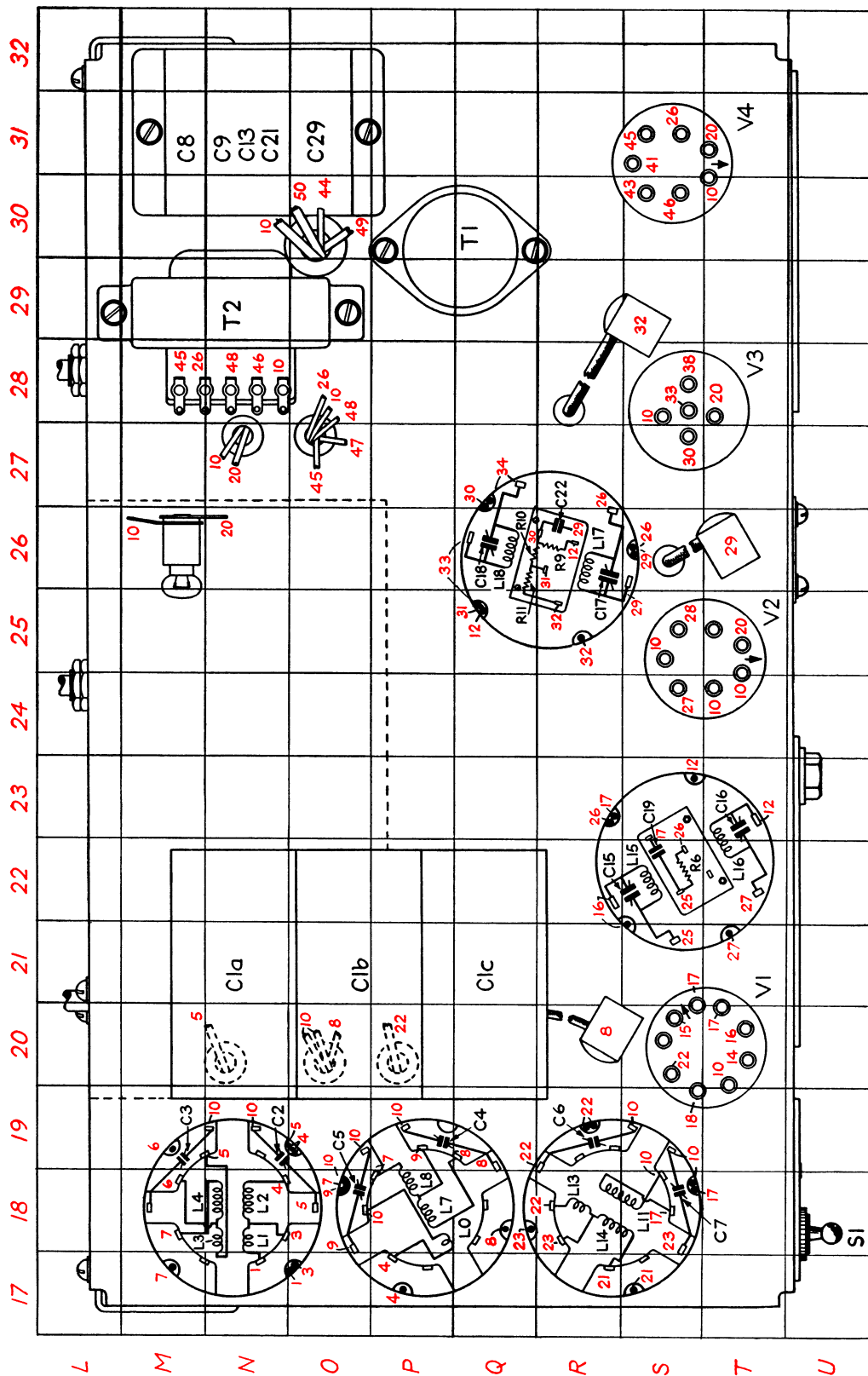
