

PHILIPS SERVICE

642 A

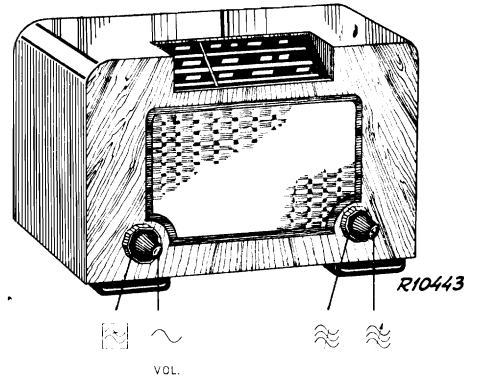
16,5—51 m
198—585 m
725—2000 m

9618 Z = 5 Ω

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

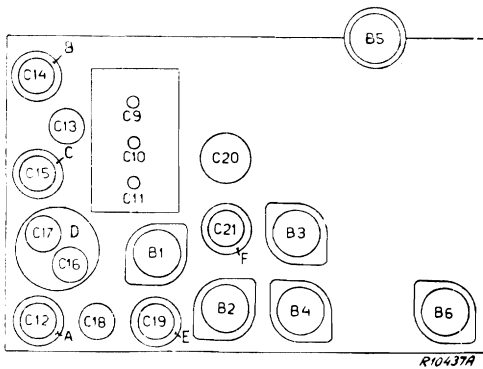
128 ke/s

55 W



	725—2000 m I	725—2000 m II	725—2000 m III
VOL.	max.	max.	25 pF—aB1
	C9, C10, C11 max.	C9, C10, C11 max.	C11
	128 ke/s—33000 pF-g4B1	128 ke/s—Y	395 ke/s—Y
	S21-25000 Ω-0,1 μF	C12 min.	C9, C10, C11 395 ke/s
	C18 max.	198—585 m III	C11
	S21		C17 max.
	S20-25000 Ω-0,1 μF	VOL. max.	198—585 m IV
	C19 max.	C9, C10, C11 + 15°	1000 ke/s—Y
	S20	S21-25000 Ω-0,1 μF	C9, C10, C11 403 m
	S23/S24-25000 Ω-0,1 μF	1442 ke/s—Y	C13 min.
	C20 max.	C16, C15, C14, C15, C16 max.	
	S23, S24	S21	
	S22-25.000 Ω-0,1 μF		
	C21 max.		
	S22		

