PHILIPS-SERVICE

V 4 A

16,7—51 m
198—585 m
725—1975 m

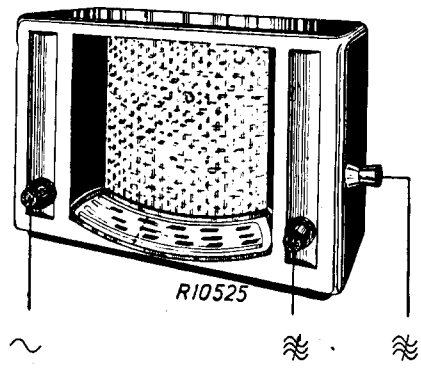
128 Kc/s

A-32 125 Kc/s

9617 Z = 2,5 Ω

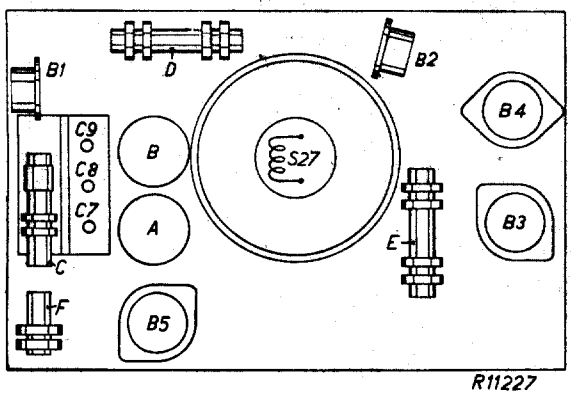
110 V, 125 V, 145 V,
200 V, 220 V, 245 V.

53 W



VOL.

725—1975 m I	198—585 m III	725—1975 m III
VOL. max.	VOL. max.	VOL. max.
128 Kc/s-33000 pF-g4B1	C7, C8, C9 min.	C7, C8, C9 min.
125 Kc/s (A-32)	1450 Kc/s—	411 Kc/s—
C24, C23, C22, C21 max.	C7, C8, C9 max. (1e)	C7, C8, C9 411 Kc/s
	C10, C11 max.	C12 max.
725—1975 m II		
VOL. max.		
C7, C8, C9 1975 m		
128 Kc/s—		
125 Kc/s (A-32)		
S5 min		



R11227

	B1	B2	B3	B4	B5	
	AK2	AF 3	ABC1	AL4	AZ1	
Va	230	230	60	246		V
Vg2	80	80	—	225		V
Vg3(5)	80	—	—	—		V
-Vg4	2,8	—	—	—		V
-Vg1	—	2,8	2,8	5		V
Ia	1,9	5,9	0,5	35		mA
Ig2	2,5	2	—	4		mA
Ig3(5)	4,5	—	—	—		mA

