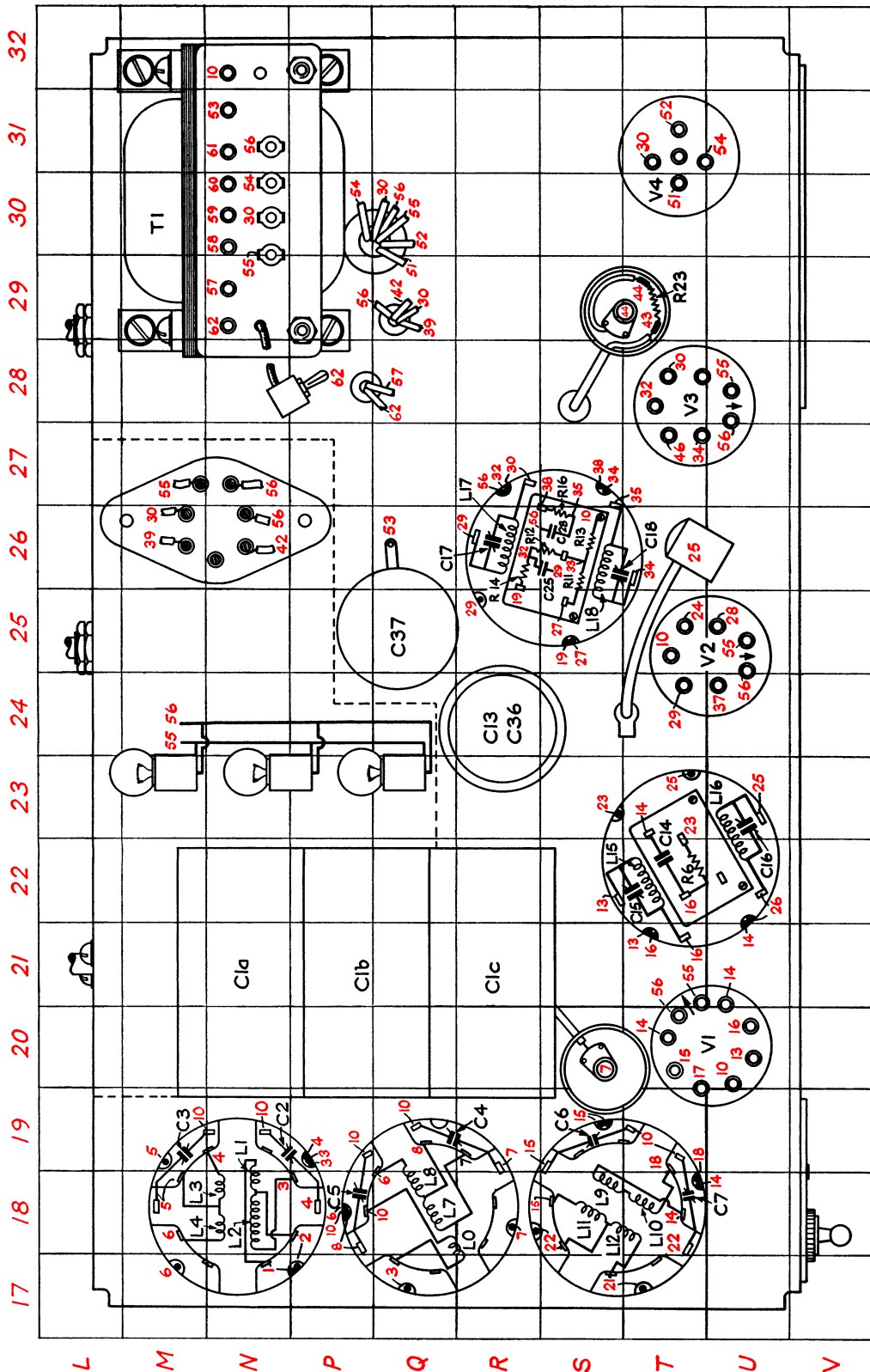
