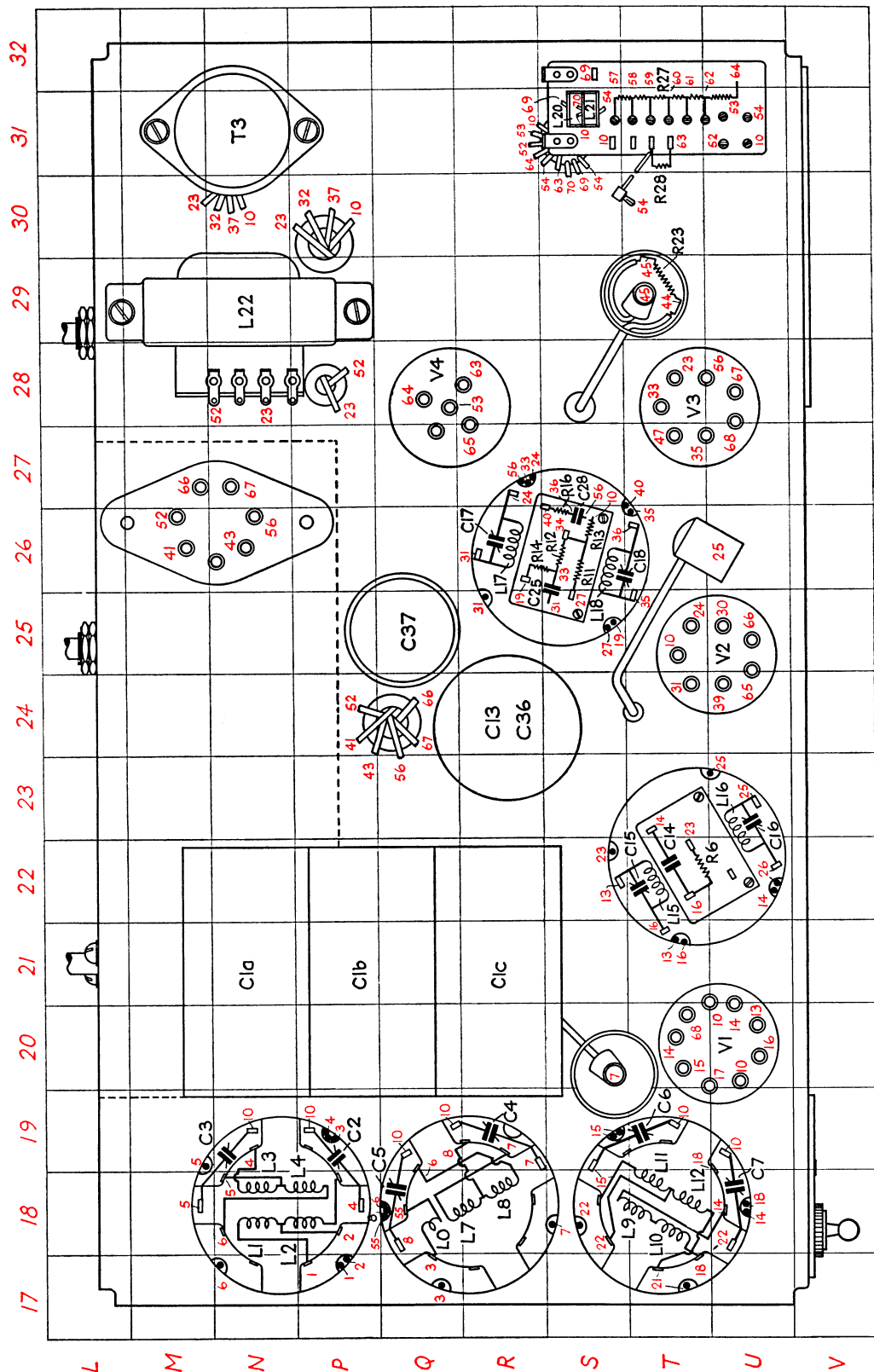
