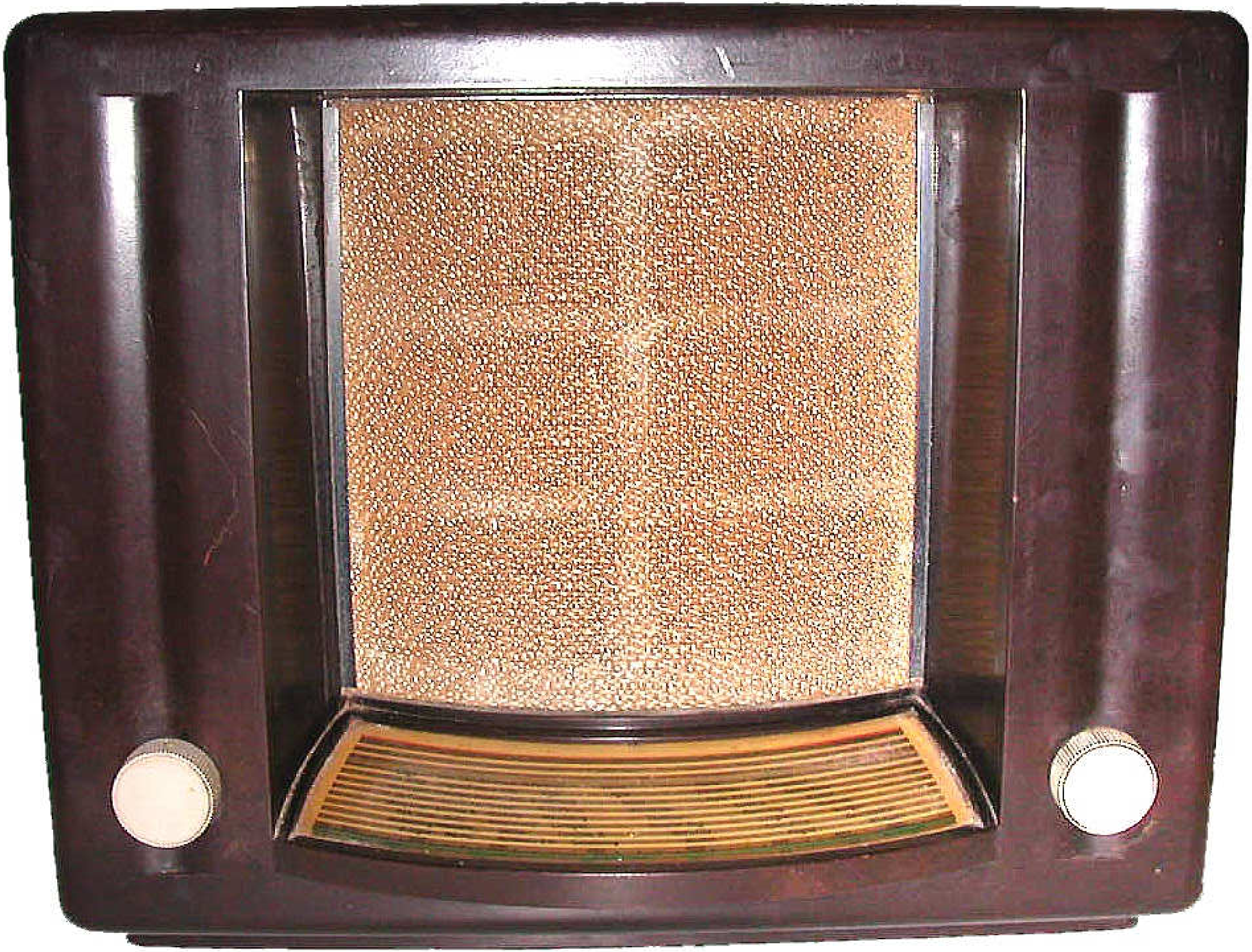


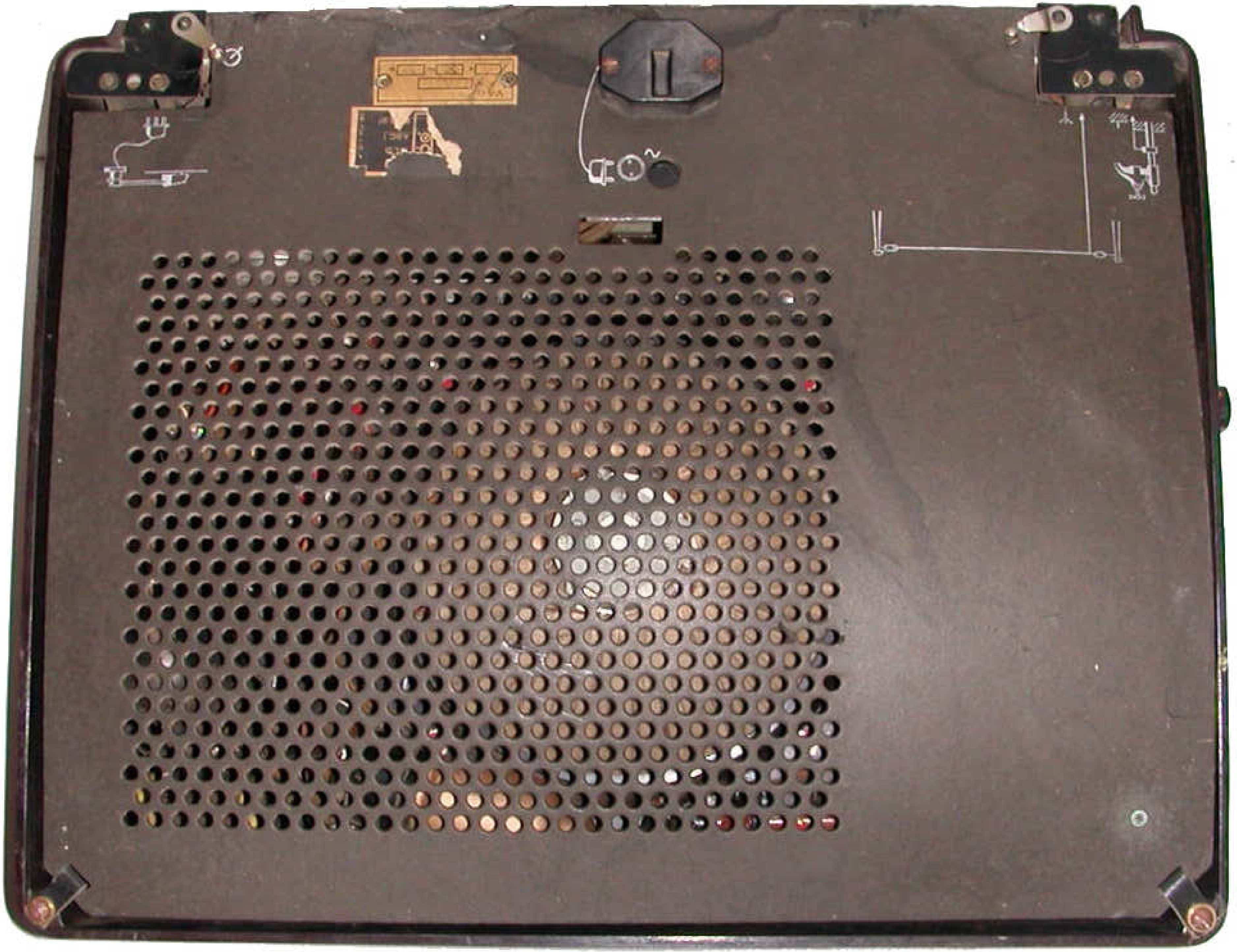
