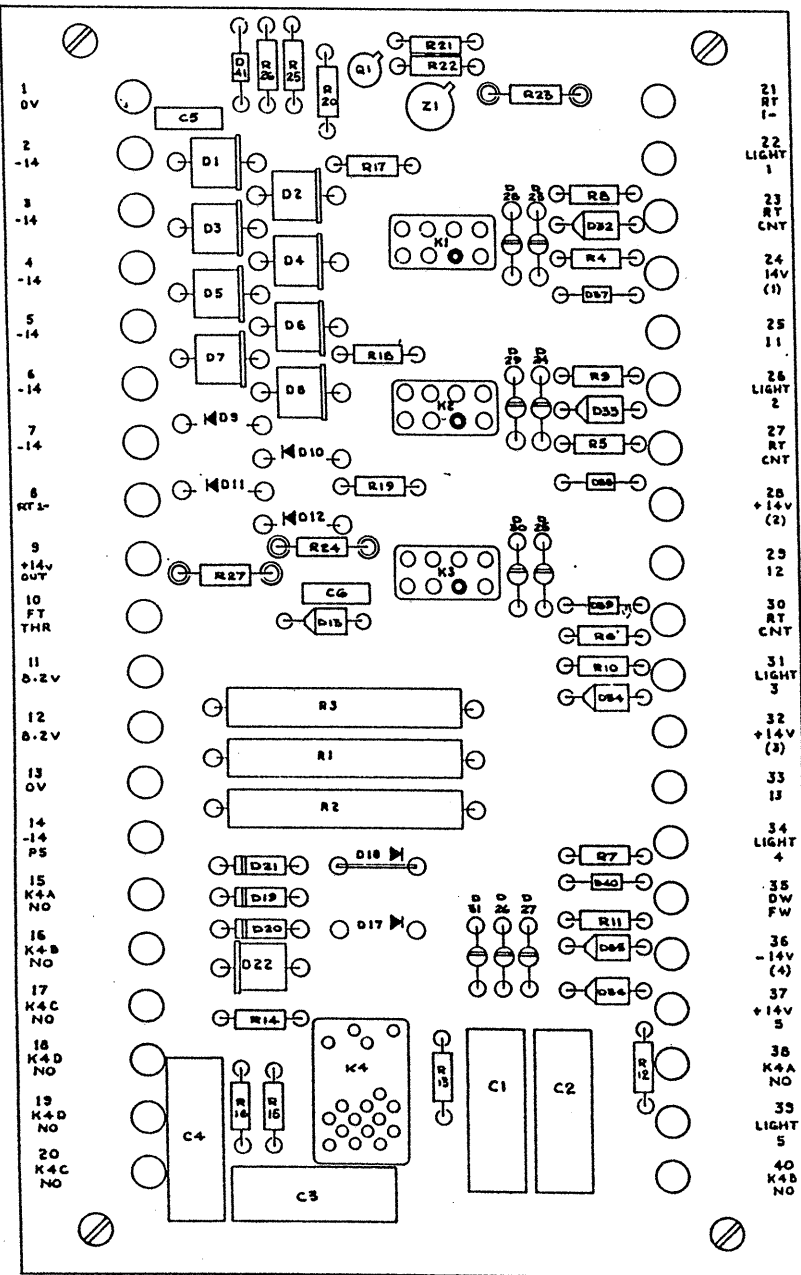
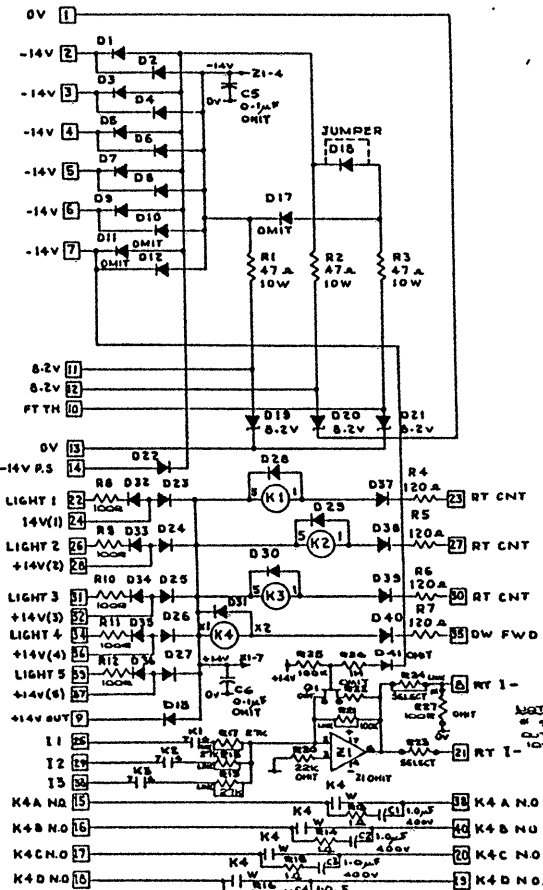


3010009



NOTE: MASTER/MANU. DRS. FOR THIS SCHEMATIC
AND ASSY. 3010009



ITEM	QTY	PART No.	MANU.	REF. DES.	DESCRIPTION
14	1	2N5116	Q1	FET	
15	1	741	MOTOROLA	E1	OP. AMP 741
16	2	MKS	WIMA	C5, C6	CAPACITOR 0.1µF 100V DC
17	4	MKS	WIMA	C1-C4	CAPACITOR 1.0µF 400V DC
18	5	EB	A-B	R8-R12	RESISTOR 100Ω 0.5W
19	1	R1044J4-V700	PAB	K4	RELAY
20	3	252A126	ITT	K1-K3	RELAY 25-SV8-C
21	4	EB	A-B	R4-R7	RESISTOR 120 A 1/2 W
22	3	W2547R	WELWYN	R1-R3	RESISTOR 47 A 5W
23	14	IN 4004	GE	D22-D31	DIODE IN 4004
24	3	IN 5744 B	MOTO	D18-D21	DIODE 8-2V, 5W
25	19	5062	IR	D1-D12, D32	DIODE
26	2	15120	BEAU		BARRIER STRIP
27	1	3010010-A	H.G.C.		CIRCUIT BOARD



HILL GRAHAM
CONTROLS LTD
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ASSY. & SCHEMATIC
ADDITIONAL COPIES

ITEM	QTY	PART No.	MANU.	REF. DES.	DESCRIPTION
15	3	EB	A-B	R1-R3	RESISTOR 27K 0.5W
16	1	EB	A-B	R20	RESISTOR 25K 0.5W
17	2	EB	A-B	R21, R22	RESISTOR 100K 0.5W

ITEM	QTY	PART No.	MANU.	REF. DES.	DESCRIPTION
18	1	EB	A-B	R23	RESISTOR 27K 0.5W
19	1	EB	A-B	R24	RESISTOR 25K 0.5W
20	1	EB	A-B	R25	RESISTOR 100K 0.5W

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