

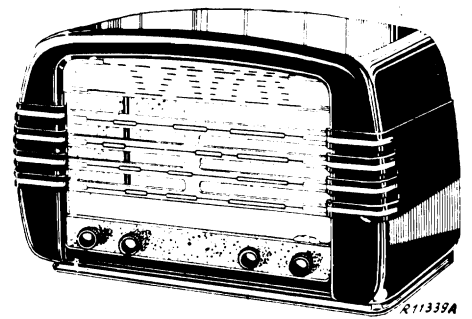
PHILIPS SERVICE

BX 485 U

11,3- 17 m (26,55- 17,65 Mc/s)	9696-05 Z = 5Ω
17 - 26 m (17,65- 11,54 Mc/s)	
21,5- 32 m (13,96- 9,37 Mc/s)	
32 - 50,5 m (9,37- 5,94 Mc/s)	
50 - 150 m (6 - 2 Mc/s)	
185 -580 m (1620 -517 kc/s)	110, 125, 200, 220 V

452 kc/s

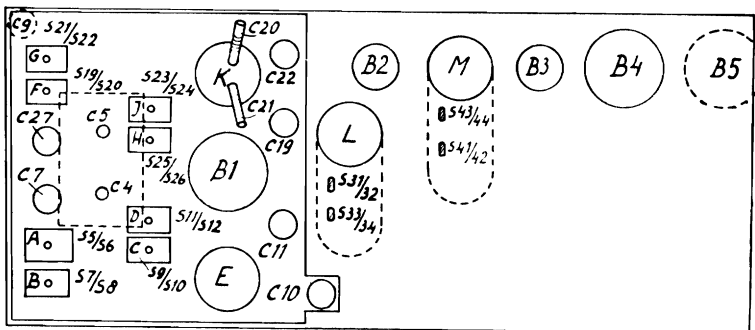
44 W



185-580 m	I	11,3-17 m	III	185-580 m	III
VOL max		↑ 17,8 Mc/s		↑ 1550 kc/s	
C4, C5 min		17,8 Mc/s— Y		1550 kc/s— Y	
452 kc/s-33000 pF-g1B1		S20 max		C22 max	
S43-S44 max		21,5-32 m	III	C11 max	
S41-S42 max		↑ 9,6 Mc/s		525 kc/s	
S31-S32 max		9,6 Mc/s— Y		525 kc/s— Y	
S33-S34 max		S24 max		C20 max	
185-580 m	I	S9-S10 max			
452 kc/s— Y		32-50,5 m	III		
C9 min		↑ 6,1 Mc/s			
17-26 m	III	6,1 Mc/s— Y			
C4, C5 min		S26 max			
↑ O		S11-S12 max			
↑ 15,2 Mc/s		50-150 m	III		
15,2 Mc/s— Y		↑ 5,8 Mc/s			
C27 max		5,8 Mc/s— Y			
C7 max		C19 max			
↑ 11,8 Mc/s		C10 max			
11,8 Mc/s— Y		↑ 19,6 Mc/s			
S22 max		19,6 Mc/s— Y			
S7-S8 max		C21 max			

