

# PHILIPS SERVICE

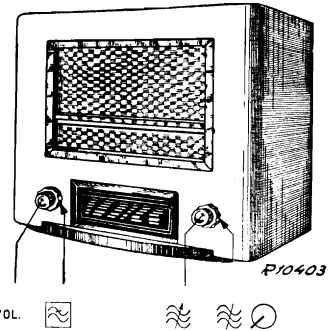
# 697 BV

16,5—50,5 m  
198—585 m  
740—2000 m

128 kc/s  
B-32 118 kc/s

2314 Z = 5 Ω  
B-33 (B33) Z = 2,5 Ω

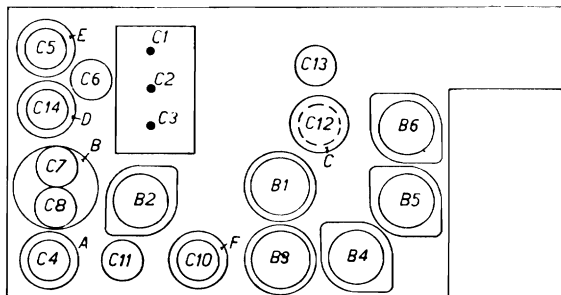
6V—1,4A  
2V—1A  
—9V



740—2000 m I		740—2000 m II		740—2000 m III	
VOL. max.		VOL. max.		VOL. max.	
128 kc/s-33000 pF-g1B1		C1, C2, C3 max.		C1, C2, C3 + 15°	
118 kc/s (B-32)		128 kc/s—Y		395 kc/s—Y	
aB1-0,1 μF-25000 Ω		118 kc/s (B-32)		C8 max.	
S20—25000 Ω		C4 min.		198—585 m V	
C11, C12 max.		198—585 m III		1000 kc/s—Y	
aB1—				C1, C2, C3 403 m	
S20		C1, C2, C3 + 15°		C6 min.	
S17—25000 Ω		VOL. max.			
S18—25000 Ω		1442 kc/s—Y			
C10, C13 max.		C7, C5, C14, C7,			
S17		C5, C14 max.			
S18					

15° = 09 99 244.0

R1	1,2 MΩ	48 426 10/1M2	C1	11-490 pF	
R2	27000 Ω	48 427 10/27K	C2	11-490 pF	28 211 42.1
R3	33000 Ω	48 427 10/33K	C3	11-490 pF	
R4	33000 Ω	48 427 10/33K	C4	12-170 pF	
R5	15000 Ω	48 425 10/15K	C5	3-30 pF	
R6	39 Ω	48 425 10/39E	C6	3-30 pF	28 212 36.4
R7	0,47 MΩ	48 425 10/470K	C7	3-30 pF	
R8	0,5 MΩ	49 472 19.0	C8	3-30 pF	
R9	0,22 MΩ	48 425 10/220K	C10	12-170 pF	
R10	1 MΩ	48 426 10/1M	C11	2½-500 pF	28 211 31.0*
R11	0,22 MΩ	48 425 10/220K	C12	12-170 pF	
R12	1,5 MΩ	48 426 10/1M5	C14	3-30 pF	
R13	0,27 MΩ	48 425 10/270K	C13	2½-500 pF	28 211 310*
R14	27000 Ω	48 426 10/27K	C15	10 pF	48 406 99/10E
R15	1 MΩ	48 426 10/1M	C16	15000 pF	48 750 10/15K
R16	22000 Ω	48 425 10/22K	C17	27000 pF	48 750 10/27K
R17	4700 Ω	48 425 10/4K7	C18	20 pF	48 406 99/20E
R18	15000 Ω	48 425 10/15K	C19	100 pF	48 429 10/100E
R19	0,22 MΩ	48 425 10/220K	C20	0,1 μF	48 751 10/100K
R20	8200 Ω	48 427 10/8K2	C21	20 pF	48 406 99/20E
R21	50000 Ω	28 811 02.1	C22	22000 pF	48 751 10/22K
R41	680 Ω	48 427 10/680E	C23	764 pF	48 429 01/764E
R42	0,22 MΩ	48 425 10/220K	C24	1615 pF	4842901/1K615
R43	27000 Ω	48 425 10/27K	C25	0,1 μF	48 751 10/100K
R46	3900 Ω	48 427 10/3K9	C26	100 pF	48 429 10/100E
			C27	0,1 μF	48 /50 10/100K
			C28	100 pF	48 429 10/100E
			C29	10000 pF	48 750 10/10K
			C30	100 pF	48 429 10/100E
			C31	100 pF	48 429 10/100E
			C32	0,22 μF	48 751 10/220K
			C33	1000 pF	48 429 10/1K
			C34	0,47 μF	48 751 10/470K
			C35	47000 pF	48 751 10/47K
			C36	25 μF	48 312 09/25
			C37	25 pF	48 429 10/25E
			C38	1000 pF	48 757 20/1K
			C41	0,22 μF	48 750 10/22K
			C42	50 μF	48 313 02/50
			C43	0,27 μF	48 750 10/270K
			C44	22000 pF	48 752 10/22K
			C45	22000 pF	48 752 10/22K
			C46	8,5 μF	28 182 94.1*
			C47	8,5 μF	28 182 94.1*
			C48	0,22 μF	48 751 10/220K