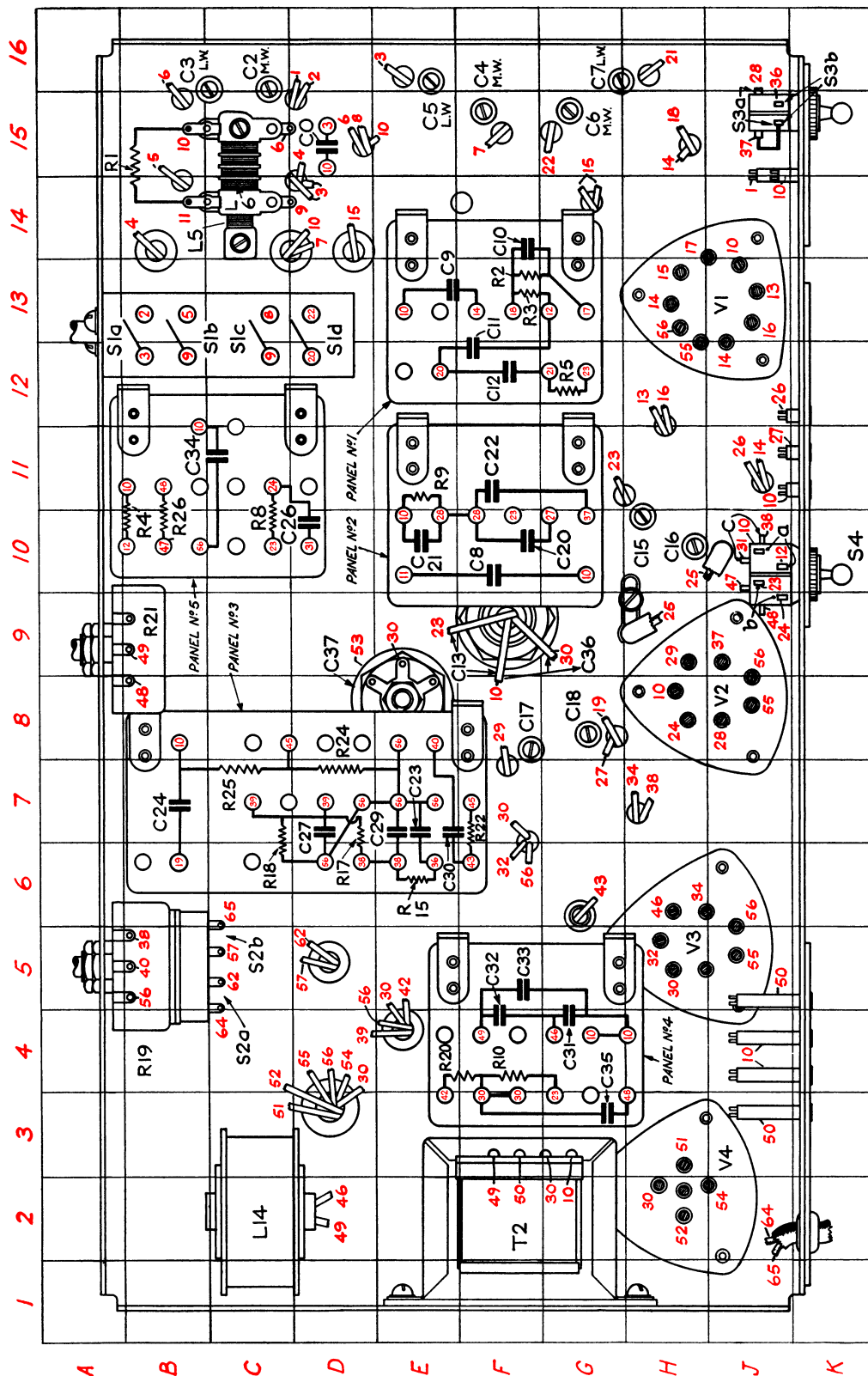


