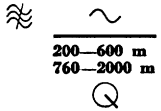


# PHILIPS SERVICE

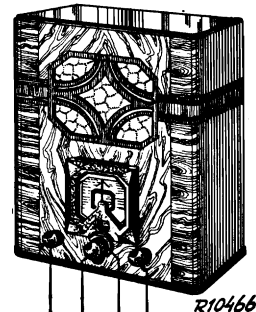
# 638 A



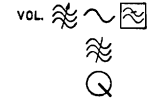
4283 Z = 10 Ω

110-240 V

50 W

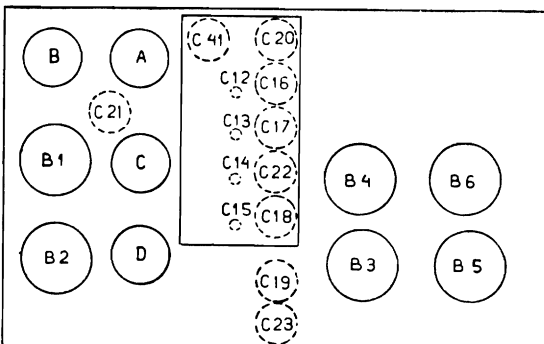


R10466



200-600 m	760-2000 m	
C12, C13, C14, C15 225 m VOL. max. 1333 kc/s - Y C41, C16, C17, C18, C19 max	C12, C13, C14, C15 1000 m VOL. max. 300 kc/s - Y C20, C21, C22, C23 max.	

