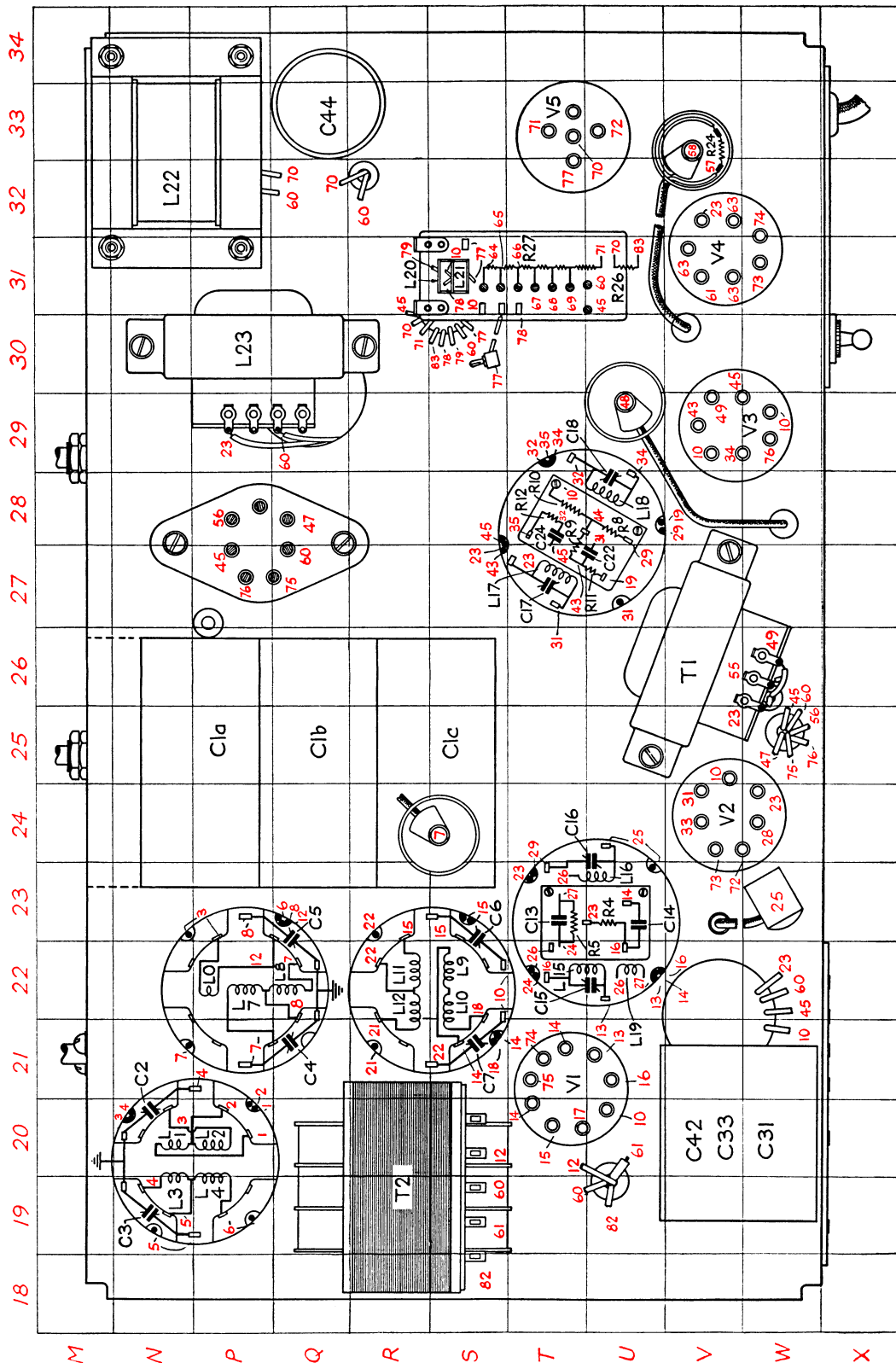
