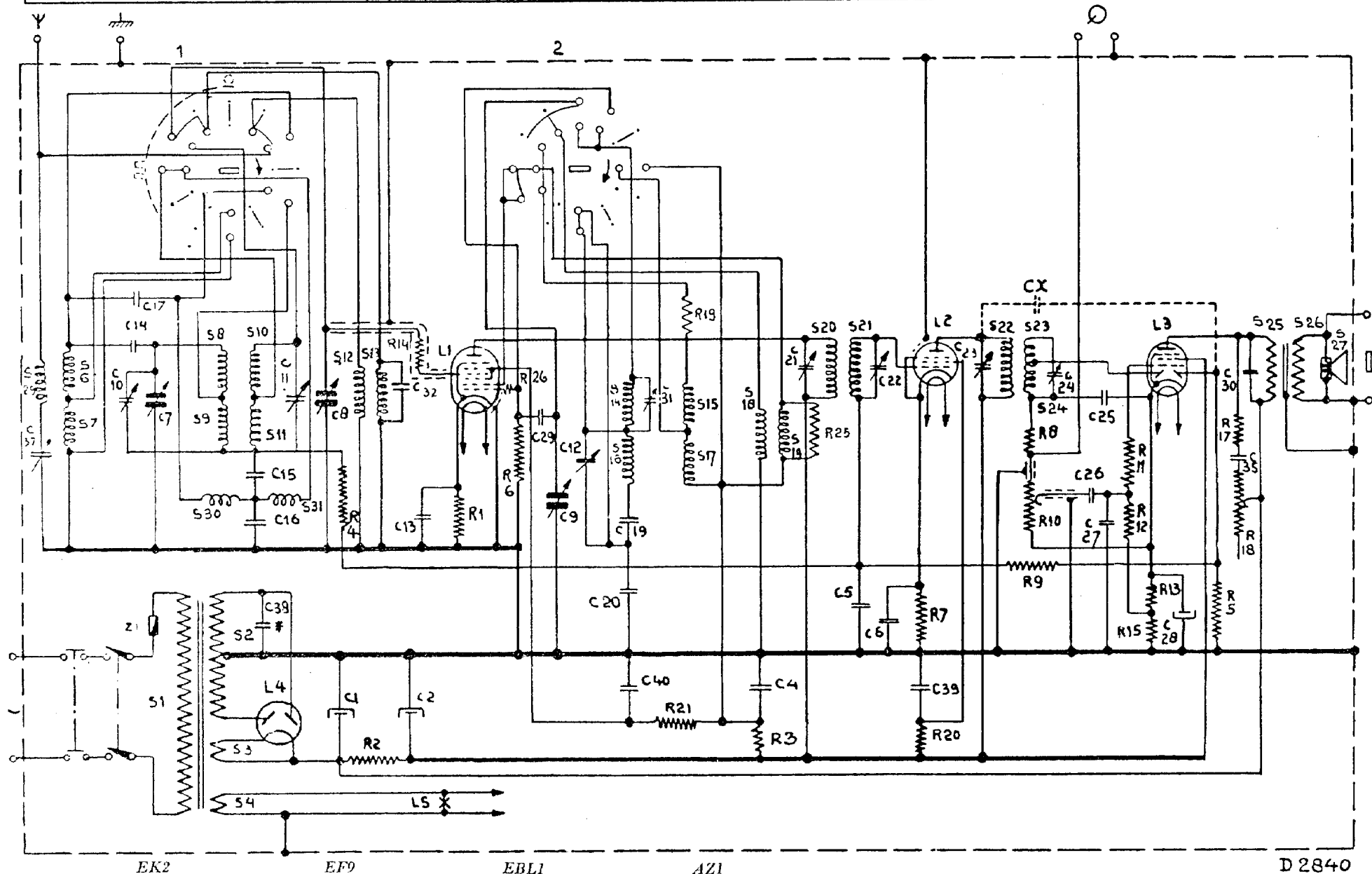
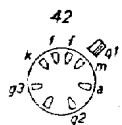


S: 6, 7, 29, 30, 31, 1, 2, 3, 4, 8, 9, 10, 11, 12, 13	14, 16, 15, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27
C: 37, 10, 14, 7, 17, 38, 15, 16, 11, 8, 12, 32, 13, 29, 9, 12, 40, 19, 20, 31, 4, 21, 5, 22, 6, 39, 23, X 24, 26, 27, 25, 28, 30, 35	
R: 2, 4, 14, 1, 6, 26, 21, 19, 3, 25, 7, 20, 8, 10, 9, 11, 12, 13, 15, 5, 17, 18	