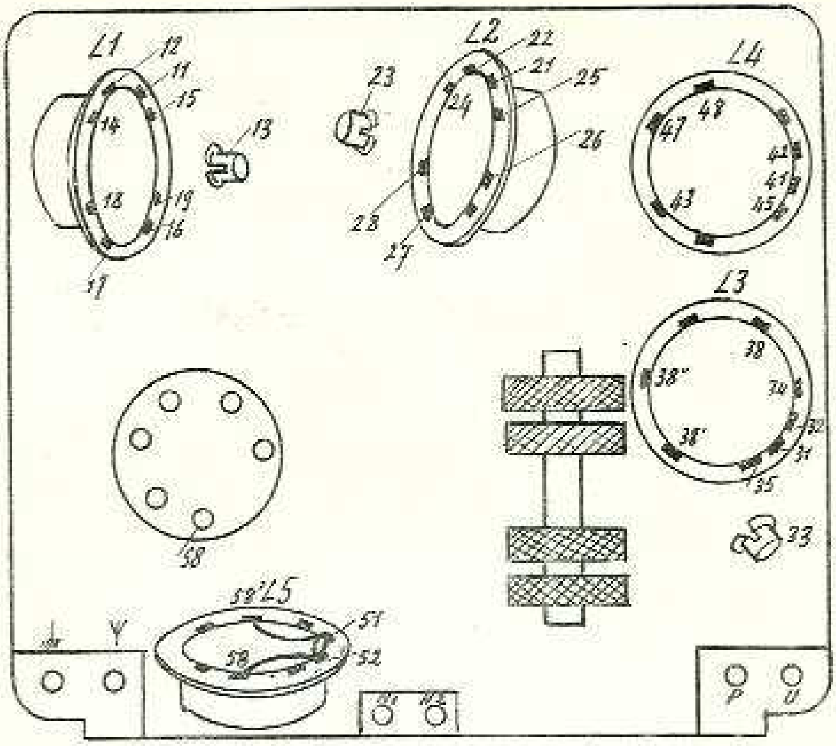


TABLEAU DE MESURE
V6A
"JUNIOR"



Circuits des Résistances.

