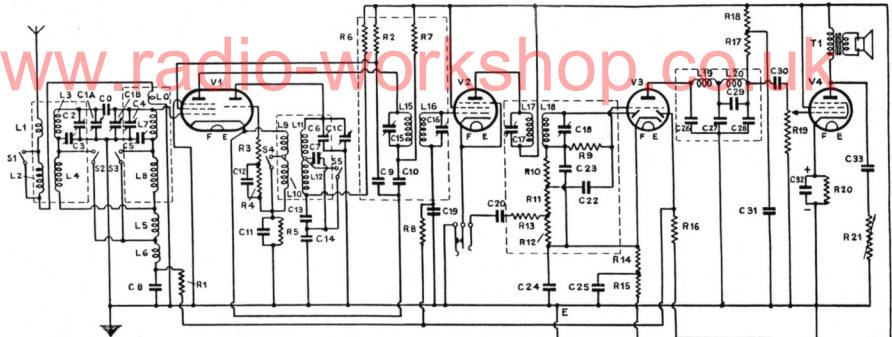


A 24-2

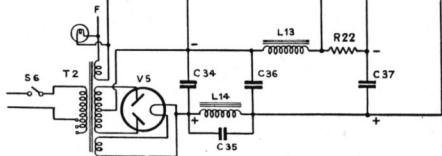
FIG. 1.



POINTS MARKED THIS ↓ ARE CONNECTED TO CHASSIS

VALUES AND FUNCTIONS OF COMPONENTS

CONDENSERS		CONDENSERS		RESISTANCES		INDUCTANCES		VALVES	
No.	VALUE	No.	VALUE	No.	VALUE	No.	VALUE	No.	TYPE
C0	2 M.MFDS.	C18	70/140 M.MFDS.	R1	.25 MΩ	L0	0.25 Ω	V1	OSC & 1st DFT. AC/TP Met.
C1A	.0005 (garg)	C19	0.1 MFD.	R2	20,000 Ω	L1	1.0 Ω	V2	I.F. AC/VP1 Met.
C1B	.0005 (garg)	C20	.05 MFD.	R3	3,200 Ω	L2	7.0 Ω	V3	2nd DFT AC/HLLDD Met.
C1C	.0005 (garg)	C22	.002 MFD.	R4	50,000 Ω	L3	5.0 Ω	V4	Output AC/2PEN Met.
C2	5/70 M.MFDS.	C23	.00005 MFD.	R5	700 Ω	L4	12 Ω	V5	Mains Rect. Marconi U12
C3	5/70 M.MFDS.	C24	1.0 MFD.	R6	100,000 Ω	L5	2.75 Ω	SWITCHES	
C4	5/70 M.MFDS.	C25	1.0 MFD.	R7	7,500 Ω	L6	0.75 Ω	No.	FUNCTION
C5	5/70 M.MFDS.	C26	.002 MFD.	R8	.25 MΩ	L7	5.0 Ω	S1	CLOSE FOR S.W.
C6	5/70 M.MFDS.	C27	.003 MFD.	R9	2 MΩ	L8	12 Ω	S2	CLOSE FOR S.W.
C7	5/70 M.MFDS.	C28	.001 MFD.	R10	1 MΩ	L9	1 Ω	S3	CLOSE FOR S.W.
C8	0.1 MFD.	C29	.001373 MFD.	R11	.5 MΩ	L10	2.5 Ω	S4	CLOSE FOR S.W.
C9	.001373 MFD.	C30	0.1 MFD.	R12	99,000 Ω	L11	4.0 Ω	S5	CLOSE FOR S.W.
C10	.002 MFD.	C31	3.0 MFD.	R13	99,000 Ω	L12	8.5 Ω	S6	CLOSE FOR ON.
C11	0.1 MFD.	C32	50 MFD.	R14	30,000 Ω	L13	2400 Ω		
C12	.0003 MFD.	C33	.025 MFD.	R15	33,000 Ω	L14	315 Ω		
C13	.001373 MFD.	C34	4.0 MFD.	R16	.25 MΩ	L15	40 Ω		
C14	.002 MFD.	C35	0.13 MFD.	R17	30,000 Ω	L16	40 Ω		
C15	70/140 M.MFDS.	C36	1.0 MFD.	R18	7,000 Ω	L17	40 Ω		
C16	70/140 M.MFDS.	C37	8.0 MFD.	R19	50,000 Ω	L18	150 Ω		
C17	70/140 M.MFDS.			R20	150 Ω		1.19	450 Ω	
				R21	50,000 Ω		1.20	370 Ω	
				R22	55 Ω				



RESISTANCE OF TRANSFORMER WINDINGS ETC.

T1	PRIMARY 650 Ω		SECONDARY 0.25 Ω		SPEECH COIL 2 Ω	
	WINDING	50- 200v.	50- 100v.	25- 200v.	25- 200v.	25- 200v.
T2	RECT. HEATER	200-214v. 24 Ω	100-109v. 5.5 Ω	200-214v. 36 Ω	215-232v. 26 Ω	215-232v. 39 Ω
	F.E.	215-232v. 26 Ω	110-120v. 6.0 Ω	233-250v. 29 Ω	0.6 Ω	0.9 Ω
T2	H.T. SEC. F.	1	255 Ω	0.6, 0.6 Ω	0.6, 0.6 Ω	0.9, 0.9 Ω
		2	255 Ω	255 Ω	398 Ω	398 Ω