

PHILIPS-SERVICE

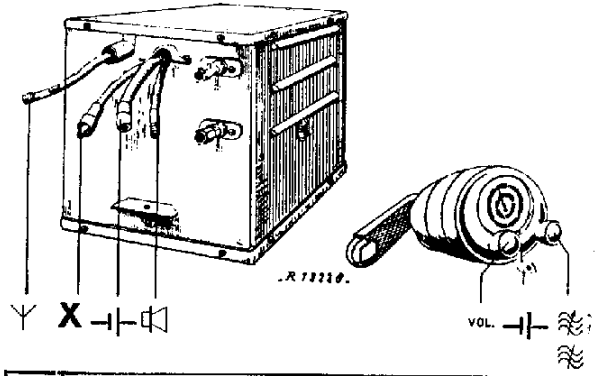
245 B-BB - 246 B-BB

210—550 m *)
800—1950 m
198—552 m *)
800—1950 m

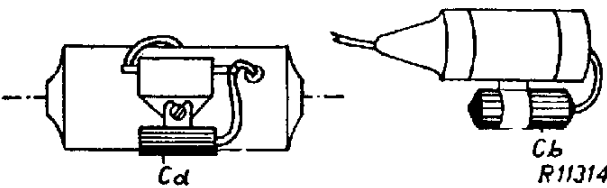
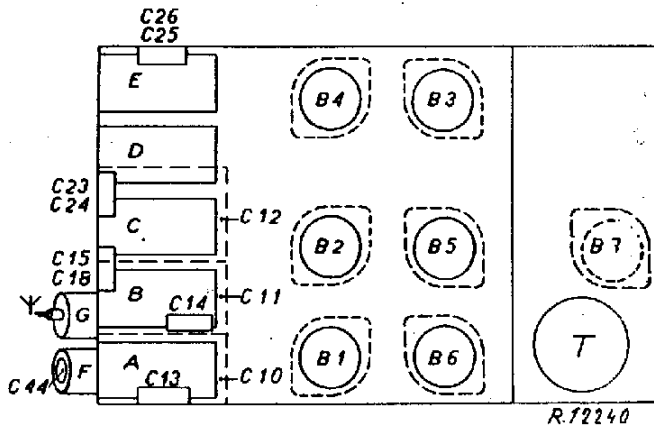
115 kc/s

2377
6V— (245B-BB)
12V— (246B-BB)

800—1950 m I		210—550 m III		800-1950 m III	
VOL	max	VOL	max	VOL	max
R4, R21, C40		1333 kc/s — Y		R4, R21	
C10, C11, C12, min		160 pF-aB ₂		333 kc/s — Y	
115 kc/s-g ₂ B ₂		C10, C11, C12 225 m		160 pF-aB ₂	
C23, C26-10000 Ω		C13, C14 max		C10, C11, C12 max	
C24, C25 max		160 pF-aB ₂		160 pF-aB ₂	
C23, C26-10000 Ω		R4, R21		R4, R21	
C24, C25-10000 Ω		C15 max		C18 max	
C23, C26 max				C40	
C24, C25					
800-1950 m II					
VOL	max				
C10, C11, C12 max					
115 kc/s — Y					
C44 min					