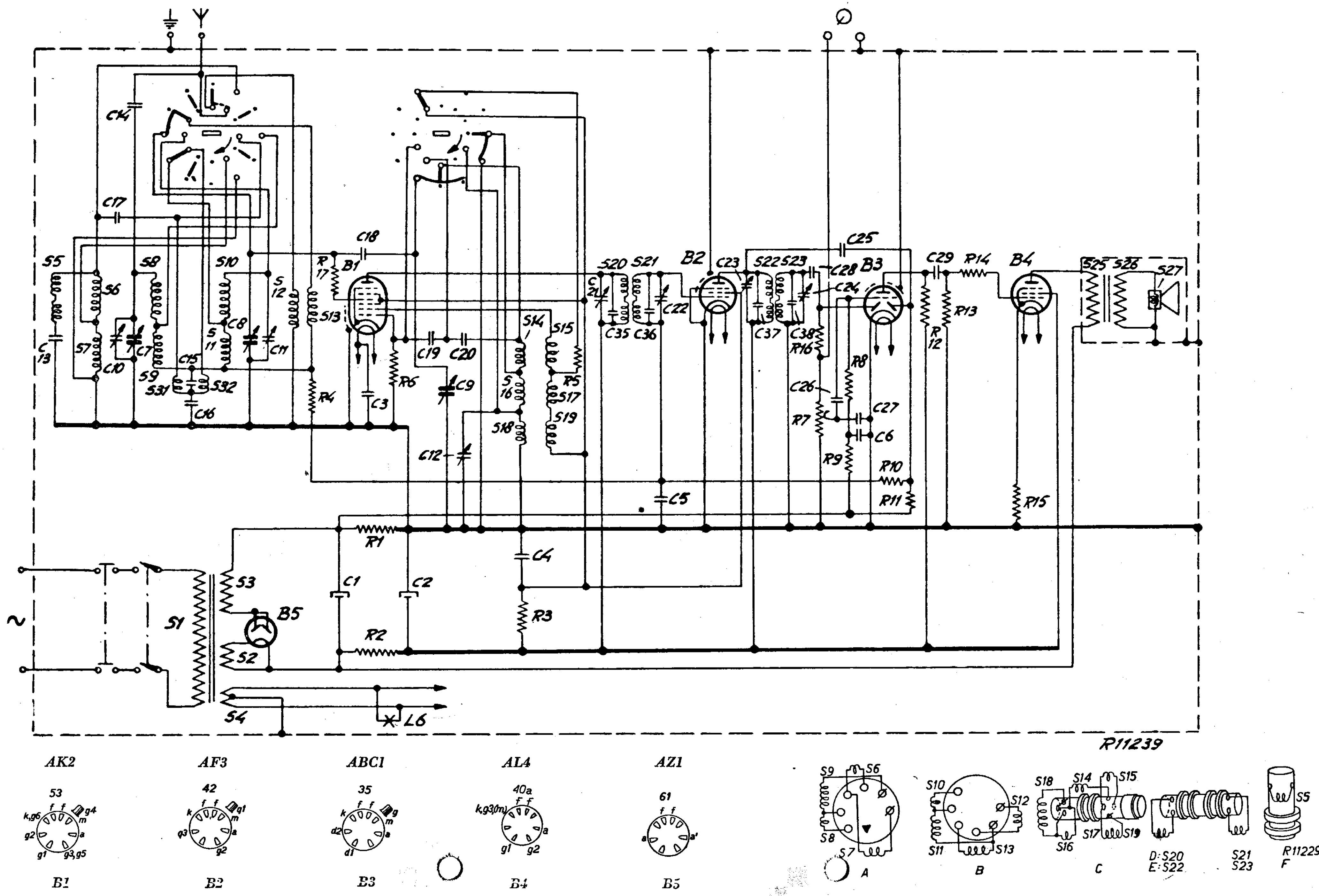
R1	39 Ω	48 426 10/39E	C1	32 µF	28 182 40.0
R2	3900/2 Ω	48 427 10/3K9	C2	32 µF	28 182 40.0
R3	47000/3 Ω	48 427 10/47K	C3	10000 pF	48 750 10/10K
R4	0,1 MΩ	48 425 10/100K	C4	0,1 µF	48 752 10/100K
R5	39 Ω	48 425 10/39E	C5	0,1 µF	48 750 10/100K
R6	47000 Ω	48 425 10/47K	C6	0,27 µF	48 750 10/270K
R7	0,5 MΩ	28 811 47.0	C7		
R8	0,82 MΩ	48 425 10/820K	C8	11-490 pF	28 211 89.1
R9	0,27 MΩ	48 425 10/270K	C9		
R10	1 MΩ	48 426 10/1M	C10	125 pF	28 212 07.2
R11	0,47 Ω	48 425 10/470K	C11	125 pF	28 212 07.2
R12	0,33 MΩ	48 426 10/330K	C12	20 pF	
R13	0,82 MΩ	48 425 10/820K	C13	100 pF	48 429 05/100E
R14	0,22 MΩ	48 425 10/220K	C14	22 pF	48 406 10/22E
R15	120 Ω	48 426 10/120E	C15	15000 pF	48 750 10/15K
R16	0,22 MΩ	48 425 10/220K	C16	27000 pF	48 750 10/27K
R17	47 Ω	48 425 10/47E	C17	47 pF	48 406 10/47E
			C18	2 pF	28 205 88.0
			C19	700 pF	48 429 02/700E
			C20	1490 pF	48 429 02/1K49
			C21	30 pF	28 212 06.2
			C22	30 pF	28 212 06.2
			C23	30 pF	28 212 06.2
			C24	30 pF	28 212 06.2
			C25	2 pF	28 205 88.0
			C26	10000 pF	48 750 10/10K
			C27	1000 pF	49 128 02.0
			C28	15 pF	48 406 10/15E
			C29	10000 pF	48 751 10/10K
			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

