PHILIPS SERVICE

529 HU-AU

199—552 m
760—1900 m

475 kc/s

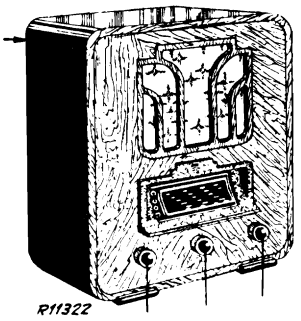
4281

Z = 9 Ω

HU 110—250 V

AU 125 V

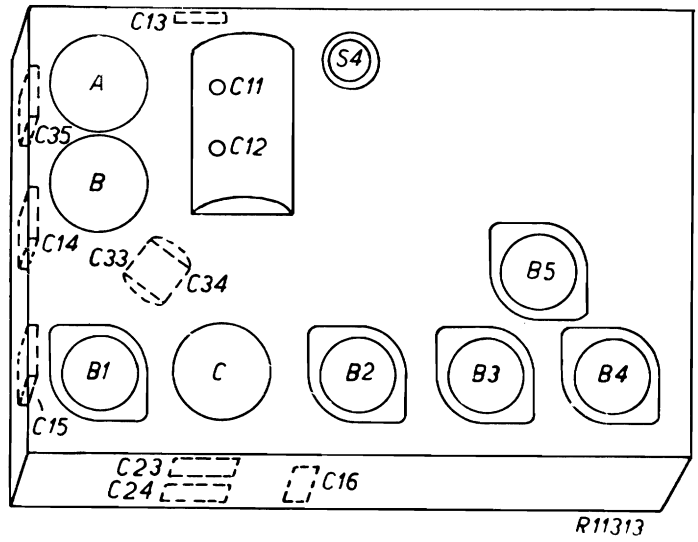
48 W



VOL.

760—1900 m I	199—552 m III	760—1900 m III
C11, C12 max.	R9	VOL. max.
VOL. max.	25 pF—aB1	333 kc/s—
g4B1—0,1 MΩ—	1333 kc/s—	C11, C12 900 m
475 kc/s-33000 pF-g4B1	C11, C12 225 m	C15 max.
C23, C24 max.	C35 max.	150 kc/s—
	R9	C11, C12 1900 m
		C33 max.
	600 kc/s—	
	C11, C12 500 m	
	VOL. max.	
	C34 max.	
	1333 kc/s—	
	C11, C12 225 m	
	C14 max.	

760—1900 m II
VOL. max.
C11, C12 max.
475 kc/s—
C13 min.



220 V

	B1 CK 1	B2 CF 1	B3 CL 2	B4 CY 1	B5 C 1	
Va	189	68	160			V
Vg2	66	24	78			V
Vg3(5)	66	—	—			V
-Vg	1,5	0,4*	13			V
Ia	1,8	0,5	40			mA
Ig2	1,5	0,13	5,2			mA
Ig3(5)	3,3	—	—			mA