15' 09 992 44.0



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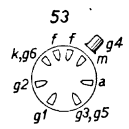
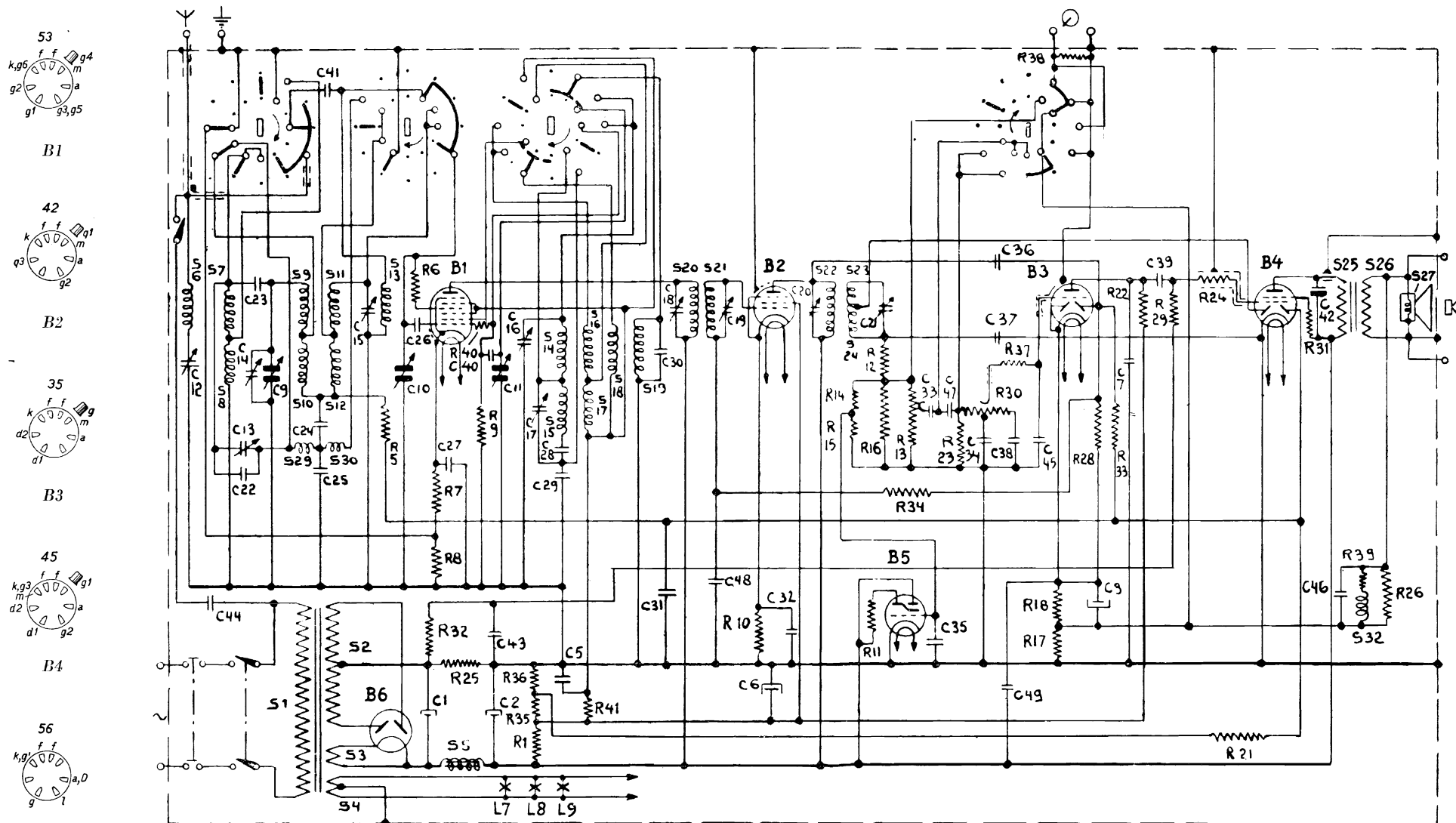
	B1	B2	B3	B4	B5	B6	
	AK 2	AF 3	ABC 1	ABL 1	AM 1	AZ 1	
Va	235	235	50	215	30		V
Vg2	80	100	—	225	235		V
Vg3(5)	80	—	—	—	—		V
Vk	2,2	3,8	3,8	0	—		V
Ia	1,1	7,4	0,6	25	0,06		mA
Ig2	2,5	2,6	—	3	0,16		mA
Ig3(5)	5	—	—	—	—		mA

