODE
PA	-	AIR PRESSURE SWITCH
PG	-	GAS PRESSURE SWITCH
M	-	MOTOR
TS	-	SAFETY THERMOSTAT
TC	-	CONTROL THERMOSTAT
T2	-	2nd STAGE THERMOSTAT
LKS	-	AIR DAMPER MOTOR
MR	-	RELAY
MC	-	CONTACTOR
V1	-	STAGE 1 GAS VALVE
V2	-	STAGE 2 GAS VALVE
SV	-	3 WAY AIR VALVE
EK	-	OPTIONAL REMOTE RESET.

1- 230 V 50 Hz
 PERMANENT LIVE
 FOR FAN MOTOR