R10925

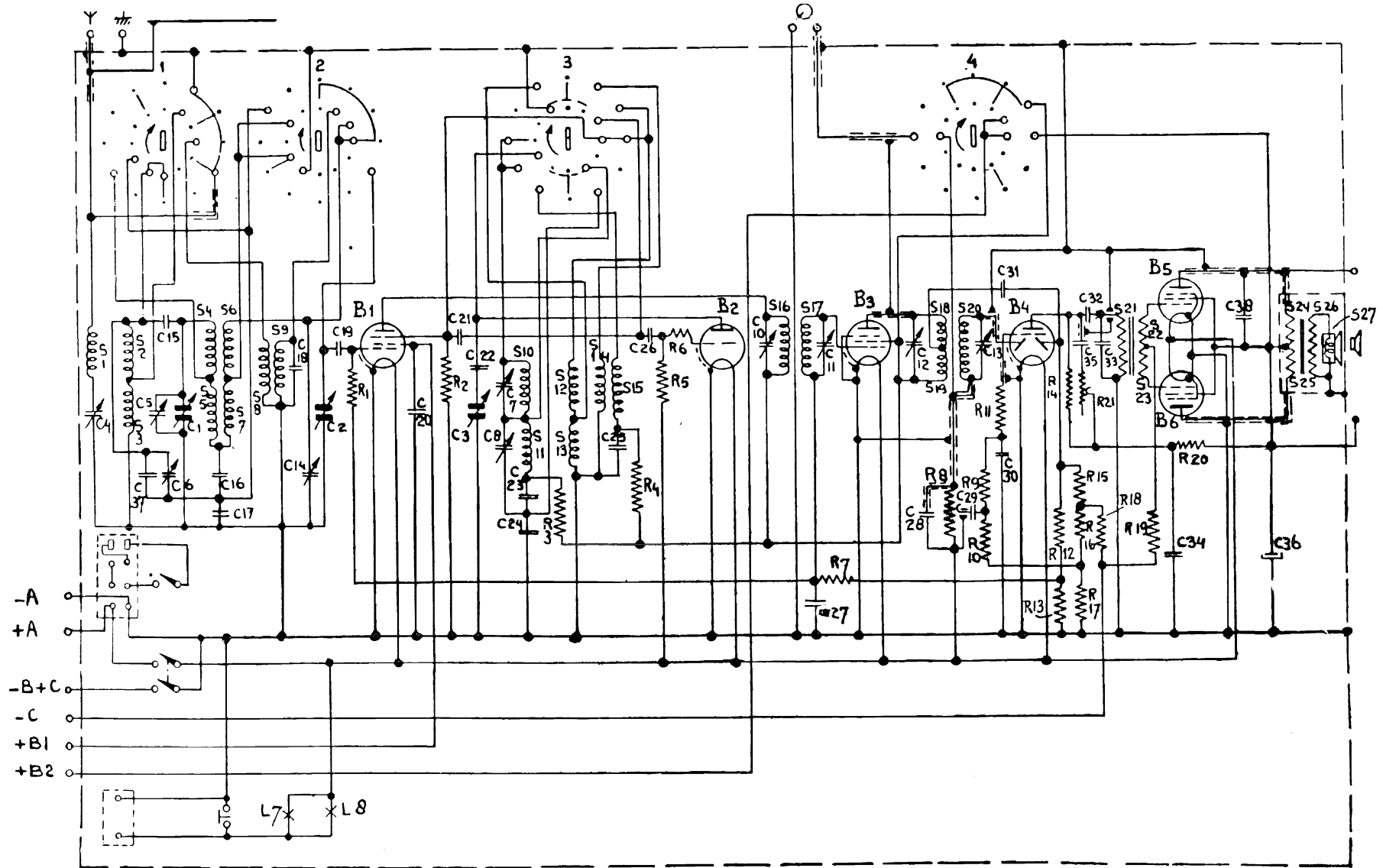
	B1	B2	B3	B4	B5	B6	
	KF2	B228	KF2	KBC1	KL4	KL4	
Va	146	72	146	72	146	146	V
Vg2	125	—	146	—	146	146	V
—Vg	0,4	—	0,4	0,86	7,5	7,5	V
Ia	1,9	2,45	2,6	2,15	2,9	2,9	mA
Ig2	0,6	—	0,6	—	0,4	0,4	mA