1949

R1	1200 Ω	48 468 10/1K2	C1	50 μF	4831708/50+50
R2	0,82 MΩ	48 555 10/820K	C2	50 μF	—
R3	47 KΩ	48 555 10/47K	C3	100 μF	49 313 22/100
R4	18 KΩ	48 427 10/18K	C4	12-492 pF	49 001 13.2
R5	180 Ω	48 427 10/180E	C5	12-492 pF	—
	par 220 Ω	48 427 10/220E	C7	30 pF	28 212 36.4
R6	27 Ω	48 555 10/27E	C9	30 pF	28 212 36.4
R7	15 KΩ	48 427 10/15K	C10	30 pF	28 212 36.4
R8	47 KΩ	48 555 10/47K	C11	30 pF	28 212 36.4
R9	0,47 MΩ	48 555 10/470K	C12	220 pF	48 203 20/220E
R10	18 KΩ	48 555 10/18K	C13	47000 pF	48 750 10/47K
R11	0,1 MΩ	48 555 10/100K	C14	47000 pF	48 751 10/47K
R12	33 KΩ	48 555 10/33K	C15	115 pF	48 203 01/115E
R13	0,22 MΩ	48 555 10/220K	C16	470 pF	48 203 20/470E
R14	0,65 MΩ	49 500 33.0	C17	56 pF	48 203 10/56E
R15	2 MΩ	49 500 33.0	C18	115 pF	48 429 99/115E
R16	0,1 MΩ	48 555 10/100K	C19	30 pF	28 212 36.4
R17	0,2 MΩ	49 477 00.0	C20	400-575 pF	49 005 55.2
R18	2 MΩ	49 477 00.0	C21	275 pF	49 005 53.2
R19	1,2 MΩ	48 426 10/1M2	C22	30 pF	28 212 36.4
R20	0,33 MΩ	48 555 10/330K	C23	115 pF	—
R21	1,5 MΩ	48 426 10/1M5	C24	115 pF	—
R22	0,1 MΩ	48 555 10/100K	C25	4,7 pF	48 200 20/4E7
R23	1,5 MΩ	48 426 10/1M5	C27	30 pF	28 212 36.4
R24	0,1 MΩ	48 556 10/100K	C29	115 pF	—
R25	0,56 MΩ	48 555 10/560K	C30	115 pF	—
R26	1 KΩ	48 555 10/1K	C31	18 pF	48 201 10/18E
R28	0,68 MΩ	48 555 10/680K	C32	3300 pF	48 751 10/3K3
R29	0,15 MΩ	48 555 10/150K	C33	15000 pF	48 750 10/15K
R30	0,1 MΩ	48 555 10/100K	C34	3,9 pF	48 200 20/3E9
R32	180 Ω	48 495 10/180E	C35	4700 pF	48 751 10/4K7
R33	220 Ω	49 379 62.0	C36	56000 pF	48 750 10/56K
R34	100 Ω	48 467 10/100E	C37	330 pF	48 203 10/330E
R38	68 Ω	48 468 10/68E	C38	47 pF	48 203 10/47E
R40	250 Ω	49 379 67.3	C39	0,1 μF	48 751 10/100K
R41	250 Ω	49 379 67.3	C40	10000 pF	48 751 10/10K
Z1		08 100 96.2	C41	2200 pF	48 757 20/2K2
			C42	10000 pF	48 752 10/10K
			C44	10 pF	48 201 10/10E
			C48	47000 pF	48 751 10/47K
			C49	1675 pF	4842901/1K675
			C50	47000 pF	48 751 10/47K
			C54	1000 pF	48 757 20/1K
			C55	4700 pF	48 757 20/4K7
			C56	4700 pF	48 757 20/4K7
			C57	220 pF	48 203 20/220E
			Ca	4700 pF	48 757 20/4K7