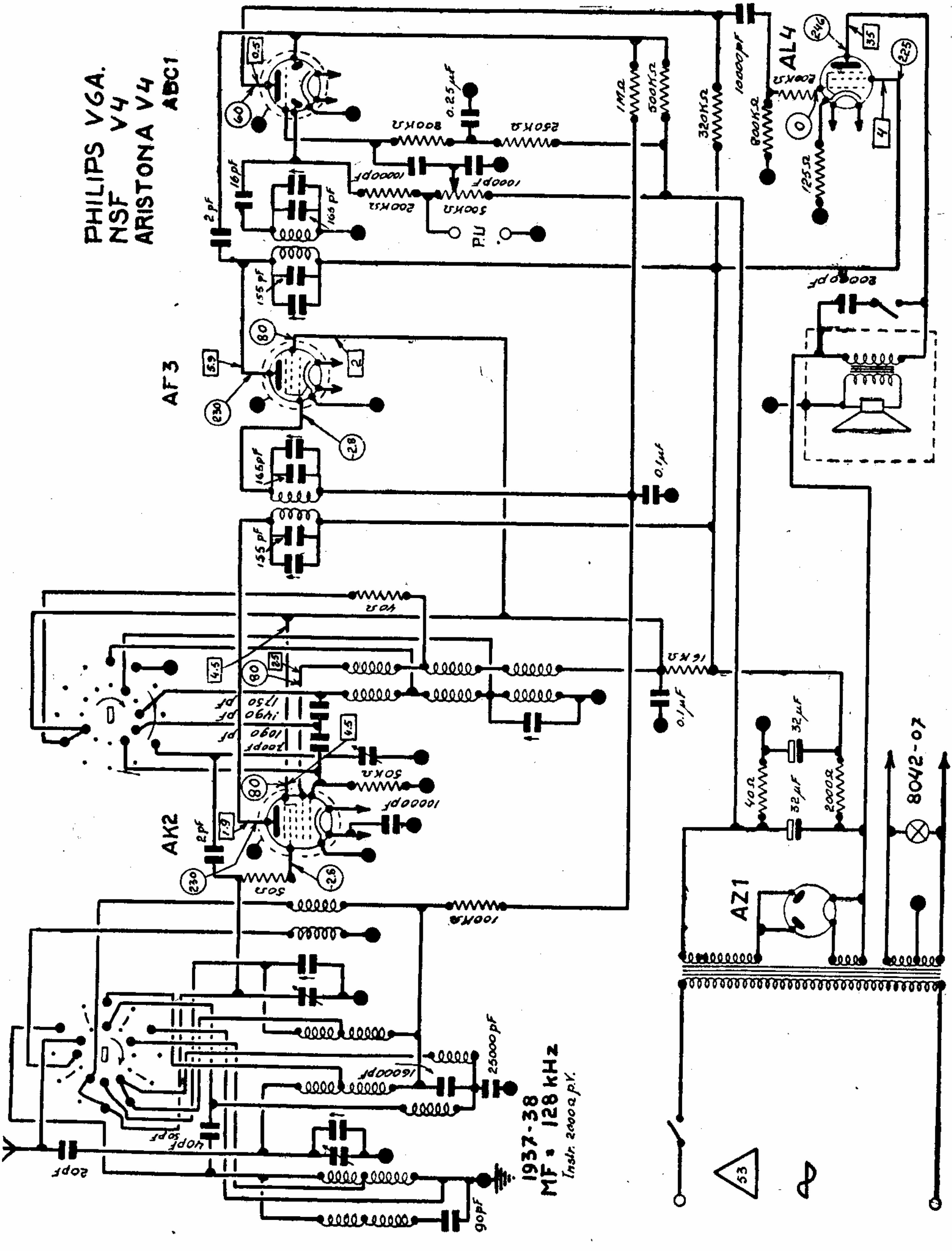
9	13	23	33	38	38'	38"	43	51	52	P	U	N1	N2	S8	
	95	100	130	270	185	215	135	±250	±250	500	225	0	0	100	
10	16	17	18	19	27	28	47								
	140	245	445	250	245	445	445								
11	45	48	58	58'	523	3×Ψ	"	"							
	195	390	200	200	155	195	60	10							
12	11/12	21/22	31/32	41/42	14	15	24	25	26	34	35				
	5	5	5	5	0	0	0	0	0	0	0				

Circuits des Capacités.

9	18	28	47	523											
	385	385	480	400											
10	48														
	290														
11	17	23	27												
	280	270	280												
12	38×	43		58	U×	33									
	170			360	260										

Volume-contrôle au maximum. Commutateur de λ sur G.O.
Déplacer le commutateur de λ sur les mesures précedées de 3×

PHILIPS VGA.
NSF V4
ARISTONA V4



1937-38
MF = 128 kHz
Instr. 2000 Ω p.V.

PHILIPS-SERVICE

V6A

≋ 16,7—51 m
198—585 m
725—1975 m

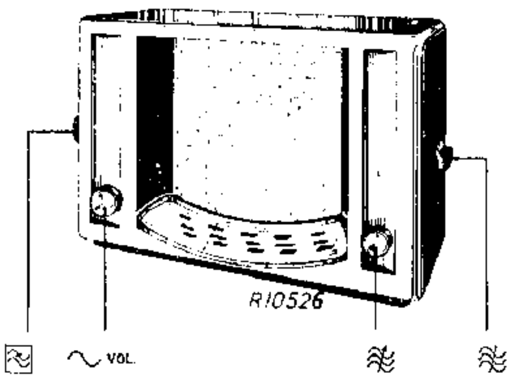
128 kc/s

🔈 9619 Z = 5 Ω

∿ 110, 125, 145 V,
200, 220, 245 V.