S1, S2, S3, S4	28 534 59.0	S20, S21	28 587 53.1
S5	28 587 52.0	S22, S23	28 587 53.1
S6, S7, S8, S9	28 571 36.0	S25, S26	28 526 94.0
S10, S11, S12, S13	28 571 35.2	S27	28 220 43.1
S14, S15, S16, S17 S18, S19	28 587 51.0	S31, S32	28 587 69.0

Copyright
N.V. Philips' Gloeilampenfabrieken,
Eindhoven
Imprimé en Hollande

V4A

S:	5.6.7 8.9.31.32.1.10.11.12.2.3.4. 13. 14.16.18.15.17.19. 20.21. 22.23. 25.26. 27.
C:	13. 14.10.7.17.15.16. 8.11. 1. 18. 3.2. 9. 19.12.20.4. 21. 35.36.22.5. 23.37.38.25.24. 26.27.6.28. 29.
R:	17. 4.1.2. 6. 3. 5. 16.7.8.9. 10.11. 12.13.14. 15.



PHILIPS SERVICE

V 4 U

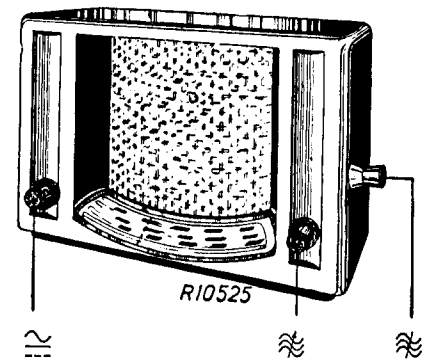
16—51 m
200—575 m
800—1900 m

9617 Z = 2,5 Ω

110 V—125 V.
200 V—220 V.

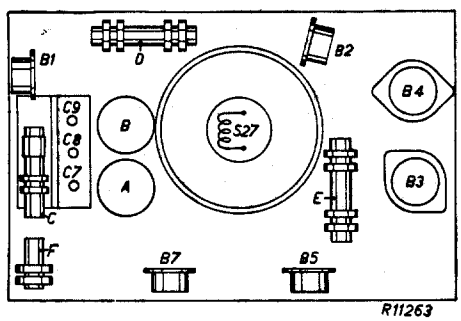
128 kc/s

65 W



	800—1900 m I		200—575 m III		800—1900 m III
VOL.	max.		C7, C8, C9 min.	VOL.	max.
	C7, C8, C9 min.		C10 max.		411 kc/s—140 pF—
	128 kc/s-33000 pF-g1B2		1450 kc/s—140 pF—		C12 max.
	S22, S23 max.	VOL.	max.		
	128 kc/s-33000 pF-g4B1		C7, C8, C9 max. (1e)		
	S20, S21 max.		C10, C11 max.		
	800—1900 m II				
VOL.	max.				
	C7, C8, C9 max.				
	128 kc/s —				
	S5 min.				

