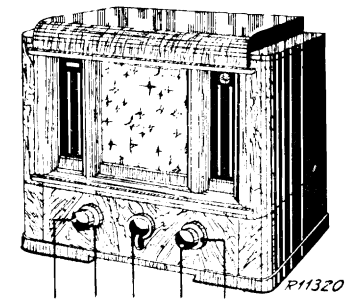
PHILIPS-SERVICE

536 A

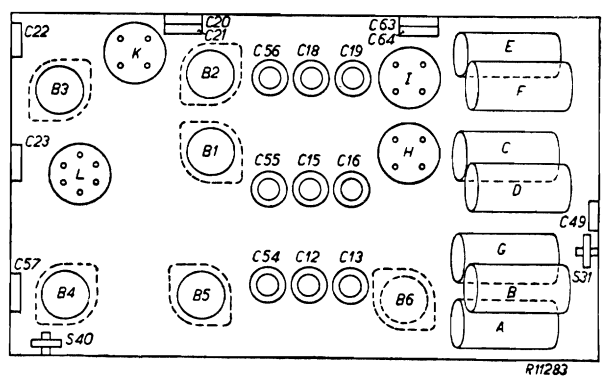
16,8—50,6 m
198—570 m
750—2000 m
115 kc/s

2383 Z = 10 Ω
110—240 V
67 W



VOL.

I		III		III
	max.			
	115 kc/s-0,1 µF-g4B2	C10	C10	
	A-B	A-B	25 pF—aB2	
		25 pF—aB2	A-B	
	C20—10000 Ω	—09 991 39	—09 991 39	
	C23—33000 Ω	1402 kc/s—	375 kc/s—	
	C22, C21 max.	C8, C9, C10 214 m	C8, C9, C10 800 m	
	C20, C23	C12, C15 max.	C13, C16 max.	
	C21—10000 Ω			
	C22—33000 Ω	C10	C10	
	C23, C20 max	max.	C19 min.	
	C21, C22	C18 min.	max.	
	A-B	C18 max. (1e)	C19 max. (1e)	
		C10	C10	
	16,8—50,6 m III	25 pF-aB2	25 pF—aB2	
		600 kc/s —	158 kc/s —	
	16,671 Mc/s—	C8, C9, C10 500 m	C8, C9,C10 1900 m	
	A-B	C10	C10	
	C10			
	25 pF—aB2	C63 max.	C64 max	
	C8, C9, C10 18 m	A-B	A-B	
	C54, C55 max.			
	C10			
	max.	750—2000 m II		
	C56 max.	max.		
		115 kc/s —		
		C8, C9, C10 2000 m		
		C49 min.		



	B1	B2	B3	B4	B5	B6	
	AF 3	AK 2	AF 3	ABC 1	AL 2	AZ 1	
Va	187	198	281	89	247		V
Vg2	103	90	119	—	261		V
Vg3(5)	—	68	—	—	—		V
Vk	19	8,1	3,8	21	24		V
Ia	6,3	1,4	8,5	0,93	36,5		mA
Ig2	2,8	2,7	3	—	3,1		mA
Ig3(5)	—	2,34	—	—	—		mA