53 W

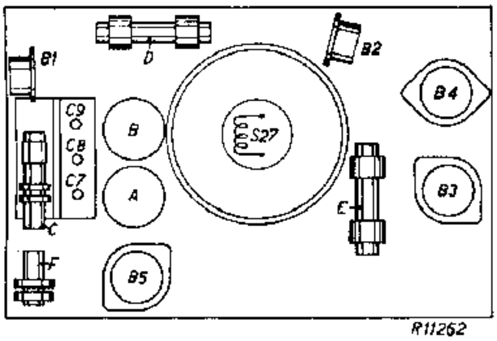
≋	725—1975 m I	≋	198—585 m III
VOL.	max.	VOL.	max.
≠	C7, C8, C9 ↻ 725 m	≠	C7, C8, C9 min.
≋	128 kc/s-32000 pF-g1B2	≋	1450 kc/s—500 pF— Y
↻	C24, C23 max.	≠	C7, C8, C9 ↻ 1450 kc/s
≋	128 kc/s-32000 pF-g4B1	↻	C10, C11 max.
↻	C22, C21 max.		
≋	725—1975 m II	≋	725—1975 m III
VOL.	max.	≋	411 kc/s—500 pF— Y
≠	C7, C8, C9 ↻ 1875 m	↻	C12 max.
≋	128 kc/s—500 pF— Y		
↻	S5 min.		



R1	39 Ω	48 426 10/39E	C1	32 μF	28 182 40.0
R2	2000 Ω	48 468 10/2K	C2	32 μF	28 182 40.0
R3	16000 Ω	28 803 08.0	C3	10000 pF	48 751 10/10K
R4	0,1 MΩ	48 425 10/100K	C4	0,1 μF	48 751 10/100K
R5	39 Ω	48 425 10/39E	C5	0,1 μF	48 751 10/100K
R6	56000 Ω	48 425 10/56K	C6	0,27 μF	48 751 10/270K
R7	0,5 MΩ	28 811 47.0	C7	11-490 pF	
R8	0,82 MΩ	48 425 10/820K	C8	11-490 pF	28 211 891 1)2)
R9	0,27 MΩ	48 425 10/270K	C9	11-490 pF	
R10	1 MΩ	48 426 10/1M	C7	14-460 pF	
R11	0,56 MΩ	48 425 10/560K	C8	14-460 pF	28 211 940* 3)
R12	0,33 MΩ	48 426 10/330K	C9	14-460 pF	
R13	0,82 MΩ	48 425 10/820K	C10	0-18 pF	
R14	0,22 MΩ	48 425 10/220K	C10	7-55 pF	28 211 86.0*
R15	120 Ω	48 426 10/120E	C11	7-55 pF	28 211 86.0*
R16	0,22 MΩ	48 425 10/220K	C12	20 pF	28 212 18.2
R17	47 Ω	48 425 10/47E	C13	90 pF	48 429 02/90E
R21	270 Ω	48 425 10/270E	C14	22 pF	48 406 10/22E
R22	270 Ω	48 425 10/270E	C15	15000 pF	48 751 10/15K
R23	3300 Ω	48 425 10/3K3	C16	27000 pF	48 751 10/27K
			C17	47 pF	48 406 10/47E 1)2)
			C17	39 pF	48 406 10/39E 3)
			C18	2 pF	28 205 88.0
			C19	700 pF	48 429 02/700E 1)2)
			C19	1090 pF	48 429 02/1K09 3)
			C20	1490 pF	48 429 02/1K49 1)2)
			C20	1750 pF	48 429 02/1K75 3)
			C21	32 pF	28 212 06.2
			C22	32 pF	28 212 06.2
			C23	32 pF	28 212 06.2
			C24	32 pF	28 212 06.2
			C25	2 pF	28 205 88.0
			C26	10000 pF	48 751 10/10K
			C27	1000 pF	49 128 02.0
			C28	15 pF	48 406 10/15E
			C29	10000 pF	48 751 10/10K
			C33	100 pF	48 406 10/100E 3)
			C34	22000 pF	48 751 10/22K
			C35	155 pF	48 429 05/155E
			C36	165 pF	48 429 05/165E
			C37	155 pF	48 429 05/155E
			C38	165 pF	48 429 05/165E
			C39	47000 pF	48 751 10/47K
			C40	0,1 μF	48 751 10/100K
			C41	50 μF	49 020 01.0

S1, S2, S3, S4	28 534 59.0	S14, S15, S16, S17, S18, S19	28 587 51.0
S5	28 587 52.0	S20, S21	28 587 77.1
S6, S7, S8, S9	28 571 36.0	S22, S23	28 587 81.0
S10, S11, S12, S13	28 571 35.1*	S25, S26	28 526 94.0
		S27	28 220 43.1
		S31, S32	28 587 69.0

