



KEY TO DIAGRAM

X1	-	TERMINAL RAIL
X2	-	7 POLE CONNECTOR
X3	-	4 POLE CONNECTOR
S2	-	LOCKOUT RESET BUTTON
H1	-	BURNER RUN LIGHT
H2	-	LOCKOUT LIGHT
H5	-	2 nd STAGE LAMP
TA	-	IGNITION TRANSFORMER
B1	-	PHOTOCELL
M	-	MOTOR
TS	-	SAFETY THERMOSTAT
TC	-	CONTROL THERMOSTAT
T2	-	2 nd STAGE THERMOSTAT
F1	-	RELAY
K1	-	CONTACTOR
V1	-	STAGE 1 OIL VALVE
V2	-	STAGE 2 OIL VALVE
VS	-	SAFETY VALVE