VC1 = 206 V
VC2 = 190 V

*

L6 = 8070

R1*	320 Ω	28 799 44.0*	C1	25 µF	48 312 09/25
R2	47000 Ω/2	48 427 10/47K	C2	25 µF	48 312 09/25
R3	1 MΩ	48 426 10 1M	C3*	25 µF	28 180 02.0
R4	22000 Ω	48 426 10 22K	C4	0,1 µF	48 752 10/100K
R5	39000/2 Ω	48 427 10 39K	C5*	0,1 µF	28 199 90.0
R6	220 Ω	48 426 10 220E	C6	0,47 µF	48 751 10/470K
R7	330 Ω	48 426 10/330E	C7	0,47 µF	48 751 10/470K
R8	20000 Ω	28 810 88.0	C8	0.47 µF	48 751 10 470K
R9	47000 Ω	48 426 10/47K	C9	0,47 µF	48 751 10 470K
R10	2,2 MΩ	48 427 10/2M2	C10	0,1 µF	48 751 10 100K
R11	0,33 MΩ	48 426 10/330K	C11		
R12	0,68 MΩ	48 426 10/680K	C12	11-450 pF	28 210.510*
R14	100 Ω	48 426 10/100E	C13	20-275 pF	49 005 53.0
R15	50000 Ω	28 808 29.0	C14	15-175 pF	49 005 52.0
R16	0,22 MΩ	48 426 10/220K	C15	15-175 pF	49 005 52.0
R17*	1000 Ω	28 495 54.0	C16	50-250 pF	28 210 88.0*
R18	0,39 MΩ	48 426 10/390K	C17	0,1 µF	48 752 10 100K
R19	4700 Ω	48 426 10 4K7	C18	1000 pF	48 752 20/1K
R20	47 Ω	48 426 10 47E	C19	100 pF	48 429 10 100E
R21	0,22 MΩ	48 426 10/220K	C20	10 pF	48 429 99/10E
R22	2700 Ω	48 426 10/2K7	C21	160 pF	48 429 02/160E
R23	100 Ω	48 426 10/100E	C22	320 pF	48 429 10/320E
			C23	15-175 pF	49 005 520
			C24	15-175 pF	49 005 520
			C25	20-275 pF	49 005 530
			C26	47000 pF	48 751 10 47K
			C27	80 pF	48 429 10 80E
			C28	2200 pF	48 751 10 2K2
			C29	125 pF	48 429 10 125E
			C30	27000 pF	48 751 10 27K
			C31	47000 pF	48 752 10 47K
			C32	4000 pF	28 199 71.0
			C33		
			C34	40-145 pF	28 210 55.0*
			C35	15-175 pF	49 005.520
			C36	68 pF	48 406 10/68E
			C37	68 pF	48 406 10/68E

S1, S2	28 562 90.0*	S16	28 561 27.1*
S3	28 550 76.1*	S17, S18	28 524 94.0
S4	28 562 76.1*	S19	25 152 44.1*
S5, S6, S7, S8	28 564 62.0*	S24, S25, S26	28 564 90.0*
S9, S10, S11, S12	28 564 61.2*	S20, S21	28 524 81.0*[1]
S13, S14, S15	28 562 92.2*		