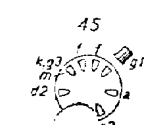
470 A



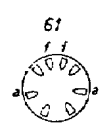
B 1



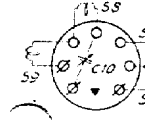
B 2



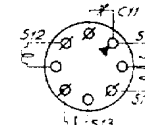
B 3



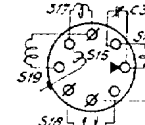
B 4



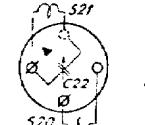
A



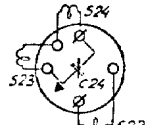
B



C



D



E

R105

# PHILIPS-SERVICE

# 470 A

16,7— 51 m  
198— 585 m  
708—2000 m

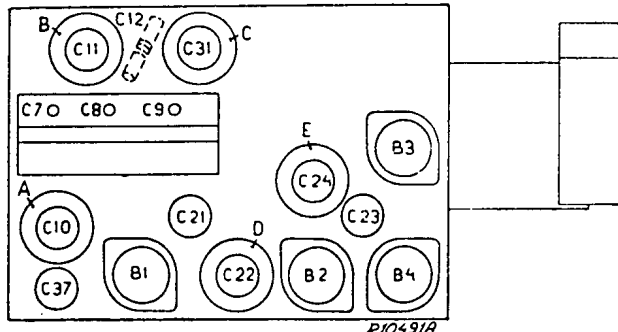
9636 Z = 5 Ω  
110 V, 125 V, 145 V  
200 V, 220 V, 245 V

128 kc/s  
A-32 118 kc/s  
A-46, A-49 131 kc/s

46 W

708—2000 m	708—2000 m	708—2000 m
<p>C7, C8, C9 min.</p> <p>VOL max.</p> <p>128 kc/s-33000 pF-g1B1</p> <p>118 kc/s (A-32)</p> <p>131 kc/s (A-46, A-49)</p> <p>C22—50.000 Ω</p> <p>C23—80.000 Ω</p> <p>C24, C21, max.</p> <p>C22, C23</p> <p>C21—50.000 Ω</p> <p>C24—80.000 Ω</p> <p>C22, C23 max.</p> <p>C21, C24</p>	<p>C7, C8, C9 max.</p> <p>VOL max.</p> <p>128 kc/s-33000 pF-g1B1</p> <p>118 kc/s (A-32)</p> <p>131 kc/s (A-46, A-49)</p> <p>C37 min</p> <p>198—585 m</p> <p>C7, C8, C9 + 15°</p> <p>VOL max.</p> <p>1442 kc/s—</p> <p>1508 kc/s (A-20)</p> <p>C31, C11, C10, C11, C31 max.</p>	<p>VOL min.</p> <p>-25 pF—aB1</p> <p>g1B1—0,1 μF—</p> <p>400 kc/s—</p> <p>411 kc/s (A-20)</p> <p>C7, C8, C9 400 kc/s</p> <p>g1B1—0,1 μF—</p> <p>VOL max.</p> <p>C12 max</p> <p>198—585 m V</p> <p>857 kc/s—</p> <p>C7, C8, C9 857 kc/s</p> <p>350 m</p>

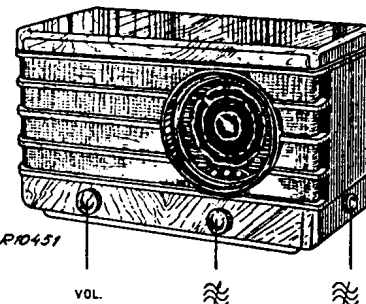
15° = 09 992 44.0



P10491A

	B1	B2	B3	B4
	EK2	EF9	EBL1	AZ1
Va	245	245	260	
Vg2	170	100	245	
Vg3-5	45			
Vg	0,5	0,5	0,5	
Va'			0,5	
Ia	2,7	6,5	3,6	
Ig2	2,3	1,85	5,3	
Ig3-5	1,8			