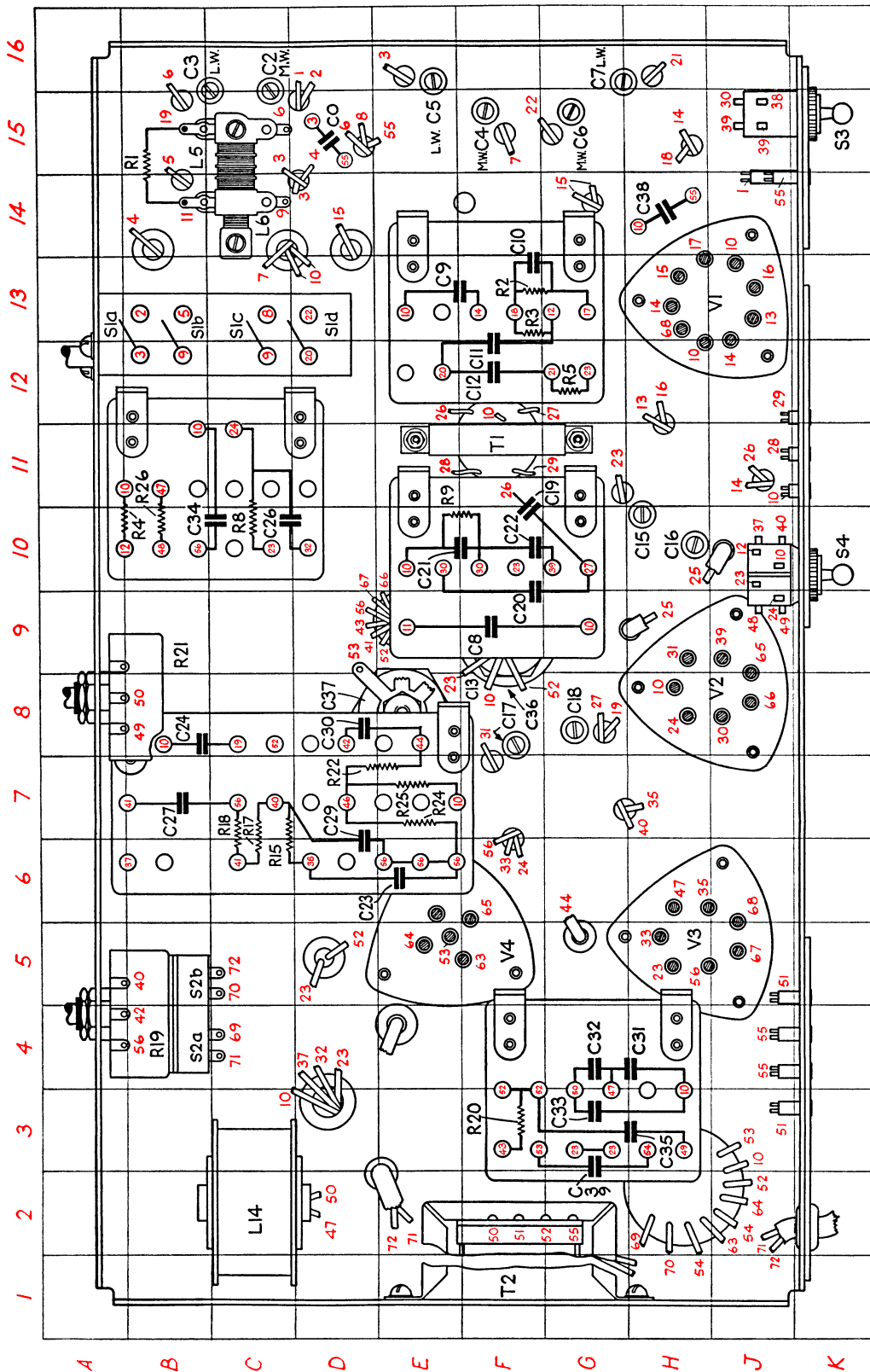


