



PHILIPS-SERVICE

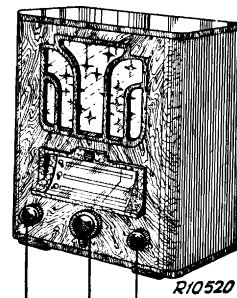
525 U

 199-552 m
 U-13, -23 210-570 m
 760-1900 m
 U-13, -23 760-1950 m
 115 kc/s
 U-23 104 kc/s
 U-13 128 kc/s

















































 4283 Z = 10 Ω

 110-119 V, 120-130 V,
 200-224 V, 225-250 V.

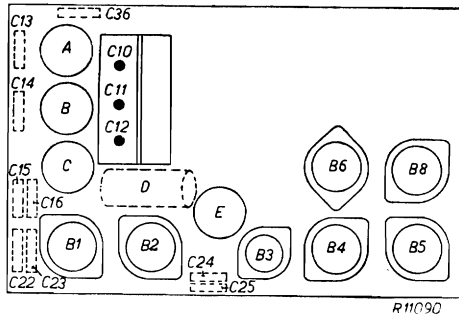
63 W



VOL  

	760-1900 m I		760-1900 m II		199-552 m III
VOL.	max.	VOL.	max.	VOL.	max.
	R8		C10, C11, C12 max.		S12-22000 Ω
	C10, C11, C12 min.		115 kc/s - 		C15 min.
	115 kc/s-33000 pF-g4B1		104 kc/s (U-23)		C10, C11, C12 min.
	104 kc/s (U-23)		128 kc/s (U-13)		1333 kc/s-g4B1
	128 kc/s (U-13)		C36 min.		C10, C11, C12 max. (1e)
	S12-22000 Ω				C13, C14 max.
	S15-22000 Ω				760-1900 m III
	C23, C24 max.				R8
	S12, S15				25 pF-aB1
	S13/S23-22000 Ω				333 kc/s - 
	S14-22000 Ω				C9, C10, C11  900 m
	C22, C25 max.				R8
	S13/S23, S14				VOL. max.
	R8				C17 max.

R1	150 Ω	48 427 10/150E	C1	32 μF	28 182 40.0
R2	10000 Ω	48 427 10/10K	C2	32 μF	28 182 40.0
R3	270 Ω	48 426 10/270E	C3	32 μF	28 182 40.0
R4	680 Ω	48 426 10/680E	C4	0,47 μF	48 751 10/470K
R5	3900 Ω	48 426 10/3K9	C5	47000 μF	48 751 10/47K
R6	470/2 Ω	48 427 10/470E	C6	0,1 μF	48 751 10/47K
R7	10000 Ω	48 426 10/10K	C7	25 μF	28 180 02.0
R8	47000 Ω	48 426 10/47K	C8	25 μF	28 180 02.0
R9	1 MΩ	48 426 10/1M	C9	80 pF	48 429 10/80E
R10	47000 Ω	48 426 10/47K	C10	0-430 pF	
R11	0,5 MΩ	28 808 81.0	C11	0-430 pF	28 210 14.0
R12	1 MΩ	48 426 10/1M	C12	0-430 pF	
R13	0,22 MΩ	48 426 10/220K	C13	125 pF	28 212 07.2
R14	0,47 MΩ	48 426 10/470K	C14	125 pF	28 212 07.2
R15	0,1 MΩ	48 426 10/100K	C15	125 pF	28 212 07.2
R16	60 Ω	28 796 84.0	C16	125 pF	28 212 07.2
R17	250 Ω	28 799 41.0	C17	27000 pF	48 751 10/27K
R18	1000 Ω	28 796 85.0	C18	27000 pF	48 751 10/27K
R19	1250 Ω	28 796 86.0	C19	930 pF	48 429 02/930E
R20	1000 Ω	28 495 54.0	C20	1810 pF	48 429 02/1K81
R21	100 Ω	48 426 10/100E	C21	0,1 μF	48 751 10/100K
R22	0,22 MΩ	48 426 10/220K	C22	40-145 pF	28 210 55.0
R23	50000 Ω	28 808 29.0	C23	40-145 pF	
R24	100 Ω	48 426 10/100E	C24	40-145 pF	28 210 5.50
			C25	40-145 pF	
			C26	100 pF	48 429 10/100E
			C27	10000 pF	48 751 10/10K
			C28	200 pF	48 429 10/200E
			C29	10000 pF	48 751 10/10K
			C30	2000 pF	28 199 68.0
			C31	4700 pF	48 752 10/4K7
			C32	0,1 μF	48 751 10/100K
			C33	47000 pF	48 751 10/47K
			C34	0,22 μF	48 751 10/220K
			C35	0,22 μF	48 751 10/220K
			C36	12-170 pF	28 211 15.1
			C37	1000 pF	48 752 20/1K
			C38	0,1 μF	48 752 20/100K
			C39	0,1 μF	48 752 20/100K
			C40	10 pF	48 429 99/10E
			C41	0,5 pF	28 205 86.1
			C42	2 pF	28 205 88.0