- 1) 470A—14
- 2) 470A—20
- 3) 470A—25
- 4) 470A—26
- 5) 470A—29
- 6) 470A—32
- 7) 470A—46
- 8) 470A—49



R1	390 Ω	48 426 10/390E	C1	32 μF	49 032 00.0
R2	2000 Ω	28 802 66.0	C2	32 μF	49 032 00.0
R3	27000 Ω	48 426 10/27K	C4	47000 pF	48 751 10/47K
R4	0,1 MΩ	48 426 10/100K	C5	47000 pF	48 751 10/47K
R5	0,47 MΩ	48 426 10/470K	C6	47000 pF	48 751 10/47K
R6	47000 Ω	48 426 10/47K	C7	11-490 pF	
R7	330 Ω	48 426 10/330E	C8	11-490 pF	28 212 30.0
R8	0,1 MΩ	48 426 10/100K	C9	11-490 pF	
R9	2,2 MΩ	48 427 10/2M2	C12	32 pF	28 212 06.2
R10	0,5 MΩ	49 500 11.0	C13	47000 pF	48 751 10/47K
R11	10000 Ω	48 426 10/10K	C14	15 pF	48 406 10/15E
R12	1 MΩ	48 426 10/1M	C15	12000 pF	48 751 10/12K
R13	150 Ω	48 426 10/150E	C16	39000 pF	48 751 10/39K
R14	47 Ω	48 425 10/47E	C17	39 pF	48 406 10/39E
R15	82 Ω	48 426 10/82E	C17	47 pF	48 406 10/47E *
R17	100 Ω	48 425 10/100E	C19	680 pF	48 429 02/680E
R18	50000 Ω	49 471 00.1	C19	700 pF	48 429 02/700E *
R19	3900 Ω	48 426 10/3K9	C19	947 pF	48 429 02/947E *
R20	82000 Ω	48 426 10/82K	C19	775 pF	48 429 02/775E *
R21	0,15 MΩ	48 426 10/150K	C19	775 pF	48 429 02/775E *
R25	22000 Ω	48 426 10/22K	C20	1575 pF	48 429 02/1K575
R26	39 Ω	48 426 10/39E	C20	1490 pF	48 429 02/1K49 *
			C20	1718 pF	48 429 02/1K718 *
			C20	1379 pF	48 429 02/1K379 *
			C20	1379 pF	48 429 02/1K379 *
			C21	70+30 pF	28 212 46.0
			C22	70+30 pF	
			C23	70+30 pF	28 212 46.0
			C24	70+30 pF	
			C25	82 pF	48 406 10/82E
			C26	10000 pF	48 751 10/10K
			C27	82 pF	48 406 10/82E
			C28	50 μF	49 020 01.0
			C29	47 pF	48 406 10/47E
			C30	2000 pF	28 201 48.0
			C31	70+30 pF	
			C32	12 pF	48 406 10/12E
			C35	47000 pF	48 757 20/47K
			C37	70+30 pF	28 212 46.0
			C38	20000 pF	28 201 65.0
			C39	47000 pF	48 751 10/47K
			C40	47000 pF	48 751 10/47K
			C42	250 pF	48 429 10/250E

S1, S2, S3, S4	28 536 55.0	S14, S15, S16, S17, S18, S19, C31 *)	28 573 81.0
S1, S2, S3, S4 *)	28 537 15.1	S20, S21, C22	28 572 89.3
S1, S2, S3, S4 *)	28 537 32.1	S20, S21, C22 *)	28 573 58.0
S1, S2, S3, S4 *)	28 536 57.0	S20, S21, C22 *)	28 573 82.0
S6, S7, S8, S9, C10	28 572 94.2	S20, S21, C22 *)	28 573 84.0
S6, S7, S8, S9, C10 *)	28 573 95.1	S22-S24, C24	28 572 90.4
S10, S11, S12, S13, C11	28 573 05.2	S22-S24, C24 *)	28 573 82.0
S10, S11, S12, S13, C11 *)	28 573 96.1	S22-S24, C24 *)	28 573 85.0
S14, S15, S16, S17, S18, S19, C31	28 573 86.0	S25, S26	28 537 29.3
S14, S15, S16, S17, S18, S19, C31 *)	28 573 18.3	S27	28 220 51.1
S14, S15, S16, S17, S18, S19, C31 *)	28 573 76.0	S29	28 587 88.0
		S30, S31	28 587 71.0