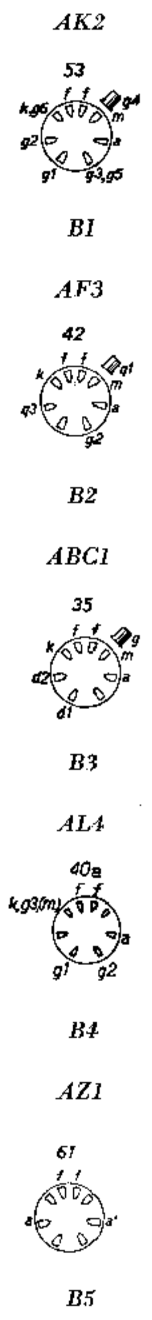
[1] V6A
[2] V6A-06
[3] V6A-20

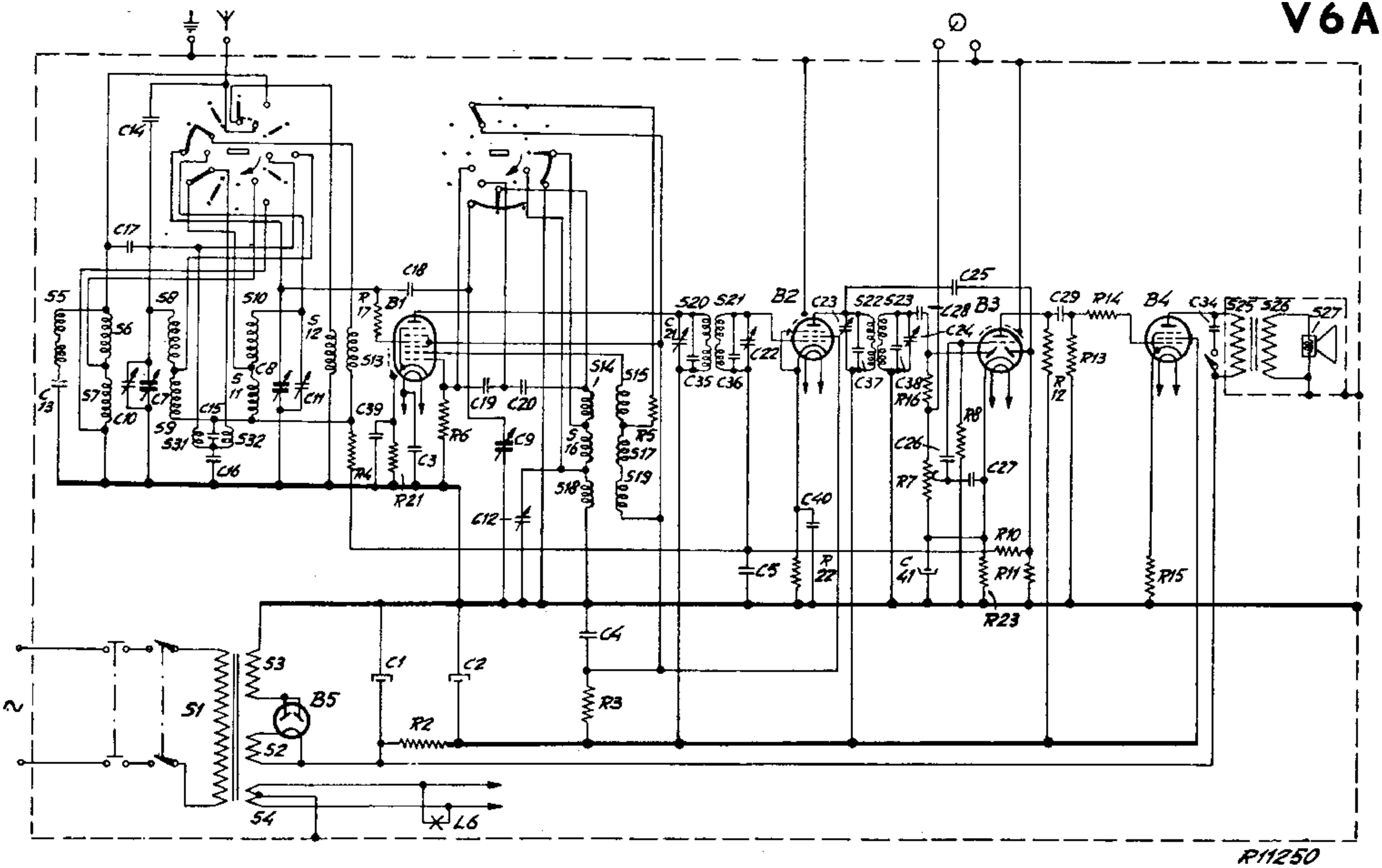


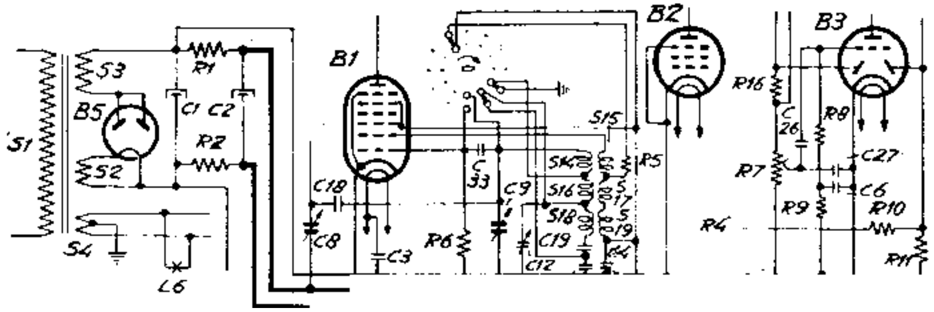
R11262

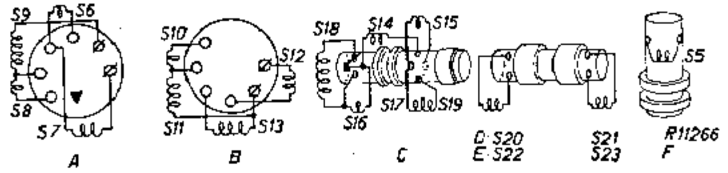
	B1	B2	B3	B4	B5	
	AK 2	AF 3	ABC 1	AL 4	AZ 1	
Va	230	230	60	246		V
-Vg1	—	2,8	—	0		V
Vg2	80	80	—	225		V
Vg3+5	80	—	—	—		V
-Vg4	2,8	—	—	—		V
Ia	1,9	5,9	0,5	33		mA
Ig2	2,5	2	—	4		mA
Ig3+5	4,5	—	—	—		mA

V6A


AK2
53
B1
AF3
42
B2
ABC1
35
B3
AL4
40a
B4
AZ1
61
B5


S5
C13
S6
S7
C10
C14
C17
S8
C7
S9
S31
C15
S32
C16
S10
C8
S11
C11
S12
S13
R17
C18
B1
C39
R4
R21
C3
R6
C19
C20
C9
C12
S14
S16
S18
S15
R5
S17
S19
C4
R3
C1
C2
R2
S1
S2
S3
B5
S4
L6
C21
S20
S21
C22
C35
C36
C5
B2
C23
C40
R22
S22
S23
C37
C38
R16
C25
C28
C24
C26
R7
R8
C27
C41
R10
R11
R23
B3
C29
R14
R12
R13
B4
R15
C34
S25
S26
S27
R11250


S1
S3
B5
S2
S4
L6
R1
C1
C2
R2
B1
C18
C8
C3
C33
R6
C9
C19
C12
S14
S15
S16
S18
S17
S19
R5
B2
R4
R16
C26
R7
R8
R9
C27
C6
R10
R11
B3


S9
S6
S8
S7
A
S10
S12
S11
S13
B
S18
S14
S15
S16
S17
S19
C
D·S20
E·S22
S21
S23
S5
R11266
F

CONDENSATOREN

No.	Waarde	Code No.	Prijs