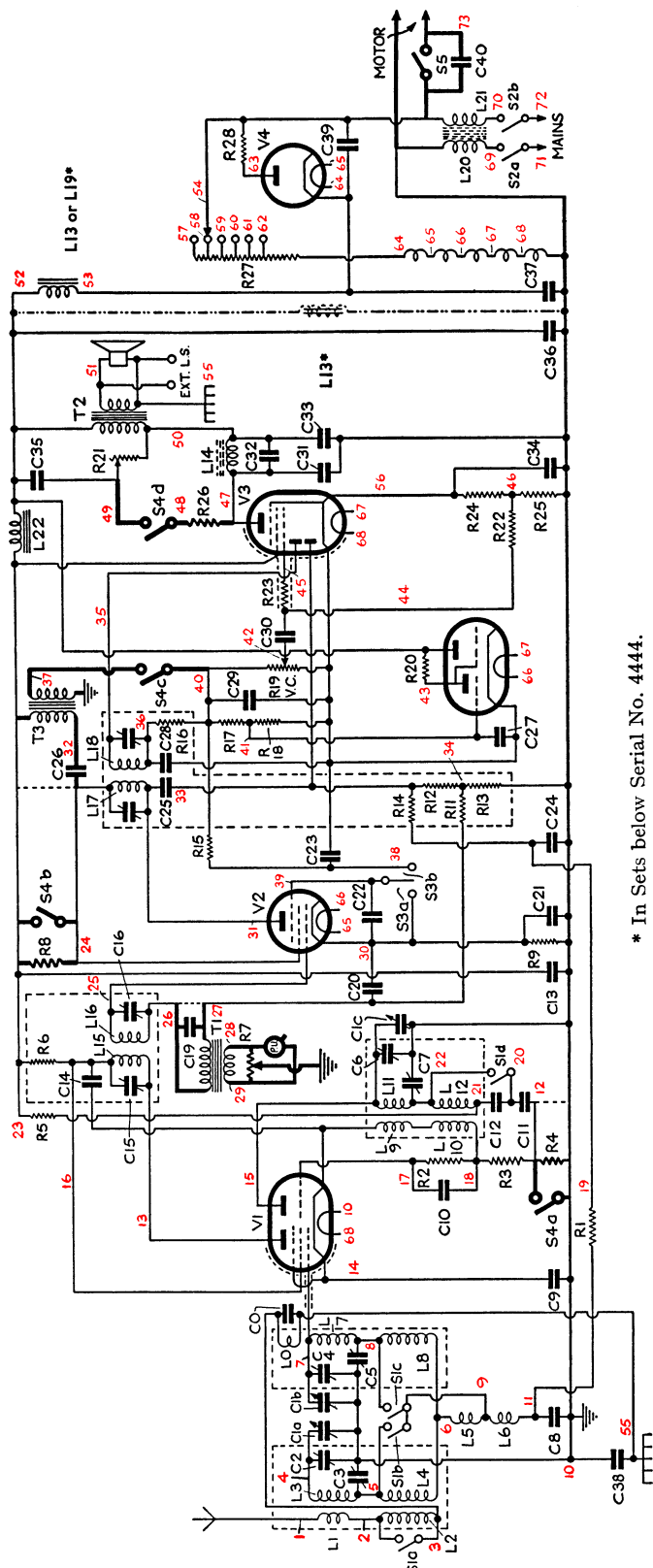
TOP VIEW OF CHASSIS

D34



UNDERSIDE VIEW OF CHASSIS





**** In Sets below Serial No. 4444.**

TABLE OF VOLTAGES

COMPONENT	TYPE	ELECTRODE	TEST POINT	IN SQUARE	VOLTAGE			* Signal
					No Signal	Strong Signal	Gram	
V1	Mazda TP2620	Pentode Anode Screen Cathode Triode Anode	13	13 J	123	160	158	156
			16	13 J	123	162	158	150
			14	13 H	2	.5	21	3.5
			15	13 H	63	63	52	72
			31	9 H	150	162	110	185
V2	Mazda VP1322	Anode Screen Cathode	24	8 H	150	162	110	185
			30	8 J	1	.5	1	2.5
			47	6 H	151	160	157	192
V3	Mazda PenDD4021	Anode Screen Cathode	23	5 H	150	162	160	185
			56	5 H	20	23	23	20
			53	5 E	240	248	242	242
V4 Tuning Indicator	Mazda U4020 Mazda ME920	Anode Anode Cathode	43	26 N	34	41	41	45
			52	26 M	165	170	170	195
			56	26 N	20	23	23	20

* Sets below ser. no. 4444, using Pen. DD4020 in V3 stage.

