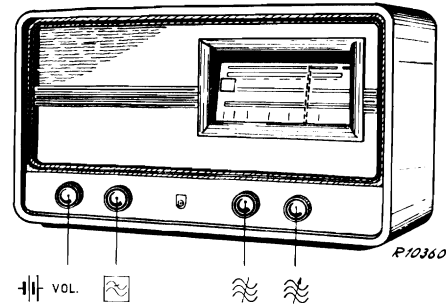


PHILIPS-SERVICE

644 V

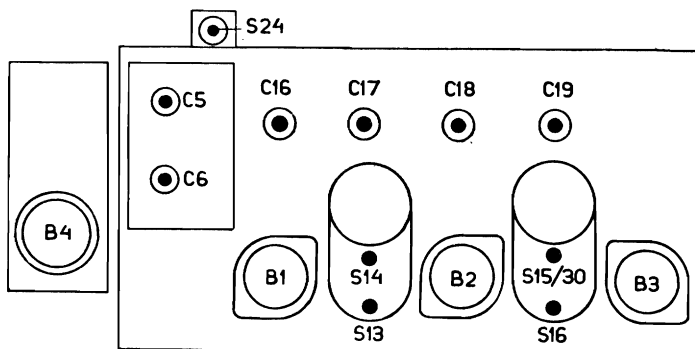
13,7-45 m
45-160 m
160-555 m
745-2000 m

9686-05, Z = 5 Ω
9660, Z = 5 Ω
6 V-2 A



R10360

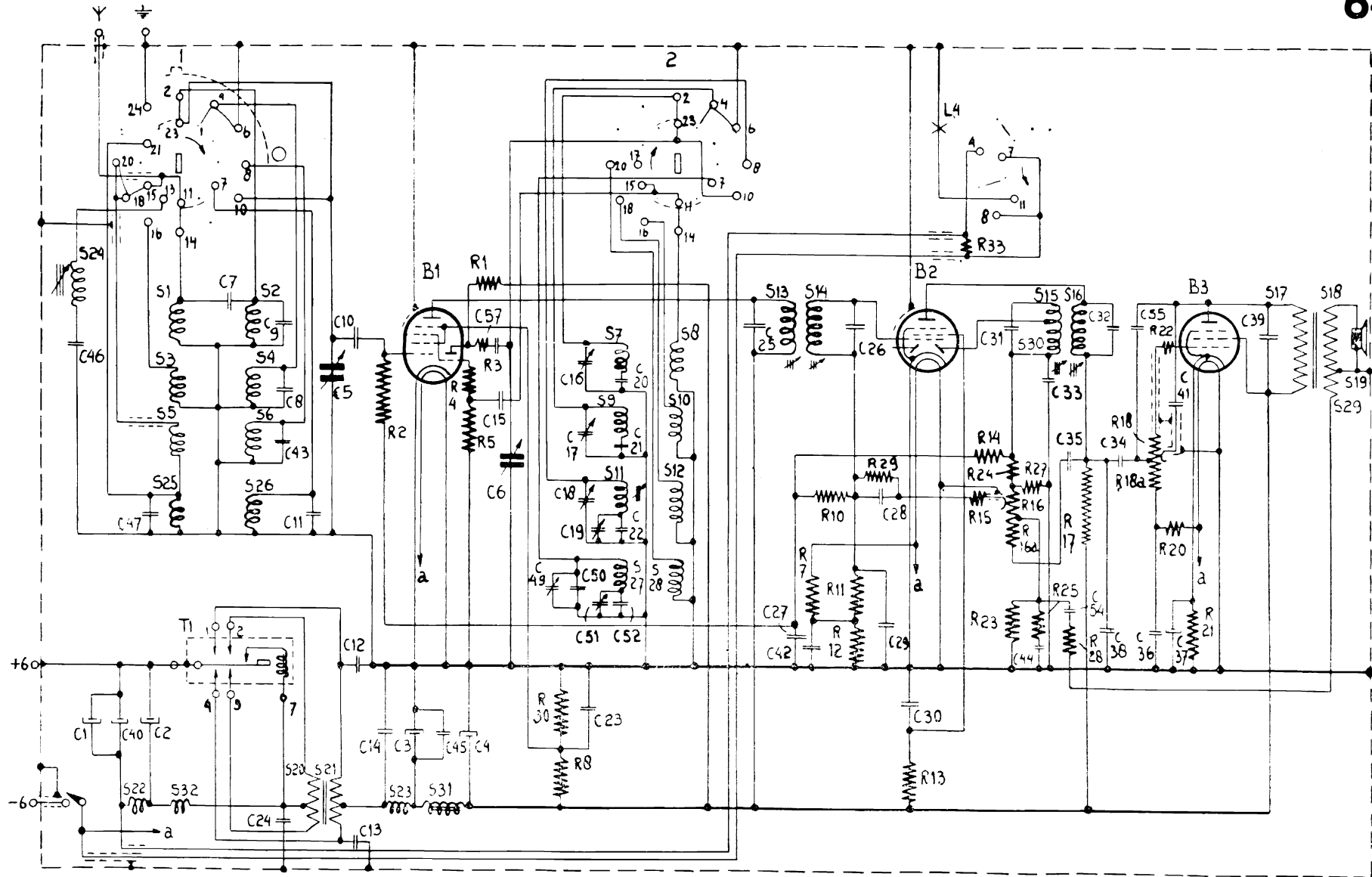
160-555 m A	13,7-45 m B	45-160 m B
C5, C6 min. 452 kc/s-32000 pF g1B1 S14-80 pF S16, S15, S30, S13 max. S14-80 pF S13-80 pF S14 max. S13-80 pF 452 kc/s- Y S24 min.	C6 -25 pF-aB1 20,5 Mc/s 20,5 Mc/s- Y C5, C6, 20,5 Mc/s C6 C16 1e max.	C6 -25 pF-aB1 6,2 Mc/s 6,2 Mc/s- Y C5, C6 6,2 Mc/s C6 C17 1e max.
160-555 m B	745-2000 m B	160-555 m D
C6 -25 pF-aB1 1735 kc/s 1735 kc/s- Y C5, C6 1735 kc/s C6 C18 max. : -25 pF-aB1 C6 600 kc/s 600 kc/s- Y C5, C6 600 kc/s C6 C19 max. : C6-C18 max. :	C6 -25 pF-aB1 385 kc/s 385 kc/s- Y C5, C6 385 kc/s C6 C49 max. : -25 pF-aB1 C6 150 kc/s 150 kc/s- Y C5, C6 150 kc/s C6 C51 max. : C6-C49 max. :	857 kc/s- Y C5, C6 857 kc/s 350 m