Vc6 = 167 V  
Vc7 = 156 V

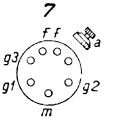
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S1, C4	28 570 48.1*	S18, S19, S20, C12	28 570 72.0
S2, S3, S4,	28 570 54.1	S21, S22, S23	28 532 11.1*
S5, C5		S24, S25, S26	28 534 05.0
S6, S7, S8, C14	28 570 49.1*	S27	28 220 20.0
S8, S9	28 587 59.1*	S41	28 588 03.0
S10, S11, S12	28 570 50.1*	S42	—
S13, C7, C8		S44, S45	28 534 68.0*
S14, S15	28 587 60.1*	S46	—
S16, S17, C10	28 570 52.2*		
Z1	2,5A	08 140 48.1	T1 28 890 48.0*)

93 951 76.1

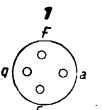


B1,3



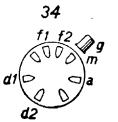
KF2

B2



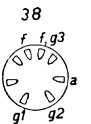
B228

B4



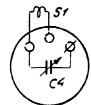
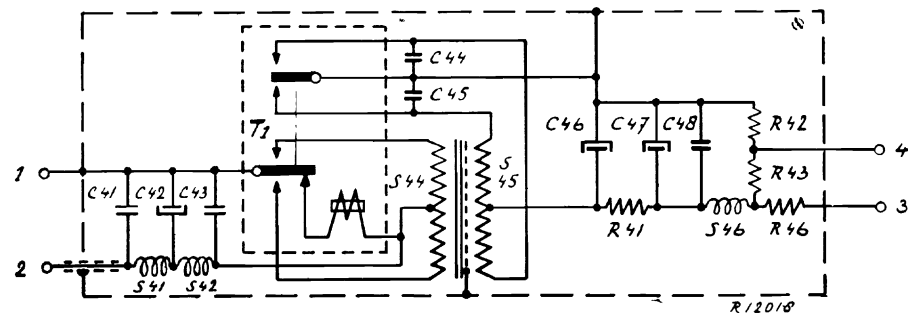
KBC1

B5,6

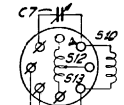


KL4

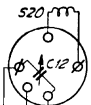
R10482



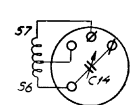
A



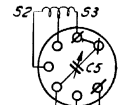
B



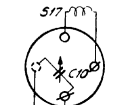
C



D



E



F