



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
- S3 - AUTO/MANUAL SELECTOR
- S4 - MIN/MAX 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
- SQN30 - AIR DAMPER MOTOR
- LMG 22.233B27 - LANDIS & STAFA CONTROL
- Z - FILTER
- YP - MAIN GAS VALVE
- Pm - GAS PRESSURE SWITCH (MIN)
- PM - GAS PRESSURE SWITCH (MAX)
- RWF40 - MODULATING CONTROLLER