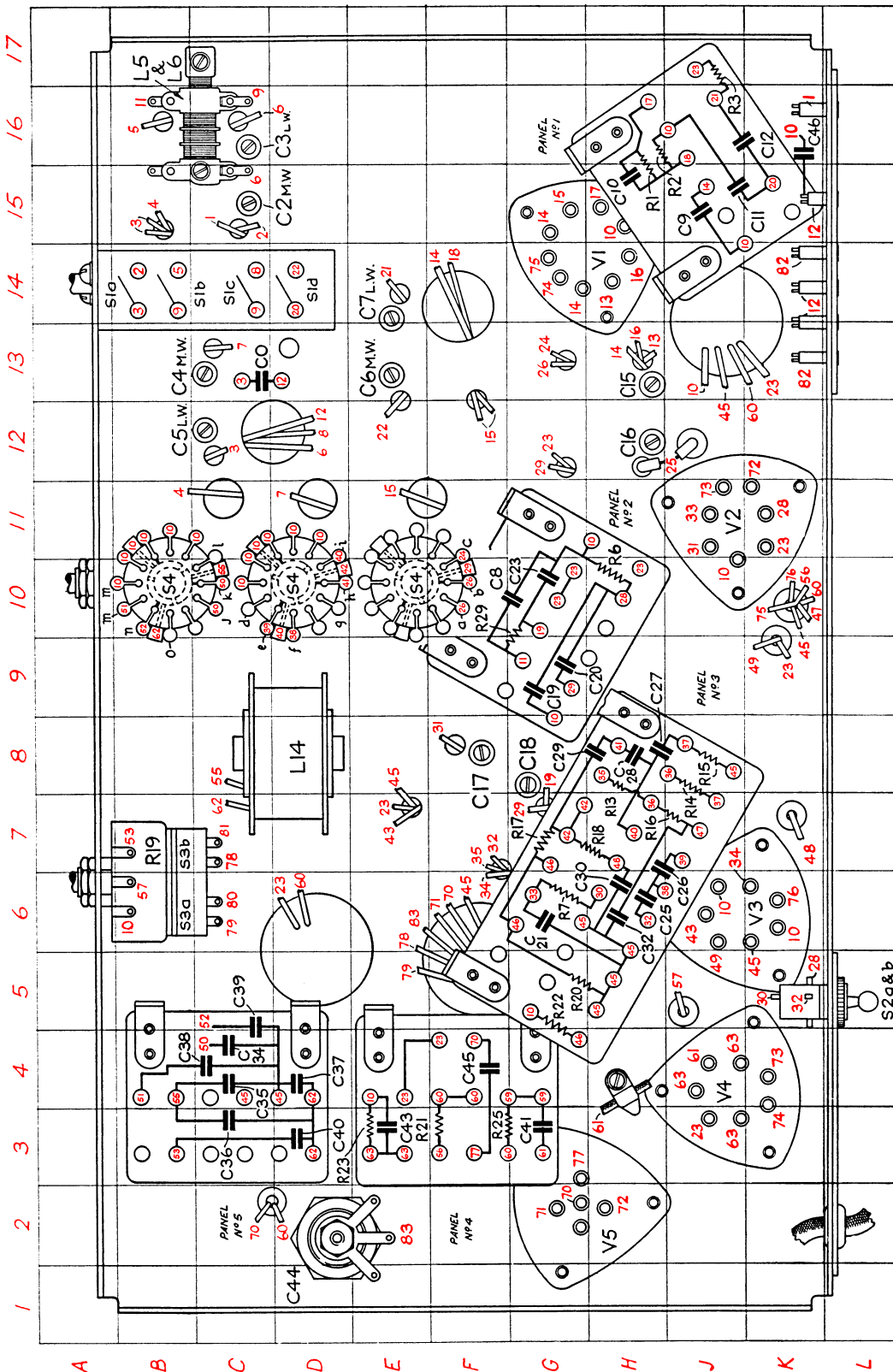