15° 09 992 44.0

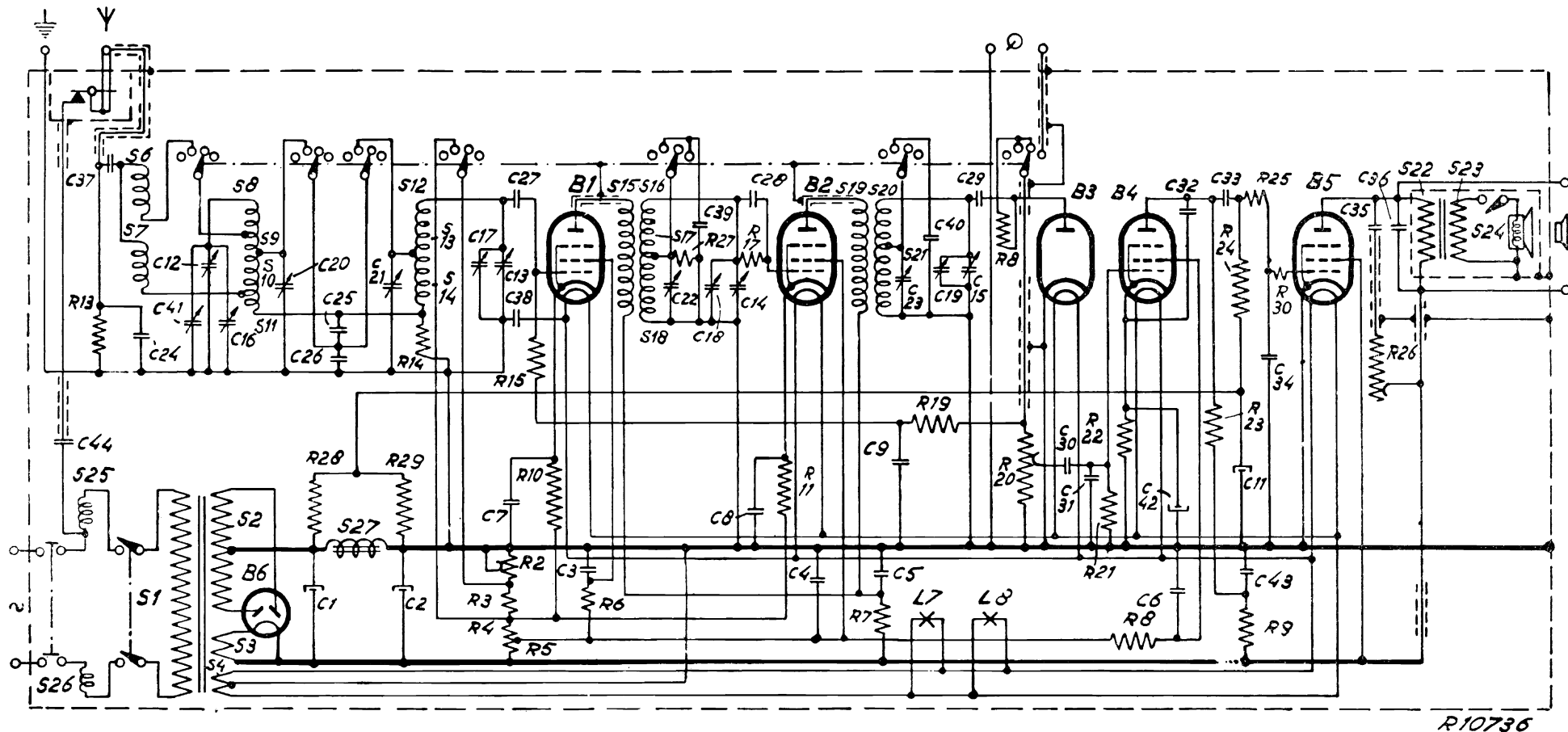


R10465A

R2	680 Ω	28 808 28.5	C1	32 μF	28 182 40.0
R3	150 Ω	48 426 10/150E	C2	32 μF	28 182 40.0
R4	33000 Ω	48 427 10/33K	C3	0.1 μF	48 751 10/100K
R5	68000/2 Ω	48 427 10/68K	C4	0.1 μF	48 751 10/100K
R6	1000 Ω	48 426 10/1K	C5	0.1 μF	48 751 10/100K
R7	1000 Ω	48 426 10/1K	C6	0.1 μF	48 751 10/100K
R8	0.68 MΩ	48 426 10/680K	C7	47000 pF	48 751 10/47K
R9	0.1 MΩ	48 426 10/100K	C8	47000 pF	48 751 10/47K
R10	470 Ω	48 426 10/470E	C9	0.1 μF	48 751 10/100K
R11	470 Ω	48 426 10/470E	C11	25 μF	28 180 02.0
R13	33000 Ω	48 426 10/33K	C12	0-430 pF	
R14	3300 Ω	48 426 10/3K3	C13	0-430 pF	
R15	1 MΩ	48 426 10/1M	C14	0-430 pF	28 210 13.1
R17	1.5 MΩ	48 426 10/1M5	C15	0-430 pF	
R18	0.33 MΩ	48 426 10/330K	C16	0-27 pF	28 212 36.3
R19	1 MΩ	48 426 10/1M	C17	0-27 pF	28 212 36.3
R20	0.5 MΩ	28 808 61.0	C18	0-27 pF	28 212 36.3
R21	1 MΩ	48 426 10/1M	C19	0-27 pF	28 212 36.3
R22	3900 Ω	48 426 10/3K9	C20	0-27 pF	28 212 36.3
R23	0.22 MΩ	48 426 10/220K	C21	0-27 pF	28 212 36.3
R24	0.47 MΩ	48 426 10/470K	C22	0-27 pF	28 212 36.3
R25	0.1 MΩ	48 426 10/100K	C23	0-27 pF	28 212 36.3
R26	50000 Ω	28 808 29.0	C24	80 pF	48 429 10/80E
R27	0.33 MΩ	48 426 10/330K	C25	27000 pF	48 751 10/27K
R28	15000 Ω	48 426 10/15K	C26	33000 pF	48 751 10/33K
R29	68000 Ω	48 426 10/68K	C27	25 pF	48 429 10/25E
R30	1000 Ω	48 426 10/1K	C28	27 pF	48 406 10/27E
			C29	6.4 pF	48 429 99/6EA
			C30	10000 pF	48 751 10/10K
			C31	320 pF	48 429 10/320E
			C32	250 pF	48 429 10/250E
			C33	10000 pF	48 751 10/10K
			C34	100 pF	48 429 10/100E
			C35	33000 pF	48 751 10/33K
			C36	2200 pF	48 751 10/2K2
			C37	500 pF	48 429 10/500E
			C38	0.1 μF	48 751 10/100K
			C39	27000 pF	48 751 10/27K
			C40	27000 pF	48 751 10/27K
			C41	0-27 pF	28 212 36.3
			C42	25 μF	28 180 02.0
			C43	0.1 μF	48 751 10/100K
			C44	500 pF	48 429 10/500E

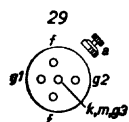
	B1	B2	B3	B4	B5	B6	
	AF 2	AF 2	AB 1	E 446	E 463	506	
Va	241	241		176	224		V
Vg2	85	85		28	250		V
-Vg	1,82	2,12		1,24	20		V
Ia	2,5	2,85		0,24	32,7		mA
Ig2	1,1	1,28		0,1	3,65		mA

S1, S2, S3, S4	28 517 28.2	S19, S20, S21	28 560 95.4
S6, S7	28 560 96.1	S22, S23	28 518 27.1
S8, S9, S10, S11	28 560 58.5	S24	25 152 42.2
S12, S13, S14	28 560 61.3	S25, S26	28 561 79.0
S15, S16, S17, S18	28 560 62.5	S27	28 545 19.1



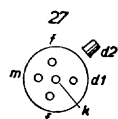
R10736

AF2, E446



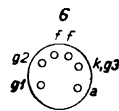
B1, B2, B4

AB1



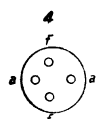
B3

E463

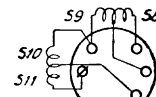


B5

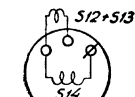
506



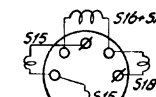
B6



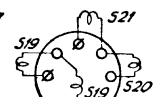
A



B



C



D

R10515A