* Sets below ser. no. 4444, using Pen. DD4020 in V3 stage.

TABLE OF COMPONENTS

CODE	VALUE	SQUARE	TEST		CODE	VALUE	SQUARE	TEST	
			Fm.	To				Fm.	To
C0	•0095	15 D	3	55	C20	•2	9 F	27	30
C1A	•0005	21 N	4	10	C21	•1	10 E	10	30
C1B	•0005	21 P	7	10	C22	•05	10 F	30	39
C1C	•0004	21 R	10	15	C23	•05	6 E	38	56
C2	Trimmer	16 C	4	10	C24	•01	8 B	10	19
C3	"	16 C	5	10	C25	•0005	25 S	31	33
C4	"	15 F	7	10	C26	•1	10 C	24	32
C5	"	16 E	8	10	C27	•05	7 B	41	56
C6	"	15 G	10	15	C28	•0001	26 S	36	56
C7	"	16 G	10	22	C29	•0002	7 D	40	56
C8	•1	9 F	10	11	C30	•005	8 D	42	44
C9	•00035	13 E	10	14	C31	•005	4 H	10	47
C10	•0005	13 F	17	18	C32	•001	4 G	47	50
C11	•05	12 F	12	20	C33	•005	3 G	10	50
C12	•001	12 F	20	21	C34	25	10 C	10	56
C13	16	8 F	10	23	C35	•1	3 H	49	52
C14	•01	22 T	14	16	C36	16	8 F	10	52
C15	Trimmer	10 H	13	16	C37	16	8 E	10	53
C16	"	10 H	25	26	C38	•01	14 H	10	55
C17	"	8 F	24	31	C39	•04	3 G	53	54
C18	"	8 G	35	36	C40	•2	Motor-bd	54	73
C19	•0005	10 F	26	27					
R1	5,000	15 B	11	19	R17	2 M Ω	7 C	40	41
R2	50,000	13 F	17	18	R18	1 M Ω	7 C	41	56
R3	500	13 F	12	18	R19	500,000	4 B	40	56
R4	20,000	10 B	10	12	R20	1 M Ω	3 F	43	52
R5	100,000	12 G	21	23	R21	50,000	8 B	49	50
R6	5,000	22 T	16	23	R22	1 M Ω	7 D	44	46
R7	600	Motor-bd	28	29	R23	5,000	29 T	44	45
R8	10,000	10 C	23	24	R24	110	7 E	46	56
R9	200	10 F	10	30		or 140+25*			
R11	1 M Ω	26 S	27	34	R25	250	7 E	10	46
R12	800,000	26 S	33	34		or 500*			
R13	600,000	26 S	10	34	R26	5,000	10 B	47	48
R14	2 M Ω	26 S	19	33	R27	339+5 $\times$ 50	31 T	57	64
R15	1 M Ω	6 C	38	40	R28	50	31 T	54	63
R16	100,000	26 S	36	40					
L0	•1	18 Q	3	55	L13	6,700*	L.S.F.	10	52
L1	1•4	18 N	1	2		or 900		52	53
L2	9	18 P	2	3	L14	360*	2 C	47	50
L3	4	18 N	4	5		or 100			
L4	12	18 P	5	6	L15	40	22 T	13	16
L5	3	15 C	6	9	L16	40	23 U	25	26
L6	•2	14 C	9	11	L17	40	26 R	24	31
L7	4	18 R	7	8	L18	40	26 S	35	36
L8	12	18 R	6	8	L19	280*	31 N	52	53
L9	2•5	18 T	14	18	L20	3	31 S	10	69
L10		18 T	15	22	L21	3	31 S	54	70
L11	3•5	18 T	15	22	L22	520	28 N	23	52
L12	8	18 T	21	22					
T1 Prim	55	11 F	28	29	T3 Prim	250	30 N	23	32
Sec.	1500	12 F	26	27	Sec.	1220	30 N	10	37
T2 Prim	185	2 F	50	52	L.S.	2		51	55
Sec.	•2	2 F	51	55	Pickup	50		28	29
T2 Prim*	350	2 F	50	52	*Sets below Ser. No. 4444 with Pen. DD4020 in V3 stage.				
Sec.	•2	2 F	51	55					