



KEY TO DIAGRAM

- X1 - BURNER TERMINAL RAIL
- X2 - 7 POLE CONNECTOR
- X3 - GAS TRAIN PLUG
- X4 - 4 POLE CONNECTOR
- S1 - ON/OFF SWITCH
- S2 - LOCKOUT RE-SET SWITCH
- H1 - OPERATION LIGHT
- H2 - LOCK-OUT SIGNAL LIGHT
- H3 - REMOTE LOCKOUT LIGHT
- H4 - REMOTE BURNER RUN LIGHT
- TA - IGNITION TRANSFORMER
- E1 - IONISATION ELECTRODE
- K1 - FAN MOTOR CONTACTOR
- F1 - THERMAL RELAY
- PA - AIR PRESSURE SWITCH
- MV - MOTOR
- TS - SAFETY THERMOSTAT
- TC - CONTROL THERMOSTAT
- T2 - SECOND STAGE THERMOSTAT
- SQN72 - AIR DAMPER MOTOR
- LMG 22 - LANDIS & STAEFA CONTROL
- Y1 Y2 - 1st GAS VALVE & 2nd GAS VALVE
- Pm - GAS PRESSURE SWITCH (MIN)
- PM - GAS PRESSURE SWITCH (MAX)