C1	32 μF	28.180.130	
C2	32 μF	28.180.130	
C3	10000 μμF	28.201.080	
C4	0.1 μF	28.199.09	
C5	0.1 μF	28.201.180	
C6	0.25 μF	28.201.220*	
C7	11-490 μμF	28.211.891 1) 2)	
C8	11-490 μμF		
C9	11-490 μμF		
C7	14-460 μμF	28.211.940 3)	
C8	14-460 μμF		
C9	14-460 μμF		
C10	0-18 μμF		
C10	7-55 μμF	28.211.860	
C11	7-55 μμF	28.211.860	
C12	20 μμF	28.212.180	
C13	90 μμF	28.195.560	
C14	20 μμF	28.206.370	
C15	16000 μμF	28.201.100	
C16	25000 μμF	28.201.120	
C17	50 μμF	28.206.240 1) 2)	
C17	40 μμF	28206.230 3)	
C18	2 μμF	28.205.880	
C19	700 μμF	28.191.230 1) 2)	
C19	1090 μμF	28.190.270 3)	
C20	1490 μμF	28.191.880 1) 2)	
C20	1750 μμF	28.190.690 3)	
C21	30 μμF	28.212.060	
C22	30 μμF	28.212.060	
C23	30 μμF	28.212.060	
C24	30 μμF	28.212.060	
C25	2 μμF	28.205.880	
C26	10000 μμF	28.201.080	
C27	1000 μμF	28.198.890	
C28	16 μμF	28.206.360	
C29	10000 μμF	28.198.990	
C33	100 μμF	28.206.270 3)	
C34	20000 μμF	28.201.630	
C35	155 μμF	28.195.300	
C36	165 μμF	28.195.310	
C37	155 μμF	28.195.300	
C38	165 μμF	28.195.310	
C39	50000 μμF	28.201.150*	
C40	0,1 μF	28.201.180*	
C41	50 μF	28.182.320*	