TOP VIEW OF CHASSIS

A34



UNDERSIDE VIEW OF CHASSIS



CIRCUIT DIAGRAM

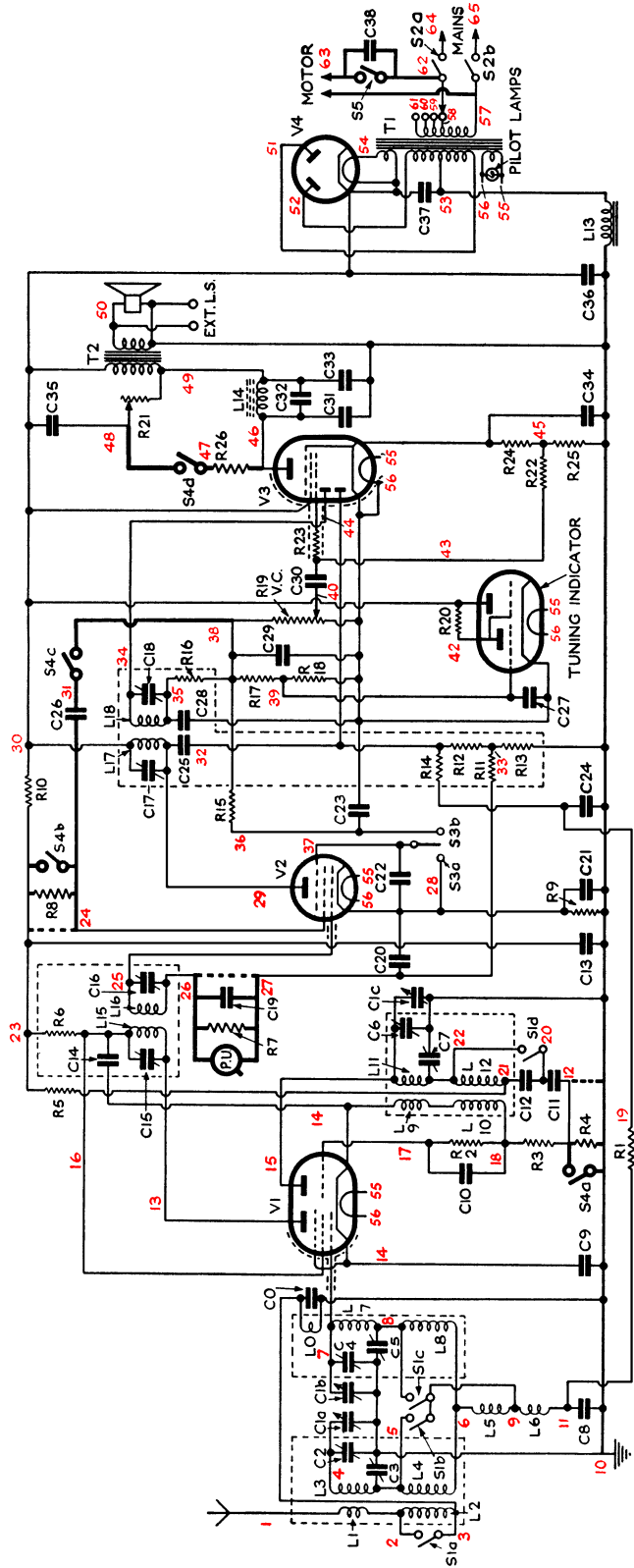


TABLE OF VOLTAGES						
COMPO- NENT	TYPE	ELECTRODE	TEST POINT	IN SQUARE	VOLTAGE	
					No Signal	Strong Signal
V1	Mazda AC/TP	Pentode Anode	13	13 J	168	200
			16	13 J	160	170
		Triode Anode	14	13 J	3.8	1
			15	13 H	80	80
V2	Mazda AC/VP2	Anode	29	9 H	235	235
			24	8 H	220	230
		Screen Cathode	28	8 J	2.5	1
			46	6 H	210	210
V3	Mazda AC/2PenDD	Anode	30	5 H	235	235
			56	5 H	16	16
		Screen Cathode	30	2 H	350	350
			30	26 M	235	235
V4 Tuning Indicator	Mazda UU4 Mazda AC/ME	Anode	42	26 N	40	40
			56	26 N	16	16
		Cathode				