[1]) 529 AU

93 951 54.1

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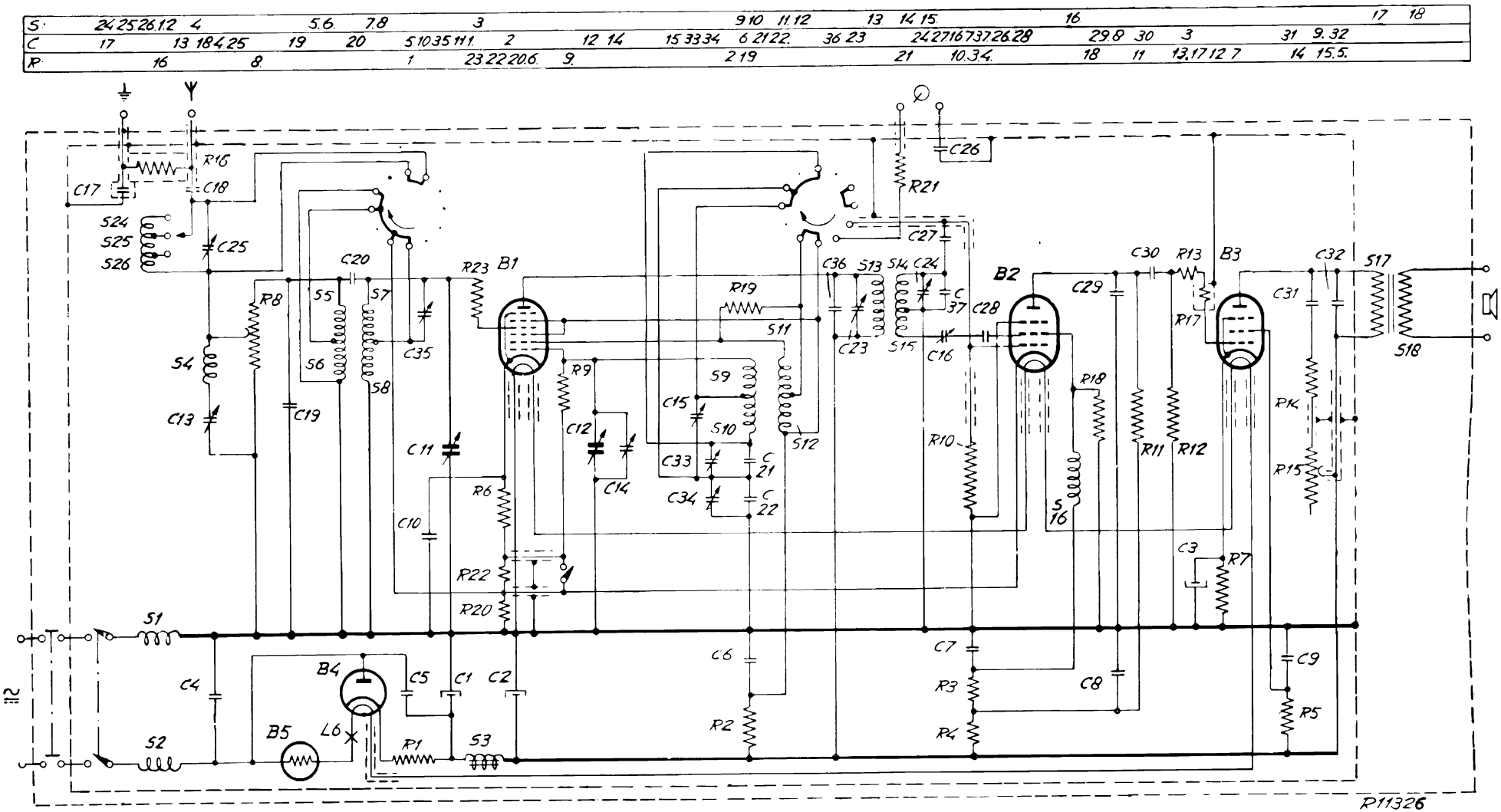
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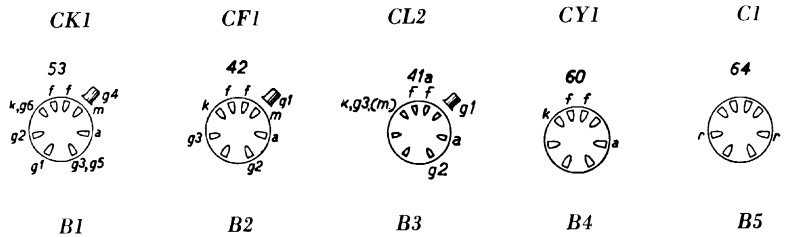
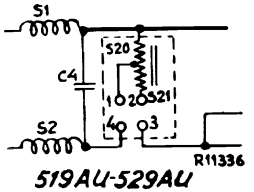
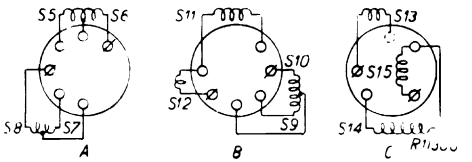
C 17 13 18 4 25 19 20 5 10 35 11 1 2 12 14 15 33 34 6 21 22 36 23 24 27 16 7 37 26 28 29 8 30 3 31 9 32
R 16 8 1 23 22 20 6 9 2 19 21 10 3 4 18 11 13 17 12 7 14 15 5
R16
C17
C18
S24
S25
S26
C25
C20
S5
S7
R23
B1
R8
S6
S8
C35
S4
C13
C19
C11
R6
C10
R22
R20
S1
S2
C4
B4
B5
L6
C5
C1
C2
R1
S3
R9
C12
C14
R19
S11
S9
C15
S10
S12
C33
C21
C34
C22
C6
R2
C26
R21
C27
C36
S13
S14
C24
C23
S15
C16
C37
C28
B2
R10
S16
C7
R3
R4
C3
R7
C8
C30
R13
B3
C29
R17
R18
R11
R12
C32
C31
R14
R15
S17
S18
C9
R5
R11326


CK1
CF1
CL2
CY1
C1
53
42
41a
60
64
B1
B2
B3
B4
B5


S1
C4
S20
S21
S2
R11336
519AU-529AU


S5
S6
S8
S7
A
S11
S10
S12
S9
B
S13
S15
S14
C