WEERSTANDEN

No.	Waarde	Code No.	Prijs
R1	40 ohm	28.775.250*	
R2	2000 ohm	28.802.660	
R3	16000 ohm	28.803.080	
R4	0.1 M. ohm	28.773.900	
R5	40 ohm	28.773.560	
R6	50000 ohm	28.773.870	
R7	0.5 M. ohm	28.811.470*	
R8	0.8 M. ohm	28.773.990	
R9	0.25 M. ohm	28.773.940*	
R10	1 M. ohm	28.770.550	
R11	0.5 M. ohm	28.773.970	
R12	0.32 M. ohm	28.770.500	
R13	0.8 M. ohm	28.773.990	
R14	0.2 M. ohm	28.773.930	
R15	125 ohm	28.770.160	
R16	0.2 M. ohm	28.773.930*	
R17	50 ohm	28.773.570	
R21	250 ohm	28.773.640*	
R22	250 ohm	28.773.640*	
R23	3200 ohm	28.773.750*	

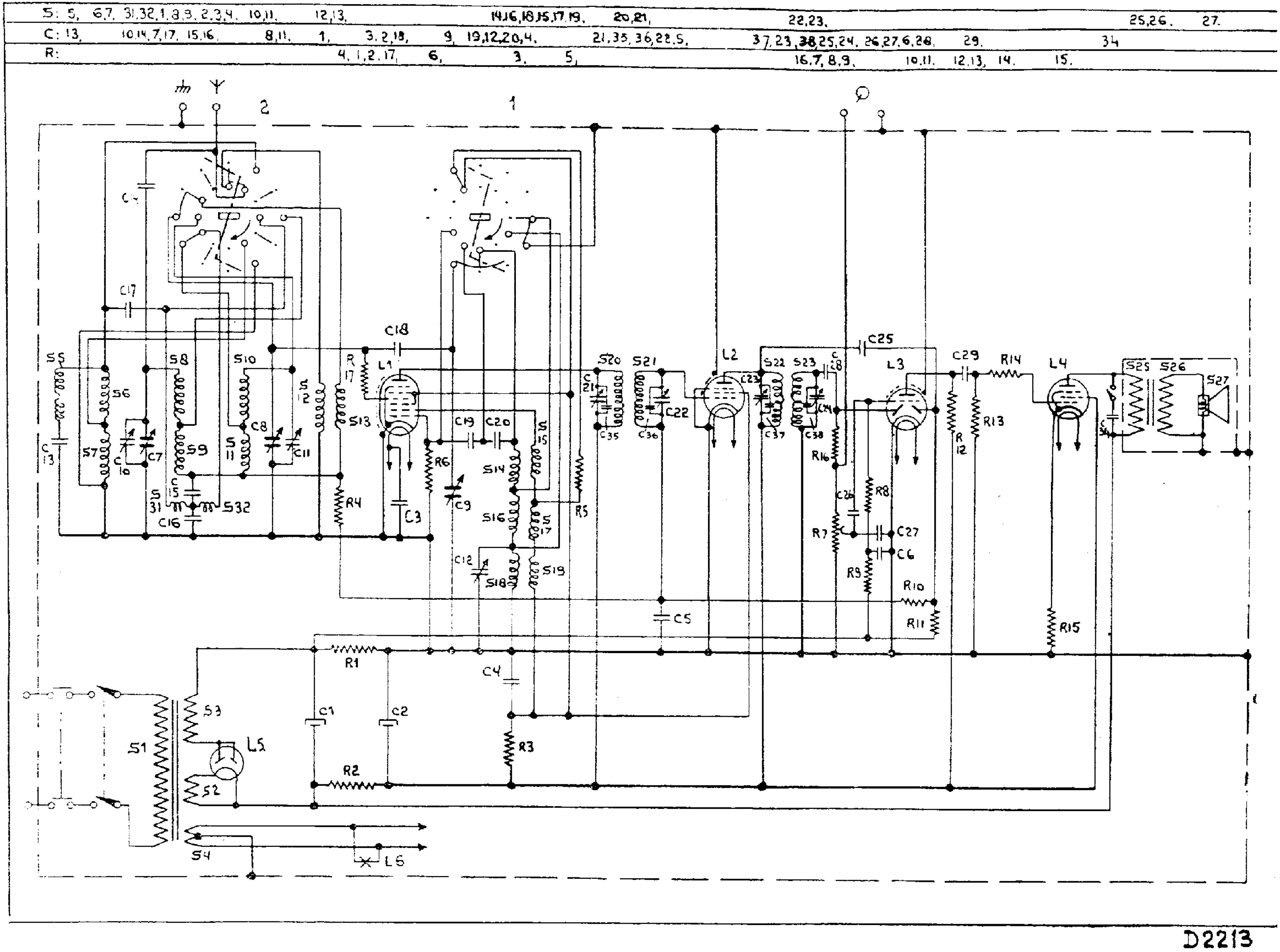

S: 5, 6,7, 31,32,1,8,9, 2,3,4, 10,11, 12,13, 14,16,18,15,17,19, 20,21, 22,23, 25,26, 27.
C: 13, 10,14,7,17, 15,16, 8,11, 1, 3, 2,18, 9, 19,12,20,4, 21,35, 36,22,5, 37,23,38,25,24, 26,27,6,28, 29, 34
R: 4, 1,2,17, 6, 3, 5, 16,7,8,9, 10,11, 12,13, 14, 15.
2
1
S5
S6
S7
C13
C10
C7
C4
C17
S8
S9
C15
S31
S32
C16
S10
S11
C8
C11
S12
R17
S13
R4
L1
C3
C18
R6
C9
C19
C20
S14
S15
S16
S17
S18
S19
C12
R5
S20
C21
C35
S21
C36
C22
C5
L2
C23
S22
S23
C37
C38
C28
C24
C25
R16
C26
R7
R8
R9
C27
C6
L3
R10
R11
C29
R12
R13
R14
L4
R15
C34
S25
S26
S27
R1
R2
C1
C2
C4
R3
S1
S3
S2
L5
S4
L6
D2213

