



KEY TO DIAGRAM	
X1	- BURNER TERMINAL RAIL
X2	- 7 POLE CONNECTOR
X3	- 4 POLE CONNECTOR
X4	- GAS TRAIN PLUG
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 STAGE 1 LIGHT
H5	- REMOTE STAGE 2 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
SQN30	- AIR DAMPER MOTOR
LFL1.	- LANDIS & STAefa CONTROL
Z	- FILTER
R	- EXTERNAL MODULATING CONTROL
VP	- MAIN GAS VALVE
VS	- SAFETY VALVE
VPL	- PILOT VALVE
PM	- GAS PRESSURE SWITCH (MAX)
Pm	- GAS PRESSURE SWITCH (MIN)

\* FOR REMOTE FUEL CHANGE AUTOMATIC CONTROL, ( OPEN=GAS - CLOSE=LIGHTOIL ),