TABLE OF COMPONENTS

CODE	VALUE	SQUARE	TEST Fm. To	CODE	VALUE	SQUARE	TEST Fm. To
C0	·0095	15 D	3 10	C19	·001	11 F	26 27
C1A	·0005	21 N	4 10	C20	·05	10 F	27 28
C1B	·0005	21 P	7 10	C21	·1	10 E	10 28
C1C	·0004	21 R	10 15	C22	·05	11 F	28 37
C2	Trimmer	16 C	4 10	C23	·05	7 E	36 56
C3	„	16 C	5 10	C24	·01	7 B	10 19
C4	„	15 F	7 10	C25	·00005	26 S	29 32
C5	„	16 E	8 10	C26	·05	10 D	24 31
C6	„	15 G	10 15	C27	·05	7 D	39 56
C7	„	16 G	10 22	C28	·0001	26 S	35 56
C8	·1	10 F	10 11	C29	·0002	7 E	38 56
C9	·00035	13 E	10 14	C30	·005	7 E	40 43
C10	·0005	14 F	17 18	C31	·002	4 G	10 46
C11	·05	12 F	12 20	C32	·0003	4 F	46 49
C12	·001	12 F	20 21	C33	·002	5 F	10 49
C13	8	9 F	10 23	C34	25	11 C	10 56
C14	·01	22 T	14 16	C35	·04	3 G	30 48
C15	Trimmer	10 H	13 16	C36	8	9 F	10 30
C16	„	10 H	25 26	C37	8	8 E	30 53
C17	„	8 F	29 30	C38	·2	Motor-bd	62 63
C18	„	8 G	34 35				
R1	5,000	15 B	11 19	R14	2 M Ω	26 R	19 32
R2	50,000	13 F	17 18	R15	1 M Ω	6 E	36 38
R3	500	13 F	12 18	R16	100,000	26 S	35 38
R4	20,000	10 B	10 12	R17	2 M Ω	7 D	38 39
R5	100,000	12 G	21 23	R18	1 M Ω	6 C	39 56
R6	5,000	22 T	16 23	R19	500,000	3 E or 5 B	38 56
R7	100,000	11 F	26 27	R20	1 M Ω	4 F	30 42
R8	50,000	10 C	23 24	R21	50,000	9 B	48 49
R9	300	11 E	10 28	R22	1 M Ω	7 F	43 45
R10	3,000	4 F	23 30	R23	5,000	29 T	43 44
R11	1 M Ω	26 S	27 33	R24	140	7 D	45 56
R12	800,000	26 S	32 33	R25	320	7 C	10 45
R13	600,000	26 S	10 33	R26	10,000	10 B	46 47
L0	·1	18 R	3 10	L9		18 S	
L1	1·2	18 N	1 2	L10	2·5	18 T	14 18
L2	9	18 N	2 3	L11	3·5	18 S	15 22
L3	4	18 N	4 5	L12	8	18 S	21 22
L4	12	18 N	5 6	L13	2250	L.S.F.	10 53
L5	3	15 C	6 9	L14	360	2 C	46 49
L6	·2	14 C	9 11	L15	40	22 T	13 16
L7	4	18 Q	7 8	L16	40	23 U	25 26
L8	12	18 Q	6 8	L17	40	26 R	29 30
				L18	40	26 S	34 35
T1 Prim		} 30N		T2 Prim	300	2 F	49 30
200-13	27		57 58	Sec.	·1	2 F	50 10
214-28	29		57 59				
229-44	32		57 60				
245-60	34		57 61				
H.T.Sec	250+ 300		53 51 53 52	Pickup	4500		26 27