Fig. 8

V 6A

S:	5 15,17,19,14,16,18. 13,11,10,6,12,7,9,8,20,32,31. 21. 27. 4. 1,3. 2. 22,23. 26,25.
C:	3,12,13. 20,19,4,11,18,10,7,8,9,14,35,17,16,15,21. 22. 36. 23,24,37,38. 5,25. 6,28,21,29,26. 27. 34.
R:	6, 5. 3.17. 4. 2,10,12,11,9,14,8,2,7,13,16,1,15.

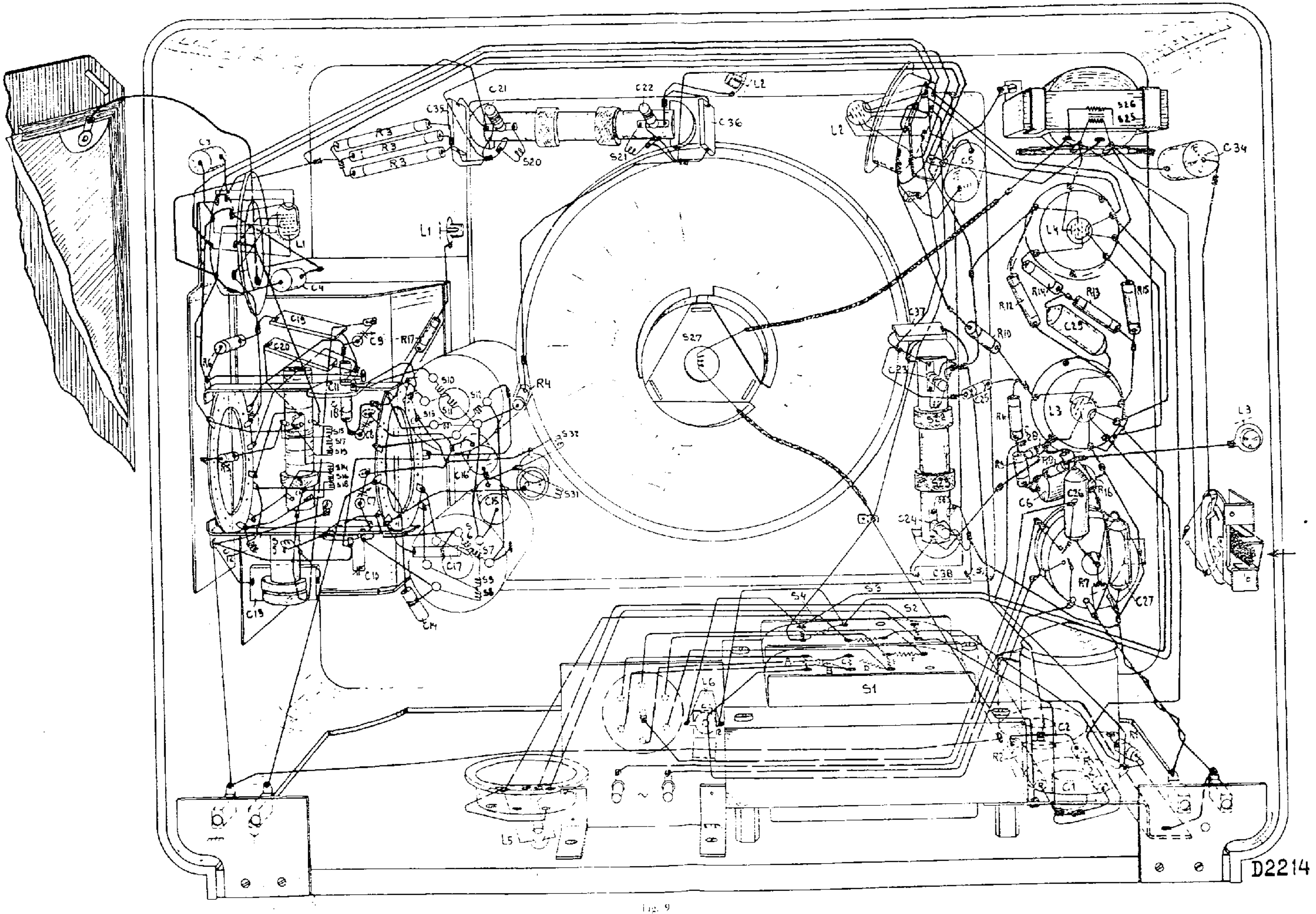


Fig. 9