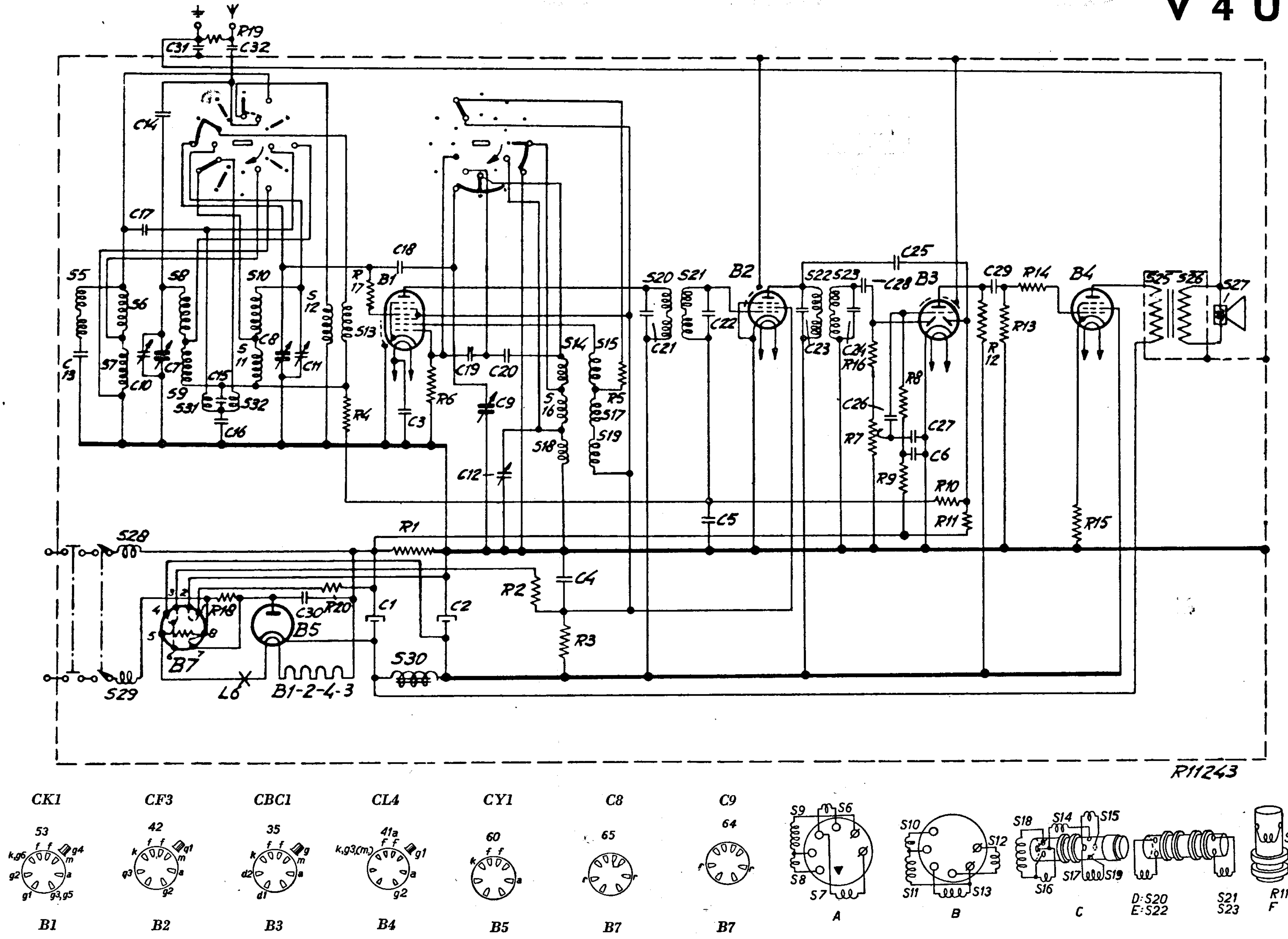
R1	39 Ω	48 426 10/39E	C1	32 µF	28 182 40.0	S1, S2, S3, S4	28 534 59.0
R2	3900 Ω	48 427 10/3K9	C2	32 µF	28 182 40.0	S5	28 587 52.0
R3	68000/2 Ω	48 427 10/68K	C3	10000 pF	48 751 10/10K	S6, S7, S8, S9	28 571 36.0*
	47000 Ω	48 427 10/47K	C4	0,1 µF	48 751 10/100K	S10, S11, S12, S13	28 571 35.2*
R4	0,1 MΩ	48 425 10/100K	C5	0,1 µF	48 751 10/100K		
R5	39 Ω	48 425 10/39E	C6	0,27 µF	48 751 10/270K		
R6	47000 Ω	48 425 10/47K	C7				
R7	0,5 MΩ	28 811 47.0	C8	11-490 pF	28 211 89.1		
R8	0,82 MΩ	48 425 10/820K	C9				
R9	0,27 MΩ	48 425 10/270K	C10	7-55 pF	—		
R10	1 MΩ	48 426 10/1M	C11	7-55 pF	—		
R11	0,47 MΩ	48 425 10/470K	C12	20 pF	—		
R12	0,33 MΩ	48 426 10/330K	C13	100 pF	48 429 05/100E		
R13	0,82 MΩ	48 425 10/820K	C14	22 pF	48 406 10/22E		
R14	0,22 MΩ	48 425 10/220K	C15	15000 pF	48 751 10/15K		
R15	180 Ω	48 426 10/180E	C16	27000 pF	48 751 10/27K		
R16	0,22 MΩ	48 425 10/220K	C17	39 pF	48 406 10/39E		
R17	47 Ω	48 425 10/47E	C18	2 pF	28 205 88.0		
R18	120 Ω	48 468 10/120E	C19	700 pF	48 429 02/700E		
R19	0,1 MΩ	48 425 10/100K	C20	1490 pF	48 429 02/1K49		
R20	125 Ω	28 775 24.0	C21	180 pF	48 429 05/180E		
			C22	180 pF	48 429 05/180E		
			C23	180 pF	48 429 05/180E		
			C24	180 pF	48 429 05/180E		
			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		
			C30	0,1 µF	48 752 10/100K		
			C31	4700 pF	48 752 10/4K7		
			C32	4700 pF	48 752 10/4K7		



