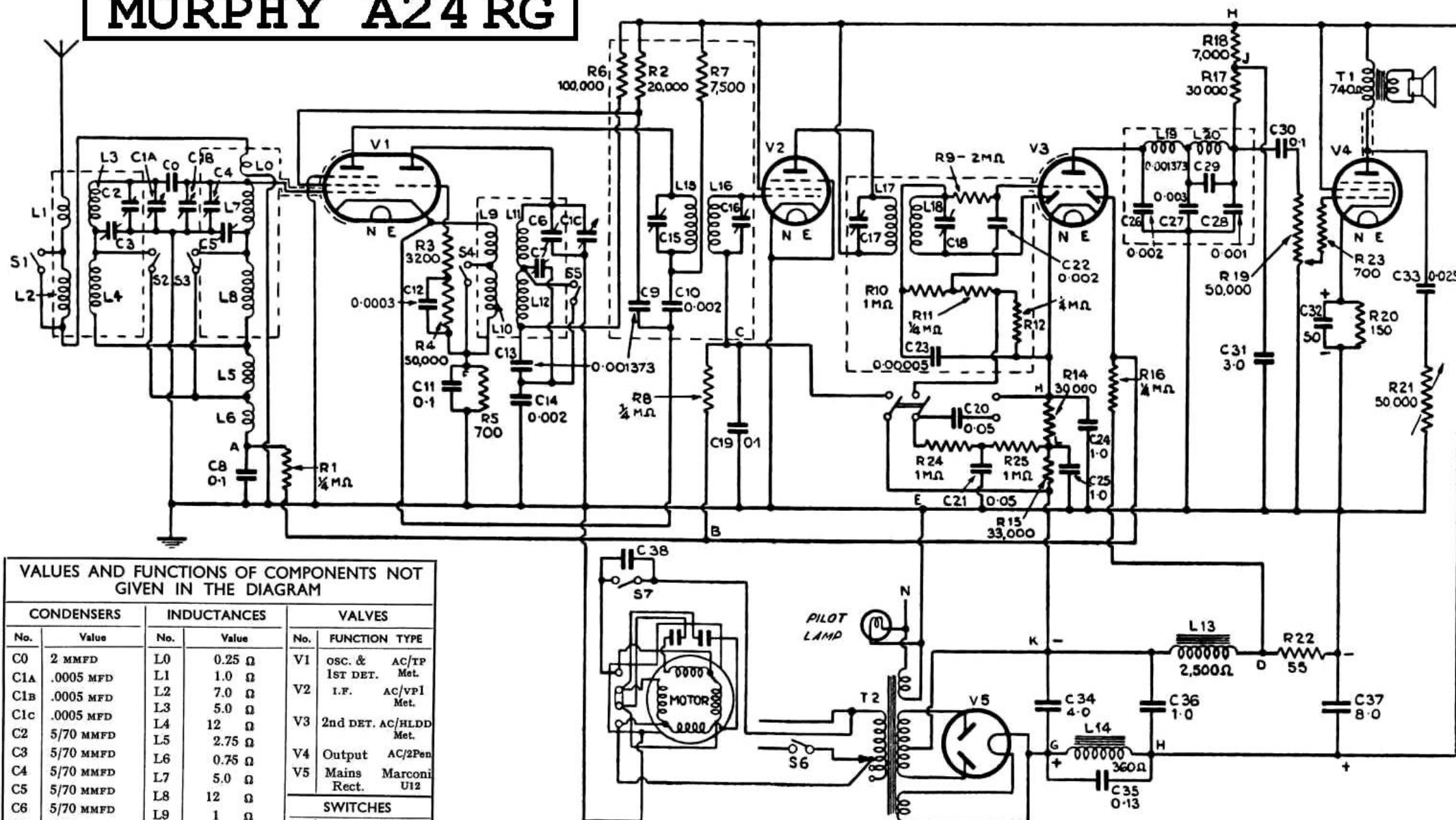


MURPHY A24 RG



VALUES AND FUNCTIONS OF COMPONENTS NOT GIVEN IN THE DIAGRAM

CONDENSERS		INDUCTANCES		VALVES	
No.	Value	No.	Value	No.	FUNCTION TYPE
C0	2 MMFD	L0	0.25 Ω	V1	OSC. & 1st DET. AC/TP Met.
C1A	.0005 MFD	L1	1.0 Ω	V2	I.F. AC/VP1 Met.
C1B	.0005 MFD	L2	7.0 Ω	V3	2nd DET. AC/HLDD Met.
C1C	.0005 MFD	L3	5.0 Ω	V4	Output AC/2Pen
C2	5/70 MMFD	L4	12 Ω	V5	Mains Marconi Rect. UI2
C3	5/70 MMFD	L5	2.75 Ω	SWITCHES	
C4	5/70 MMFD	L6	0.75 Ω		
C5	5/70 MMFD	L7	5.0 Ω	No.	FUNCTION
C6	5/70 MMFD	L8	12 Ω	S1	CLOSE FOR S.W.
C7	5/70 MMFD	L9	1 Ω	S2	CLOSE FOR S.W.
C15	70/140 MMFD	L10	2.5 Ω	S3	CLOSE FOR S.W.
C16	70/140 MMFD	L11	4.0 Ω	S4	CLOSE FOR S.W.
C17	70/140 MMFD	L12	8.5 Ω	S5	CLOSE FOR S.W.
C18	70/140 MMFD	L15	40 Ω	S6	CLOSE FOR ON
		L16	40 Ω	S7	CLOSE FOR GRAM.
		L17	40 Ω		
T1	PRIM 740 Ω SEC. 0.25 Ω	L18	40 Ω		

All resistances in ohms and capacities in microfarads unless otherwise stated.