VC1 = 326 V VC48 = 80 V
VC2 = 286 V VC59 = 26 V

R1	22000 Ω	48 427 10/22K	C1	28 µF	28 182 54.0
R2	47000 Ω/3	48 427 10/47K	C2	32 µF	28 182 40.0
R3	68000 Ω	48 426 10/68K	C3*	25 µF	28 180 02.0
R4	1500 Ω	48 426 10/1K5	C4*	25 µF	28 180 02.0
R5	270 Ω	48 426 10/270E	C5	47000 pF	48 751 10/47K
R6	330 Ω	48 426 10/330E	C6	47000 pF	48 751 10/47K
R8	33000 Ω	48 426 10/33K	C7	47000 pF	48 751 10/47K
R9	10000 Ω	48 426 10/10K	C8		
R10	68 Ω	48 426 10/68E	C9	8,5-465 pF	28 211 09.0
R11	47000 Ω	48 426 10/47K	C10		
R12	0,47 MΩ	48 426 10/470K	C11	0,1 µF	48 752 10/100K
R14	0,5 MΩ	28 811 05.0	C12/		
R15	3300 Ω	48 426 10/3K3	C19	30 pF	28 212 36.4
R16	0,33 MΩ	48 426 10/330K	C20/		
R17	1200/2 Ω	48 427 10/1K2	C23	200 pF	28 212 08.2
R18	39000 Ω	48 426 10/39K	C24	500 pF	48 429 10/500E
R20	1 MΩ	48 426 10/1M	C25	80 pF	48 429 10/80E
R21	82000/2 Ω	48 427 10/82K	C26	47000 pF	48 750 10/47K
R22	0,22 MΩ	48 426 10/220K	C27	0,1 µF	48 751 10/100K
R23	0,68 MΩ	48 426 10/680K	C28	47000 pF	48 751 10/47K
R24	1000 Ω	48 426 10/1K	C29	0,1 µF	48 751 10/100K
R25	4700 Ω	48 426 10/4K7	C30	0,1 µF	48 751 10/100K
R26	0,22 MΩ	48 426 10/220K	C31	100 pF	48 429 10/100E
R27	39 Ω	48 426 10/39E	C32	20 pF	48 429 10/20E
R28	22000 Ω	48 426 10/22K	C33	1575 pF	48 429 01/1K575
R29	10000 Ω	48 426 10/10K	C34	450 pF	48 429 02/450E
R31	0,5 MΩ	49 472 19.0	C35	0,1 µF	48 751 10/100K
R32	0,15 MΩ	48 427 10/150K	C36	0,1 µF	48 751 10/100K
R34	10000 Ω	48 426 10/10K	C37	160 pF	48 429 02/160E
R35	0,39 MΩ	48 426 10/390K	C38	100 pF	48 429 10/100E
R36	4,7 MΩ	48 427 10/4M7	C39	47000 pF	48 751 10/470K
R37	1 MΩ	48 426 10/1M	C40	100 pF	48 429 10/100E
R38	0,47 MΩ	48 426 10/470K	C41	10000 pF	48 751 10/10K
R39	0,27 MΩ	48 426 10/270K	C43	10000 pF	48 751 10/10K
R40	1,5 MΩ	48 426 10/1M5	C45	500p F	48 429 10/500E
R41	1000 Ω	48 426 10/1K	C46	47000 pF	48 750 10/47K
R42	6800 Ω	48 427 10/6K8	C47	0,47 µF	48 751 10/470K
R42[1])	18000/2 Ω	48 427 10/18K	C48	0,1 µF	48 751 10/100K
R43	4700 Ω	48 426 10/4K7	C49	200 pF	28 212 08.2
R44	470 Ω	48 426 10/470E	C50	32 µF	28 182 40.0
			C51*	25 µF	28 180 02.0
			C52	47000 pF	48 750 10/47K
			C53	47000 pF	48 750 10/47K
			C54	30 pF	28 212 36.4
			C55	30 pF	28 212 36.4
			C56	30 pF	28 212 36.4
			C57	200 pF	28 212 08.2
			C58	5000 pF	28 198 96.0
			C59*	16 µF	28 181 98.0
			C61	250 pF	48 429 10/250E
			C62	200 pF	48 429 10/200E
			C63	40-145 pF	28 210 55.0
			C64	200 pF	28 212 08.2
			C65	8200 pF	48 752 10/8K2

S1, S2, S3, S4, S5	28 525 31.1*	S22, S23	28 564 26.0*
	28 526 90.0*[1])	S24, S25	28 565 11.0*
S6	28 550 76.1*	S28, S29	28 520 91.0*
S8, S9	28 564 12.0*	S30	25 152 42.2
S10, S11	28 564 16.0*	S31	28 561 27.1*
S14, S15	28 564 14.1*	S32, S33	28 564 01.0*
S16, S17	28 564 18.1*	S34, S35	28 564 21.1*
S12, S13, S18, S19	—	S36, S37	28 564 24.1*
S20, S21	28 564 25.0*	S26, S27, S38, S39	28 565 10.0*
		S40	28 561 27.1*