R116 47A

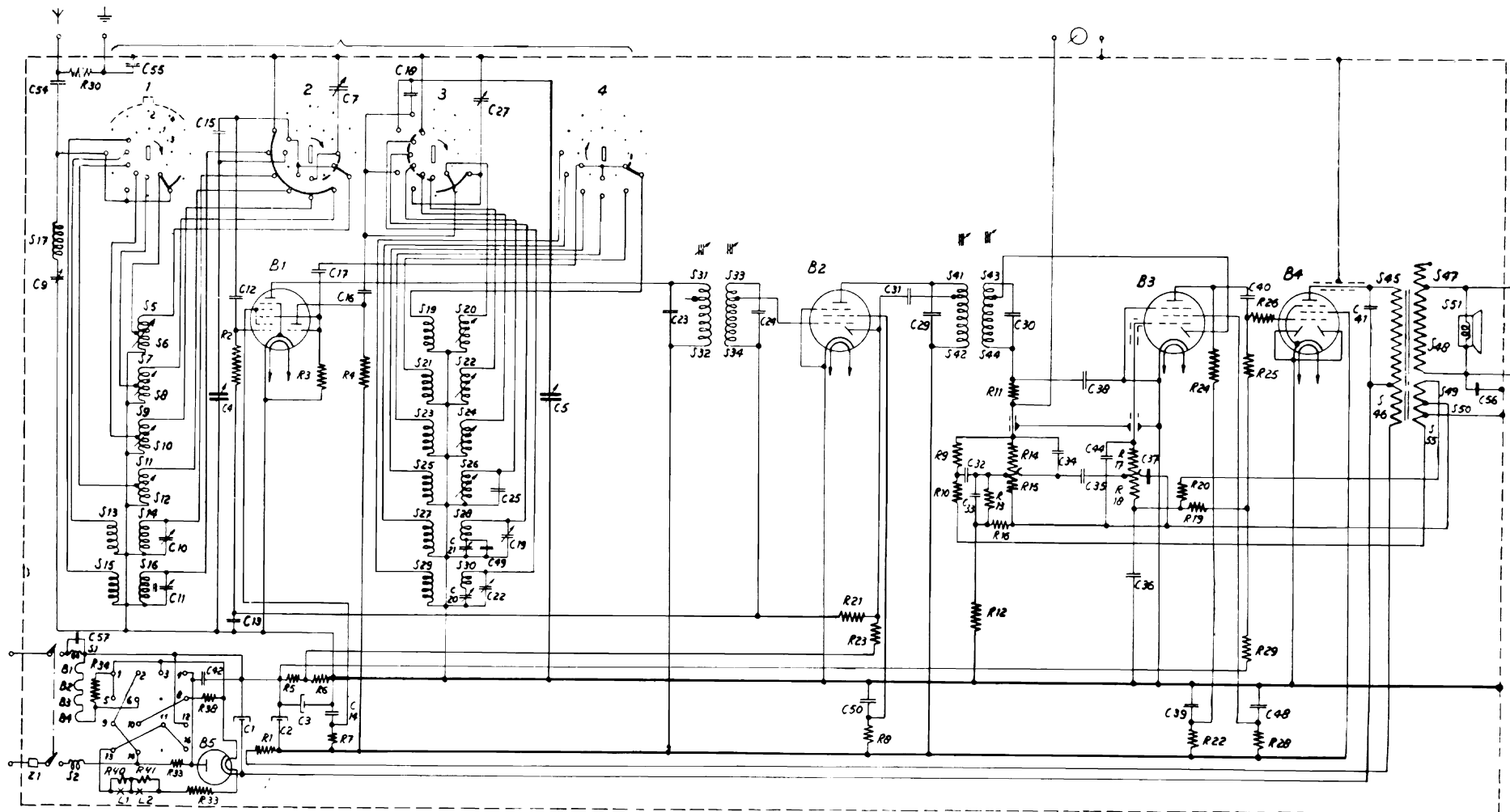
	B1	B2	B3	B4	
	UCH 21	UAF 42/41	UAF 42/41	UBL 21	
Va	H = 158 T = 100	158	45	173	V
Vg2(4)	90	94	38	158	V
Ia	H = 2,0 T = 2,8	4	0,6	50	mA
Ig2(4)	4,1	1,6	0,2	10,4	mA

VC1 = 190 V, VC2 = 158 V

S1, S2	A1 000 34.0	S27, S28, S29, S30	A3 122 23.0
S5, S6	A3 110 85.1	S17	A3 110 60.1
S7, S8	A3 110 78.0	S31, S32, S33,	A3 121 94.2
S9, S10	A3 110 79.0	S34, C23, C24	
S11, S12	A3 110 80.0	S41, S42, S43,	A3 121 94.2
S13, S14, S15,	A3 122 22.0	S44, C29, C30	
S16, S16a		S45, S46, S47,	A3 168 71.4
S19, S20	A3 111 07.2	S48, S49, S50,	
S21, S22	A3 110 82.0	S55	
S23, S24	A3 110 83.0	S51	28 220 51.1
S25, S26	A3 110 84.1	Sa, Sb	A3 168 60.0
L1	8097D-00		
L2	8097D-00		

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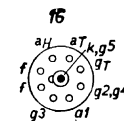
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110V	1-2	3-4	11-12
125V	4-5	12-13	10-11
200V		13-14	5-6
225V	9-13		

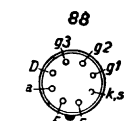
R11046 A

UCH 21



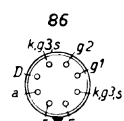
B 1

UAF 42



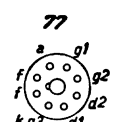
B 2 + B 3

UAF 41



B 2 + B 3

UBL 21



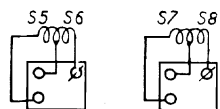
B 4

UYIN

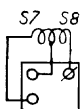
21



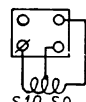
B 5



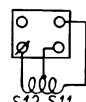
A



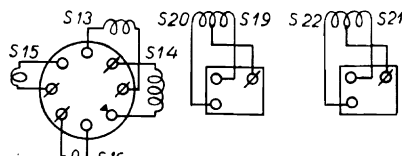
B



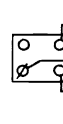
C



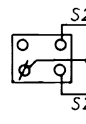
D



E



F



G



H



J



K



L



M

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