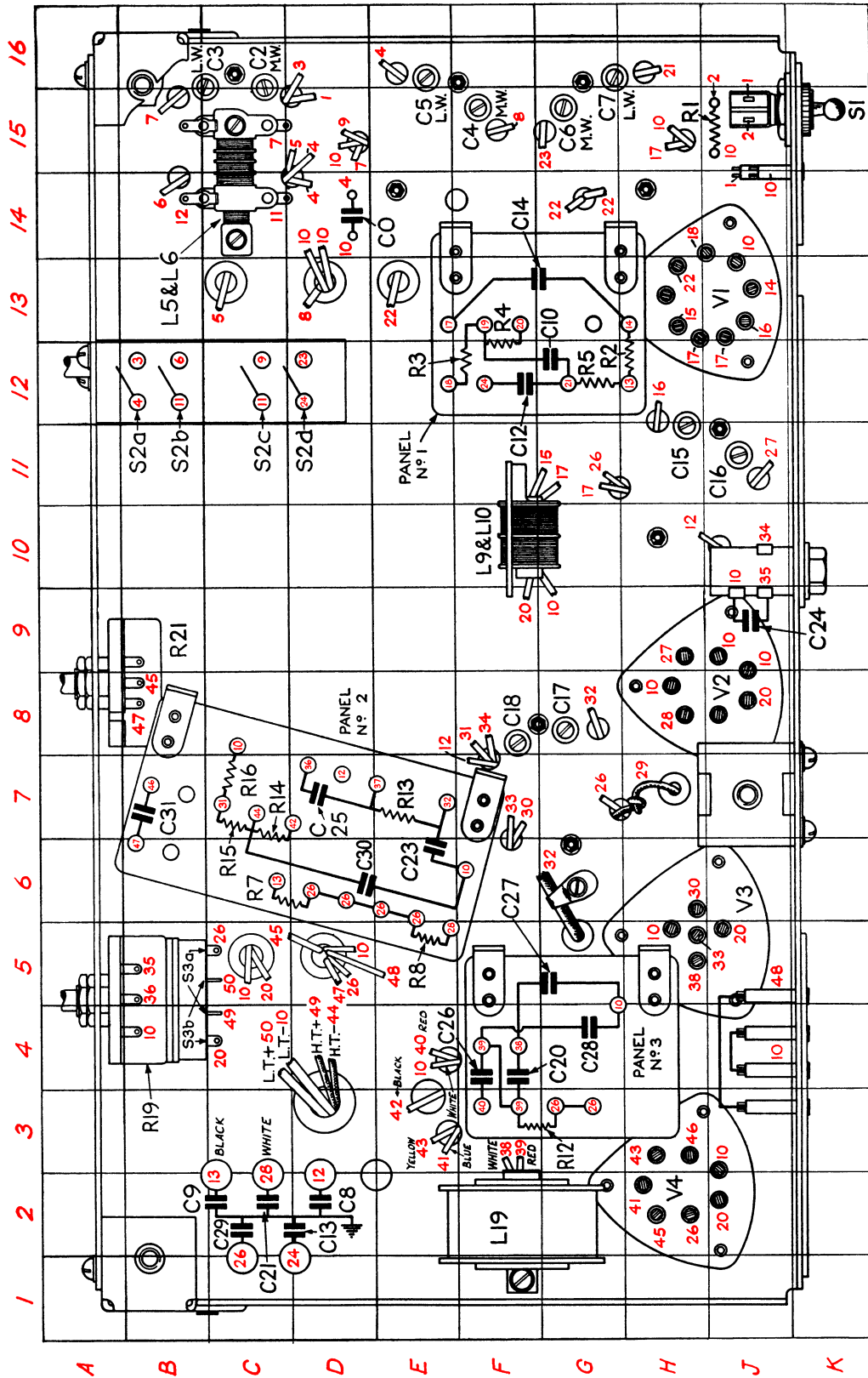