[1]) 25 c/s

93 951 17.1

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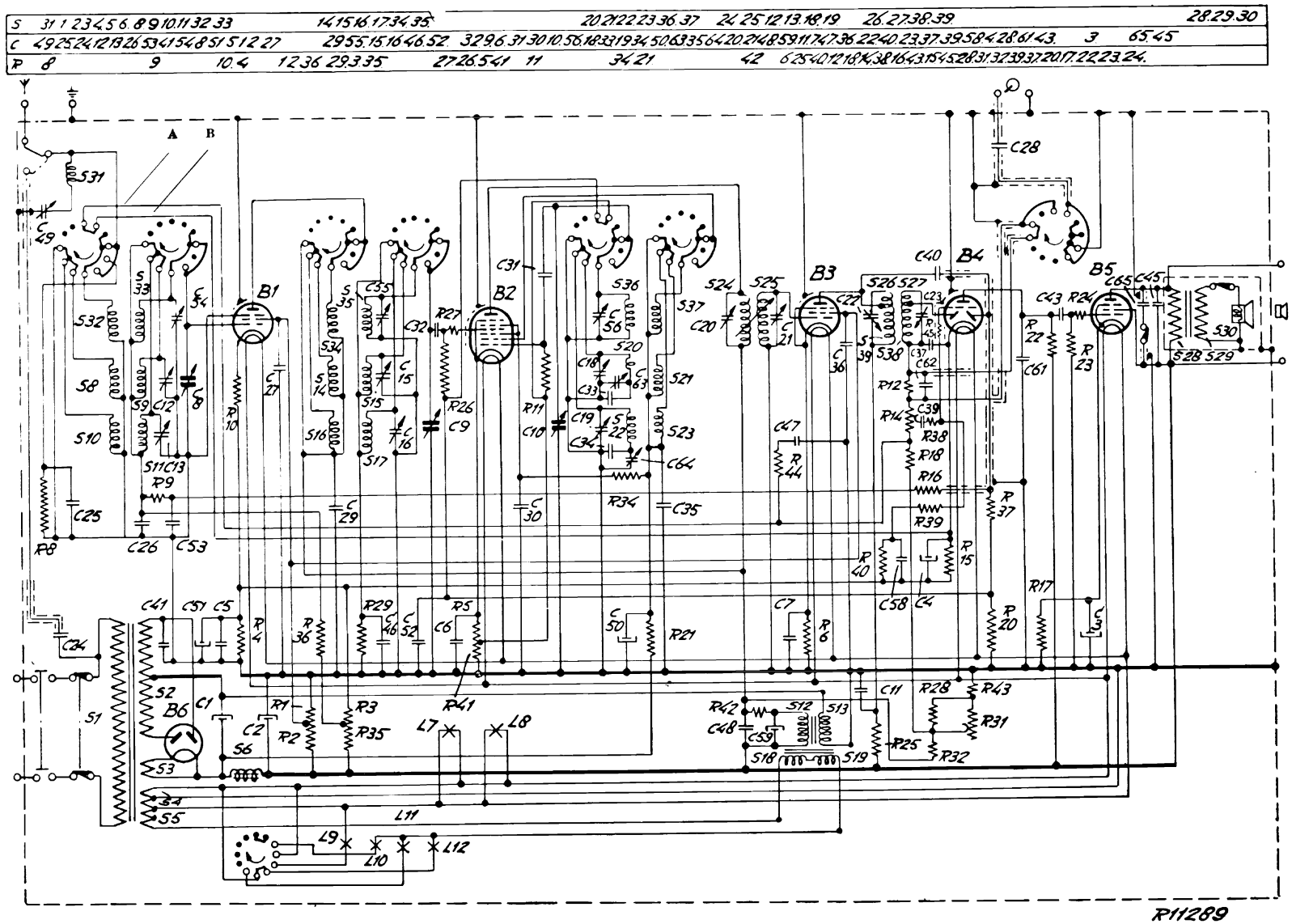
536 A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C 49 25 24 12 13 26 53 41 54 8 51 51 2 27 29 55 15 16 46 52 32 9 6 31 30 10 56 18 33 19 34 50 63 35 64 20 21 48 59 11 7 47 36 22 40 23 37 39 58 4 28 61 43 3 65 45
P 8 9 10. 4 12 36 29 3 35 27 26 54 1 11 34 21 42 6 25 40 12 18 44 38 16 43 15 45 52 8 31 32 39 37 20 17 22 23 24.
A
B
S31
C49
S32
S8
S10
S11 C13
C25
P8
C26
C53
S33
C4
B1
S14
S16
C35
C12
C15
S15
S17
C16
C32
R27
R26
C9
C27
P10
P9
C29
C31
B2
S36
C56
S20
C18
C33
C63
C19
S22
C34
C64
S21
S23
R11
C10
R34
C35
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S24
S25
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S26 S27
S38
C23
P45
C37
C62
C40
B4
B5
C65
C45
C43
R24
P27
C61
P23
S30
S28 S29
C47
P44
P12
C39
P14
R38
P18
P16
R39
P37
P40
C58
C4
P15
R17
C41
C51
C5
P4
P36
P29
C46
C52
C6
P5
C50
R21
C7
P6
P20
C24
S2
B6
C1
S1
C2
P1
P2
P3
R35
P41
L7
L8
S6
S3
S4
S5
L11
L9
L10
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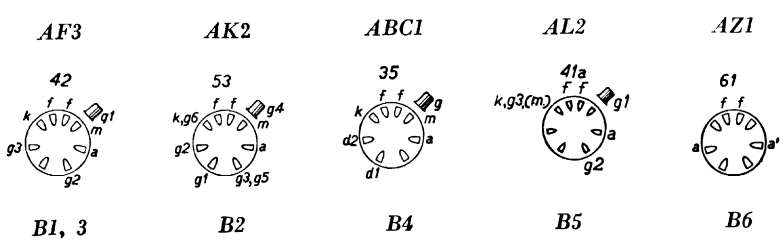
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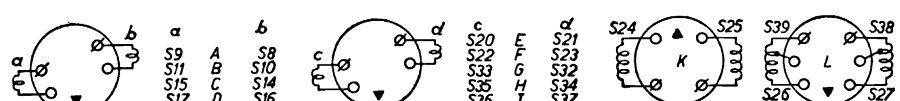
B4
B5
B6


a
b
S9 S11 S15 S17
A B C D
S8 S10 S14 S16
c
d
S20 S22 S33 S35 S36
E F G H I
S21 S23 S32 S34 S37
S24 S25
K
S39 S38
L
S26 S27
R11285