TOP VIEW OF CHASSIS

D38



UNDERSIDE VIEW OF CHASSIS



CIRCUIT DIAGRAM

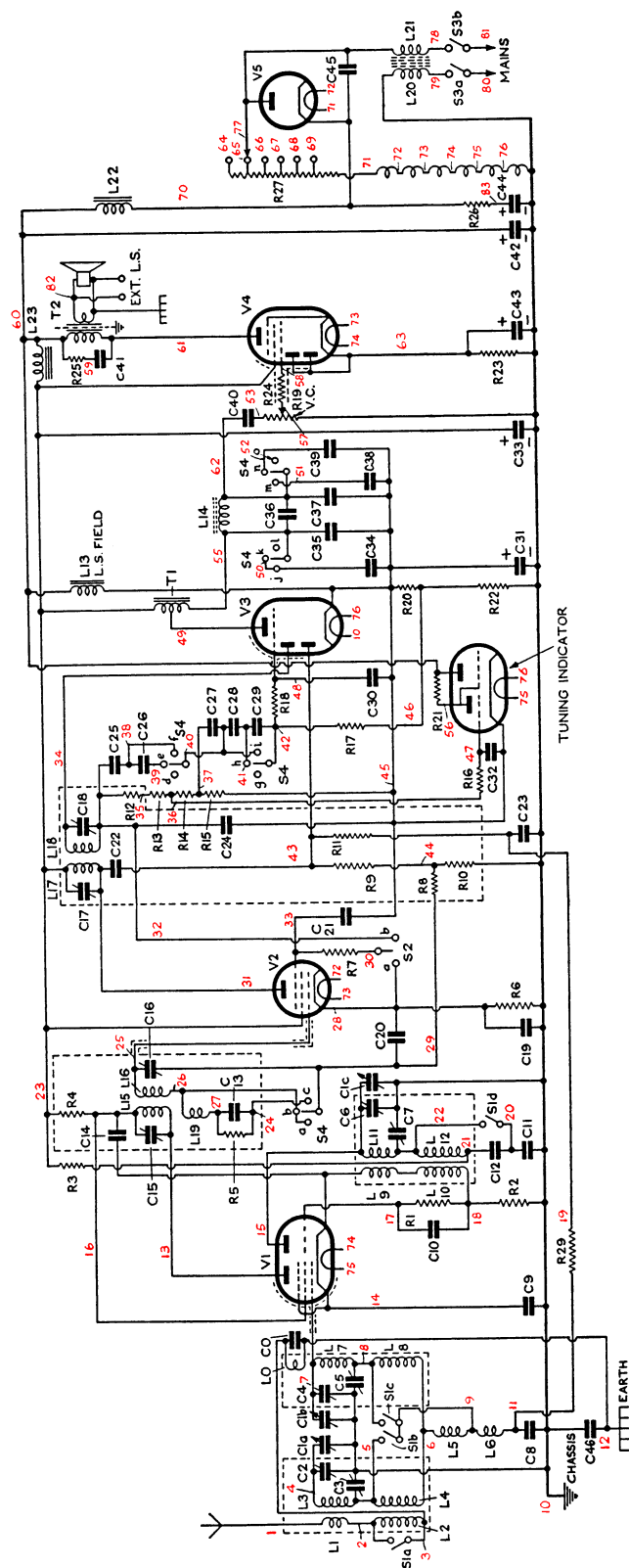


TABLE OF VOLTAGES

COMPONENT	TYPE	ELECTRODE	TEST POINT	IN SQUARE	VOLTAGE No Signal Strong Signal
V1	Mazda TP2620	Pentode Anode Screen Cathode	13 16 14	14 H 14 H 15 G	168 170 70
V2	Mazda VP1322	Triode Anode Anode Screen Cathode	31 23 28 63	11 J 11 K 11 K 2 G	172 173 174 230
V3	Mazda HLDD1320	Anode Cathode	49 45	6 J 6 K	170 20
V4	Mazda PenDD4021	Anode Screen Cathode	61 23 63	4 J 3 J 3 J	178 174 9
V5	Mazda U4020 Mazda ME920	Cathode Anode Anode Cathode	70 56 60 45	28 P 27 Q 27 P 20	45 187 20