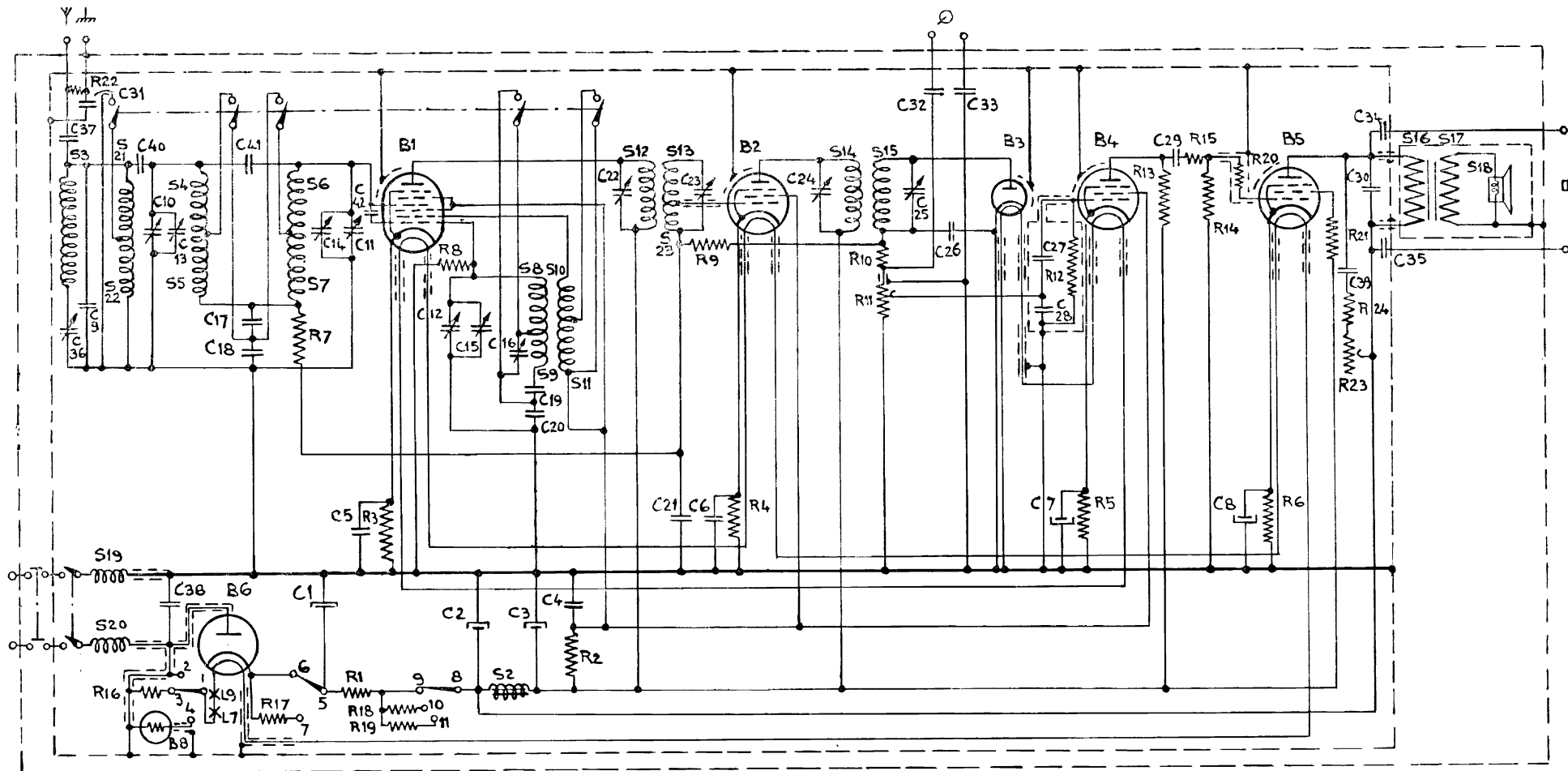
	B1	B2	B3	B4	B5	B6	B8	
	CK 1	CF 2	CB 2	CF 1	CL 2	CY 1	CI/C9	
Va	118	118		48	98			V
Vg3(5)	56							V
Vg2	56	56		56	97			V
-Vg	1,45	1,2		1,7	13			V
Ia	0,5	1,5		0,33	46			mA
Ig3(5)	3,5							mA
Ig2	1,2	0,5		0,11	7,2			mA

S2	28 545 19.1	S12, S23, S13	28 564 29.0
S3	28 561 27.1	S14, S15	28 564 30.0
S4, S5, S21, S22	28 564 27.1	S16, S17	28 519 20.1
S6, S7	28 561 03.2	S18	25 152 42.2
S8, S9, S10, S11	28 561 04.4	S19, S20	28 562 90.0

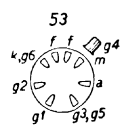
VC1 = 190 V
 VC2 = 119 V
 VC3 = 110 V

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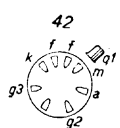
S: 3,19,20,21,22,4,5	6,7	2,8,9,10,11	12,13,23	14,15	16,17,18
C: 37,35,9,31,40,10,13,38,41,17,18	1,4,11,5,42	12,15,2	16,19,20,4,22	21,23,6	24
R: 22	16	17,7	1,3,18,19,8	2	9,4
				10,11	12,5
					13,15,14,20,6
					21,24,23



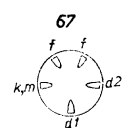
R11102



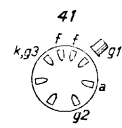
B1



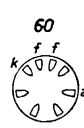
B2, 4



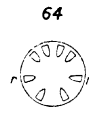
B3



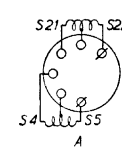
B5



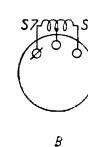
B6



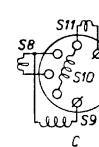
B3



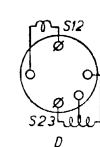
A



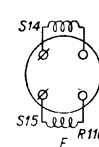
B



C



D



E

R11096