



ITEM	DESCRIPTION	Loc ⁿ
A1	DISCONNECT SWITCH	1
A4	MINIMUM POSITIONER	10
A9	SYSTEM SWITCH (BY OTHERS)	7
B1	ROOM THERMOSTAT	10-12
B12	AUX END SWITCH	7
B16	MAINTENANCE SOCKET	2
C1	CONTACTOR SUPPLY AIR FAN	5 & 7
C10	CONTACTOR EXHAUST FAN (BY OTHERS)	7
D1	HEAT RELAY N°1	25, 9 & 10
D2	HEAT RELAY N°2	4 & 11
D3	SUPPLY AIR FAN RELAY	5 & 11
D7	RELAY FRESH AIR DAMPER	11 & 12
D21	GAS BURNER CONTROL	1-4
D53	RELAY SYSTEM CONTROL	7 & 9
E13	FUSE CONTROL CIRCUIT	1
E16/17/18	FUSES SUPPLY AIR FAN MOTOR	5
E25	FUSES 24V CONTROL CIRCUIT	9
E28/F/L	FAN & LIMIT CONTROL	2 & 5
E42	COMBUSTION AIR PRESSURE SWITCH	3
E43	MANIFOLD PRESSURE SWITCH	2
E46	MIXED AIR TEMP CONTROL	10-11
E50	SUMMER/WINTER SWITCH	2
E65	OVERLOAD SUPPLY AIR FAN	5
E91	FILTER PRESSURE SWITCH	8
E101	FUSES 24V FRESH AIR DAMPER	9
E102	SUPPLY AIR PRESSURE SWITCH	2
E116	THERMOSTAT MORNING WARM UP	11
E118	BURNER LOCKOUT - WARNING LIGHT	2
E119	BURNER LOCKOUT - RESET BUTTON	2
E120	FUSE MAINTENANCE SOCKET	2
M6	MOTOR SUPPLY AIR FAN	5
M7	MOTOR FRESH AIR DAMPER	7-8
M8	MOTOR COMBUSTION AIR BLOWER	2
M9	TRANSFORMER IGNITION	3
M10	TRANSFORMER LOW VOLTAGE CONTROLS	9
M11	TRANSFORMER F.A.D. MOTOR	9
R2	FLAME ROD	4-5
R12	RESISTOR - DAMPER MOTOR	10
S1	GAS VALVE N°1	4
S2	GAS VALVE N°2	4-5
S3	GAS VALVE PILOT	4
S6	GAS VALVE SAFETY SHUT OFF	4
	REMOTE READOUT LIGHTS	
A	UNIT IN OPERATION	
B	FILTER DIRTY	
C	SUPPLY AIR FAN FAILURE	
D	BURNER LOCKOUT	

DESCRIPTION - WIRING DIAGRAM GS3-150	DRAWN - <i>NJL</i>	CHECKED - C.D.R.	LENNOX Industries Ltd. BASINGSTOKE G1261	DRG. NO. LBWD-1443
	APPROVED - <i>[Signature]</i>	DATE - 1-10-80		