TOP VIEW OF CHASSIS

B33



UNDERSIDE VIEW OF CHASSIS



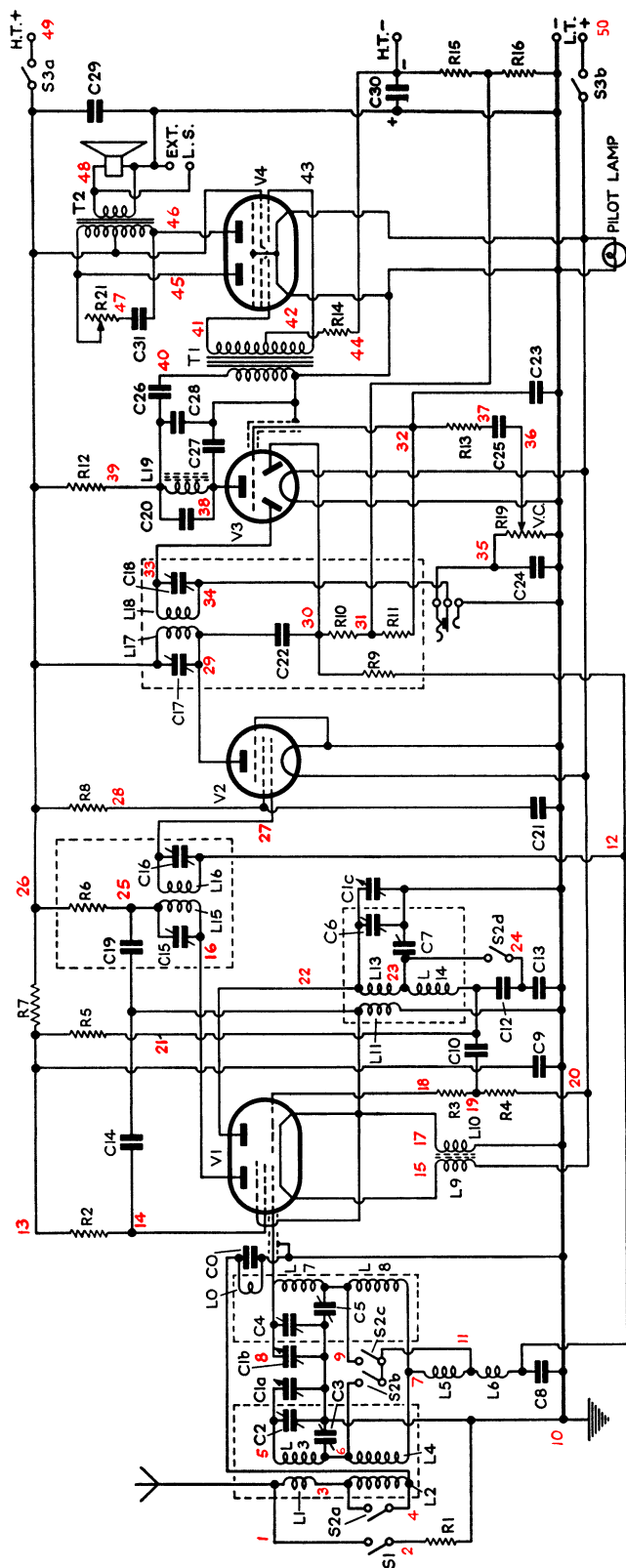


TABLE OF VOLTAGES

COMPO-NENT	TYPE	ELECTRODE	TEST POINT	IN SQUARE	VOLTAGE	
					No Signal	Strong Signal
V1	Mazda TP22	Pentode Anode Screen C. Grid Triode Anode	16	13 J	92	90
			14	13 J	65	70
			8	20 R	-1	—
			22	13 H	60	55
V2	Mazda VP210	Anode Screen C. Grid	29	26 T	110	110
			28	8 H	65	72
			27	9 H	.5	—
			38	5 H	58	56
V3 V4	Mazda L21DD Mazda QP230	Triode Anode Anode 1 Anode 2 Screen C. Grid 1 C. Grid 2	45	2 H	108	108
			46	3 H	108	108
			26	2 H	109	109
			41	2 H	-9	-9
H.T.-Plug			43	3 H	-9	-9
			44	30 O	-10	-10
Total H.T. Current 8.9 M.A. (varies with Signal)						
Total L.T. Current .95 amps.						

Total H.T. Current 8.9 M.A. (varies with Signal)
Total L.T. Current .95 amps.

TABLE OF COMPONENTS

CODE	VALUE	SQUARE	TEST		CODE	VALUE	SQUARE	TEST	
			Fm.	To				Fm.	To
C0	·0095	14 D	4	10	C16	Trimmer	11 J	12	27
C1A	·0005	21 N	5	10	C17	„	8 G	26	29
C1B	·0005	21 O	8	10	C18	„	8 F	33	34
C1C	·0004	21 Q	10	22	C19	·01	22 S	14	25
C2	Trimmer	16 C	5	10	C20	·0003	4 F	38	39
C3	„	16 C	6	10	C21	1	2 C	10	28
C4	„	15 F	8	10	C22	·00005	26 R	29	30
C5	„	16 E	9	10	C23	·00005	6 E	10	32
C 6	„	15 G	10	22	C24	·00005	9 J	10	35
C7	„	16 G	10	23	C25	·01	7 D	36	37
C8	·1	2 D	10	12	C26	·05	4 F	39	40
C9	2	2 C	10	13	C27	·002	5 G	10	38
C10	·0005	12 G	19	21	C28	·002	4 G	10	39
C12	·001	12 F	21	24	C29	2	2 C	10	26
C13	·1	2 D	10	24	C30	50	6 D	10	44
C14	·2	13 G	14	17	C31	·01	7 B	46	47
C15	Trimmer	11 H	16	25					
R1	35	15 J	2	10	R10	1·5 M Ω	26 Q	30	31
R2	60,000	12 H	13	14	R11	2 M Ω	26 Q	31	32
R3	770	12 F	18	19	R12	75,000	3 F	26	39
R4	100,000	12 F	19	20	R13	250,000	7 E	32	37
R5	10,000	12 G	13	21	R14	150,000	7 C	42	44
R6	10,000	22 S	25	26	R15	920	7 C	31	44
R7	20,000	6 C	13	26	R16	200	7 C	10	31
R8	120,000	5 E	26	28	R19	1 M Ω	5 B	10	35
R9	2 M Ω	26 R	12	30	R21	150,000	8 B	45	47
L0	·1	18 P	4	10	L10	·2	10 F	10	17
L1	1·2	18 N	1	3	L11	3	18 S	10	17
L2	9	18 N	3	4	L13	4	18 R	22	23
L3	4	18 N	5	6	L14	9	18 R	21	23
L4	12	18 N	6	7	L15	40	22 S	16	25
L5	2	15 C	7	11	L16	40	22	12	27
L6	·2	14 C	11	12	L17	40	26 R	26	29
L7	4	18 P	8	9	L18	40	26 Q	33	34
L8	12	18 P	7	9	L19	360	2 F	38	39
L9	·2	10 F	15	20					
T1 Prim	230	{ 3 E	10	40	T2 Prim	160	{ 29 N	26	45
Sec.	700		42	41		+190		26	46
+850			41	43	Sec.	·15		10	48