TABLE OF COMPONENTS									
CODE	VALUE	SQUARE	TEST		CODE	VALUE	SQUARE	TEST	
			Fm.	To				Fm.	To
C0	·0095	13 C	3	12	C23	·01	10 G	10	19
C1A	·0005	25 P	4	10	C24	·0001	28 T	32	45
C1B	·0005	25 Q	7	10	C25	·0003	6 H	32	38
C1C	·0004	25 S	10	15	C26	·0001	6 J	38	39
C2	Trimmer	15 C	4	10	C27	·05	8 H	37	40
C3	„	16 C	5	10	C28	·025	8 H	40	41
C4	„	13 C	7	10	C29	·01	8 H	41	42
C5	„	12 C	8	10	C30	·0005	6 H	45	48
C6	„	13 E	10	15	C31	25	20 W	10	45
C7	„	14 E	10	22	C32	·05	6 H	45	47
C8	·1	10 G	10	11	C33	16	20 V	10	23
C9	·00035	15 J	10	14	C34	·001	4 C	45	50
C10	·0005	15 H	17	18	C35	·0005	4 C	45	55
C11	·05	15 J	10	20	C36	·0003	3 C	55	62
C12	·001	16 K	20	21	C37	·0005	4 D	45	62
C13	·002	23 T	24	27	C38	·01	4 C	45	51
C14	·01	23 U	14	16	C39	·001	5 C	45	52
C15	Trimmer	13 H	13	16	C40	·05	3 D	53	62
C16	„	12 H	25	29	C41	·04	3 G	59	61
C17	„	8 F	23	31	C42	24	20 V	10	60
C18	„	8 G	32	34	C43	75	3 E	10	63
C19	·1	9 G	10	28	C44	16	2 D	10	83
C20	·05	9 G	28	29	C45	·04	4 F	70	77
C21	·05	6 G	33	45	C46	·01	16 K	10	12
C22	·00005	27 U	31	43					
R1	50,000	15 H	17	18	R15	20,000	8 J	37	45
R2	500	15 H	10	18	R16	1 M Ω	7 J	36	47
R3	100,000	17 J	21	23	R17	250,000	7 G	42	46
R4	5,000	23 U	16	23	R18	25,000	7 H	42	48
R5	100,000	23 T	24	27	R19	100,000	6 B	53	10
R6	200	10 H	10	28	R20	45	5 G	45	46
R7	1 M Ω	6 G	30	33	R21	1 M Ω	3 F	56	60
R8	1 M Ω	28 U	29	44	R22	500	5 G	10	46
R9	800,000	27 T	43	44	R23	100	3 E	10	63
R10	600,000	28 T	10	44	R24	5,000	32 V	57	58
R11	2 M Ω	27 U	19	43	R25	6,000	3 F	59	60
R12	100,000	28 T	32	35	R26	100	31 U	70	83
R13	400,000	8 H	35	36	R27	285 + 5 $\times$ 50	31 T	64	71
R14	150,000	8 J	36	37	R29	5,000	10 G	11	19
L0	·1	22 P	3	12	L12	8	22 R	21	22
L1	1·4	20 N	1	2	L13	5200	L.S.F.	45	60
L2	9	20 P	2	3	L14	350	8 D	55	62
L3	4	19 N	4	5	L15	40	22 U	13	16
L4	12	19 P	5	6	L16	40	23 U	25	26
L5	3	16 C	6	9	L17	40	27 T	23	31
L6	·2	17 C	9	12	L18	40	28 U	32	34
L7	4	22 P	7	8	L19	10	22 U	26	27
L8	12	22 Q	6	8	L20	3	31 S	10	79
L9	2·5	22 S	14	18	L21	3	31 S	77	78
L10					L22	300	32 N	60	70
L11	3·5	22 R	15	22	L23	500	30 P	23	60
T1 Prim	600	26W	23	49	L.S. Speech Coil	2		12	82
Sec.	1100	26W	23	55					
T2 Prim	150	19 S	60	61					
Sec.	·1	18 S	12	82					