R10433

	B1	B2	B3
	ECH 3	EBF 2	EL 2
Va	aH 175 aT 65	70	170
Vg2	60	50	175
Ia	aH 0,6 aT 3,6	1,9	16
Ig2	1,2	0,6	2,8

C1	50 μF	49 020 01.0	R1	18000 Ω	49 376 39.0
C2	50 μF	49 020 01.0	R2	0,82 MΩ	49 375 59.0
C3	45 μF	49 032 01.0	R3	22 Ω	49 375 04.0
C4	32 μF	28 182 40.0	R4	180 Ω	49 375 15.0
C5	11-490 pF	28 212 52.0	R5	47000 Ω	49 375 44.0
C6	11-490 pF		R7	1,5 MΩ	49 376 62.0
C7	2 pF	28 206 61.0	R8	68000 Ω	49 376 46.0
C8	4,7 pF	49 055 12.0	R10	3,9 MΩ	49 377 67.0
C9	12 pF	49 055 17.0	R11	2,7 MΩ	49 377 65.0
C9a	2,2 pF	49 055 61.0	R12	0,82 MΩ	49 375 59.0
C10	100 pF	49 055 28.0	R13	0,18 MΩ	49 375 51.0
C11	18 pF	49 055 19.0	R14	1,8 MΩ	49 377 63.0
C12	18000 pF	49 129 17.0	R15	0,47 MΩ	49 375 56.0
C13	18000 pF	49 129 17.0	R16	0,65 MΩ	
C14	68000 pF	49 129 62.0	R16a	0,2 MΩ	49 500 19.0
C15	100 pF	49 055 28.0	R17	56000 Ω	49 376 45.0
C16	20 pF	49 005 05.2	R18	0,3 MΩ	
C17	20 pF	49 055 05.2	R18a	0,3 MΩ	49 470 39.0
C18	20 pF	49 005 05.2	R20	0,18 MΩ	49 375 51.0
C19	200 pF	28 212 06.1	R21	330 Ω	49 375 18.0
C20	5000 pF	49 081 82.0	R22	1000 Ω	49 375 24.0
C21	1600 pF	49 080 34.0	R23	1200 Ω	49 375 25.0
C22	400 pF	49 080 01.0	R24	0,1 MΩ	49 375 48.0
C23	0,1 μF	49 128 26.0	R25	1000 Ω	49 375 24.0
C24	22000 pF	49 127 59.0	R27	0,68 MΩ	49 375 58.0
C25	100 pF		R28	15000 Ω	49 375 38.0
C26	100 pF		R29	2,7 MΩ	49 377 65.0
C27	47000 pF	49 127 61.0	R30	0,1 MΩ	49 375 48.0
C28	18000 pF	49 127 17.0	R33	3,5 Ω	49 355 46.0
C29	330 pF	49 055 34.0			
C30	0,27 μF	49 128 31.0			
C31	106 pF				
C32	113 pF				
C33	100 pF	49 055 28.0			
C34	8200 pF	49 128 13.0			
C35	39000 pF	49 128 21.0			
C36	0,1 μF	49 127 63.0			
C37	25 μF	49 020 00.0			
C38	680 pF	49 128 50.0			
C39	1000 pF	49 129 80.0			
C40	50 μF	49 020 01.0			
C41	56 pF	49 055 25.0			
C42	0,18 μF	49 127 29.0			
C43	3,9 pF	49 055 11.0			
C44	0,1 μF	49 127 63.0			
C45	47000 pF	49 128 22.0			
C45a	0,1 μF	49 128 26.0			
C46	180 pF	49 055 31.0			
C47	22 pF	49 055 20.0			
C49	20 pF	49 005 05.2			
C50	39 pF	49 055 23.0			
C51	32 pF	28 212 06.0			
C52	120 pF	49 055 29.0			
C54	39000 pF	49 127 21.0			
C55	6,8 pF	49 055 14.0			
C57	150 pF	49 055 30.0			
S1, S2, S3, S4	A1 035 61.1	S19	28 220 51.0		
S5, S6, S25, S26	A1 035 74.0	S20, S21	A1 103 27.0		
S7, S8, S9, S10	A1 035 63.5	S22	28 588 73.0		
S11, S12, S27, S28	A1 035 75.0	S23	A1 000 26.0		
S13, S14, C25, C26	A1 035 67.3	S24	A1 000 29.0		
S15, S16, S30	A1 035 67.3	S31	28 546 63.0		
C31, C32	A1 035 68.5	S32	28 588 03.0		
S17, S18, S29	A1 103 21.0				



R10478