VC1 = 245 V
VC2 = 235 V

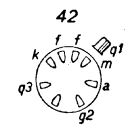
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R1	39000 Ω	48 427 10/39K	C1	32 μF	28 182 40.0
R2	39000 Ω	48 427 10/39K	C2	32 μF	28 182 40.0
R3	33000 Ω	48 427 10/33K	C3	50 μF	49 020 01.0
R4	0,1 MΩ	48 426 10/100K	C4	0,1 μF	48 751 10/100K
R5	33 Ω	48 425 10/33E	C5	32 μF	28 182 40.0
R6	270 Ω	48 426 10/270E	C6	400 pF	48 429 10/400E
R7	10000 Ω	48 426 10/10K	C7	11-490 pF	
R8	47000 Ω	48 426 10/47K	C8	11-490 pF	28 211 42.1
R9	390 Ω	48 426 10/390E	C9	12-170 pF	
R10	2,2 MΩ	48 427 10/2M2	C10	30 pF	28 211 83.1
R11	0,27 MΩ	48 426 10/270K	C11	30 pF	
R12	0,5 MΩ	28 814 52.0	C12	30 pF	
R13	4,7 MΩ	48 427 10/4M7	C13	30 pF	
R14	1,5 MΩ	48 426 10/1M5	C14	30 pF	
R15	1,5 MΩ	48 426 10/1M5	C15	30 pF	
R16	22 Ω	48 426 10/22E	C16	30 pF	
R17	3300 Ω	48 426 10/33K3	C17	12-170 pF	28 811 31.0
R18	3,9 MΩ	48 427 10/3M9	C18	12-170 pF	
R19	4,7 MΩ	48 427 10/4M7	C19	12-170 pF	
R20	0,1 MΩ	48 426 10/100K	C20	12-170 pF	
R21	0,82 MΩ	48 425 10/820K	C21	22 pF	48 406 10/22E
R22	1000 Ω	48 425 10/1K	C22	10 pF	48 406 99/10E
R23	120 Ω	48 426 10/120E	C23	15000 pF	48 751 10/15K
R24	330 Ω	48 426 10/330E	C24	27000 pF	48 751 10/27K
R25	47 Ω	48 425 10/47E	C25	2 pF	28 205 88.0
R26	0,47 MΩ	48 426 10/470K	C26	47000 pF	48 751 10/47K
R27	0,47 MΩ	48 426 10/470K	C27	700 pF	48 429 01/700E
R28	0,47 MΩ	48 426 10/470K	C28	1490 pF	48 429 01/1K49
R29	0,3 MΩ	28 815 01.0	C29	6,8 pF	48 406 99/6E8
R30	47 Ω	48 425 10/47E	C30	0,1 μF	48 751 10/100K
R31	0,33 MΩ	48 426 10/330K	C31	0,1 μF	48 751 10/100K
R32	1 MΩ	48 426 10/1M	C32	5000 pF	28 198 96.0
R33	2,2 MΩ	48 427 10/2M2	C33	250 pF	48 429 10/250E
R34	47000 Ω	48 426 10/47K	C34	47000 pF	48 751 10/47K
R35	47000 Ω	48 426 10/47K	C35	22 pF	48 406 10/22E
R36	0,15 MΩ	48 426 10/150K	C36	47 pF	48 406 10/47E
R37	0,1 MΩ	48 426 10/100K	C37	640 pF	48 429 10/640E
R38	47 Ω	48 425 10/47E	C38	22000 pF	48 751 10/22K
R39	100 Ω	48 425 10/100E	C39	100 pF	48 406 10/100E
R40	2200 Ω	48 426 10/2K2	C40	15 pF	48 406 10/15E
R41			C41	2200 pF	48 751 10/2K2
			C42	0,12 μF	48 751 10/120K
			C43	500 pF	48 429 10/500E
			C44	100 pF	48 406 10/100E
			C45	47000 pF	48 751 10/47K
			C46	250 pF	48 429 10/250E
			C47	0,1 μF	48 751 10/100K
			C48	1000 pF	48 429 10/1K
			C49		

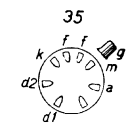
S1, S2, S3, S4	28 534 08.0	S18, S19	28 587 09.0
S5	28 546 08.1	S20, S21, C19	28 570 70.0
S6, C12	28 570 48.1	S22, S23, S24, C21	28 570 72.0
S7, S8, S9, S10, C14	28 571 59.2	S25, S26	28 534 13.0
S11, S12, C15	28 571 60.1	S27	28 220 51.1
S13	28 587 08.0	S29, S30	25 587 71.0
S14, S15, S16, S17	28 572 92.0	S32	28 587 17.0
C16, C17			



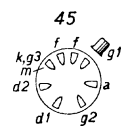
B1



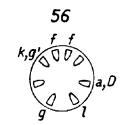
B2



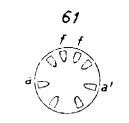
B3



B4



B5



B6