	B1	B2	B3	B4	B5	B7	
	CK 1	CF 3	CBC 1	CL 4	CY 1	CB/CQ	
Vg2	80	80	—	225			V
Va	210	210	95	210			V
Vg2	66	66	—	216			V
Vg3(5)	66	—	—	—			V
-Vg	2,07	2,07	2,07	8,8			V
Ia	1,3	4,7	0,52	46			mA
Ig2	1,9	1,6	—	5,7			mA
Ig3(5)	4,15	—	—	—			mA

Copyright
N.V. Philips' Gloeilampenfabrieken,
Eindhoven
Imprimé en Hollande

V 4 U



R19
C31
C32
C14
C17
C18
C19
C20
C25
C29
C28
R14
R17
R13
R12
B1
B2
B3
B4
S5
S6
S7
S8
S9
S10
S11
S12
S13
S14
S15
S16
S17
S18
S19
S20
S21
S22
S23
S25
S26
S27
S31
S32
C13
C10
C7
C8
C11
C15
C16
R4
C3
R6
C9
C12
R5
C21
C22
C23
C24
R16
C26
R7
R8
R9
C27
C6
R10
R11
R15
C5
S28
R1
C4
R2
R3
C1
C2
R18
R20
C30
B5
B7
S30
S29
L6
B1-2-4-3
R11243
CK1
53
B1
CF3
42
B2
CBC1
35
B3
CL4
41a
B4
CY1
60
B5
C8
65
B7
C9
64
B7
A
B
C
D:S20
E:S22
S21
S23