R1	10000/2 Ω	48 427 10/10K	C1	25 μF	48 312 09/25
R2	820 Ω	48 552 10/820E	C3	0,47 μF	48 751 10/470K
R3	47000 Ω	48 426 10/47K	C4	47000 pF	48 751 10/47K
R4	47000 Ω	48 426 10/47K	C6	47000 pF	48 751 10/47K
R5	1 MΩ	48 426 10/1M	C7	25 μF	28 180 02.0*
R6	0,5 MΩ	28 808 03.0 ¹⁾	C8	25 μF	28 180 02.0*
R6	0,5 MΩ	28 811 05.0 ¹⁾	C9	25 μF	48 429 10/25E ²⁾
R7	0,22 MΩ	48 426 10/220K	C10	0-430 pF	
R8	4700 Ω	48 426 10/47K	C11	0-430 pF	28 210 12.1 ³⁾
R9	470 Ω	48 427 10/470E	C12	0-430 pF	
R10	0,22 MΩ	48 426 10/220K	C13	15-175 pF	49 005 52.2
R11	0,47 MΩ	48 426 10/470K	C9	25 pF	48 429 10/25E ⁴⁾
R12	0,22 MΩ	48 426 10/220K	C10	8,5-465 pF	
R13	320 Ω	—	C11	8,5-465 pF	28 210 86.0 ⁴⁾
R14	10000 Ω	—	C12	8,5-465 pF	
R16	0,1 MΩ	48 552 10/100K	C13	2,5-30 pF	28 211 83.1 ⁴⁾
R19	82000 Ω	48 426 10/82K	C14	15-175 pF	49 005 52.2
R20	120 Ω	48 426 10/120E	C15	7-55 pF	
R21	120 Ω	48 426 10/120E	C16	0,1 μF	48 751 10/100K
R22	0,47 MΩ	48 426 10/470K	C17	200 pF	48 429 10/200E
R23	39000 Ω	48 427 10/39K	C18	2x(7-55)pF	28 210 44.0
R24	0,47 MΩ	48 426 10/470K	C19	960 pF	48 429 02/960E
R25	0,39 MΩ	48 426 10/390K	C20	1935 pF	28 190 39.0*
R26	47000 Ω	48 426 10/47K	C21	100 pF	48 429 10/100E
R27	2200 Ω	48 426 10/22K	C22	100 pF	48 429 10/100E
R28	82000 Ω	48 426 10/82K	C23	40-145 pF	
R29	220/2 Ω	48 427 10/220E	C24	40-145 pF	28 210 55.0*
R30	220/2 Ω	48 427 10/220E	C25	40-145 pF	
			C26	40-145 pF	
			C27	47000 pF	48 751 10/47K
			C28	2000 pF	28 199 20.0*
			C29	6800 pF	48 751 10/6K8
			C30	47000 pF	48 751 10/47K
			C31	0,1 μF	48 751 10/100K
			C36	39000 pF	48 751 10/39K
			C37	25 μF	48 312 09/25
			C38	39000 pF	48 751 10/39K
			C39	10 pF	48 429 99/10E
			C40	0,1 μF	48 751 10/100K
			C44	40-145 pF	28 210 54.0*
			C45	68 pF	48 601 10/68E
			C46	1000 pF	48 429 10/1K
			C47	500 pF	28 182 12.0*
			C49	1 μF	28 160 35.0*
			C50	100 pF	48 429 10/100E
			C51	0,1 μF	48 751 10/100K
			C52	100 pF	48 429 10/100E
			C53	1 μF	28 160 35.0*



	B1	B2	B3	B4	B5	B6	B7	
	BF2	EK1	EF1	EB1	EF1	EL1	EZ1)
	CF2	CK1	CF1	CB1	CF1	CL1	FZ1)
V _a	140 V	215	215		179	231		V
V _{g2}	75	75	75		75	243		V
-V _{g1}	4	2,45	3,25		2,58	17,4		V
I _a	0,58	0,97	0,59		0,4	32,3		mA
I _{g2}	0,15	1,72	0,19		0,13	3,5		mA
I _{g(3+5)}	—	4,45	—		—	—		mA

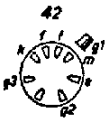
S1, S2	28 565 27.0*	S13, S14	28 565 26.0*
S3, S4, S5, S6	28 565 27.0 ⁴⁾ *	S20, S21	28 526 78.0*
S5, S6	28 565 27.0 ⁴⁾ *	S32	28 565 35.0*
S7, S8, S9, S10	28 565 28.5 ⁴⁾ *	S33	A1 035 48.0
S7, S8, S9, S10	28 570 64.0 ⁴⁾ *	S34, C46	28 891 19.0*
S11, S12	28 565 25.0*	S35	28 551 67.0*
		S36	28 551 55.2

Copyright
N.V. Philips' Gloeilampenfabrieken, Eindhoven
Imprimé en Hollande

1) 245B-BB
2) 246B-BB
3) 245/246B
4) 245/246BB

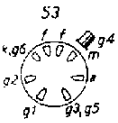
245 B-BB - 246 B-BB

B1, B3, B5



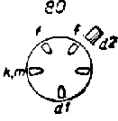
EF2, EF1, EF1

B2



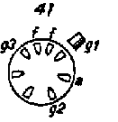
EK1

B4



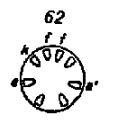
EB1

B6



EL1

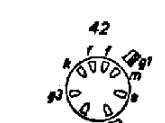
B7



EZ1

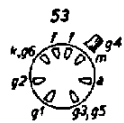


B1, B3, B5



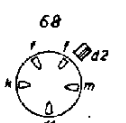
CF2, CF1, CF1

B2



OK1

B4



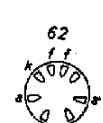
GB1

B6

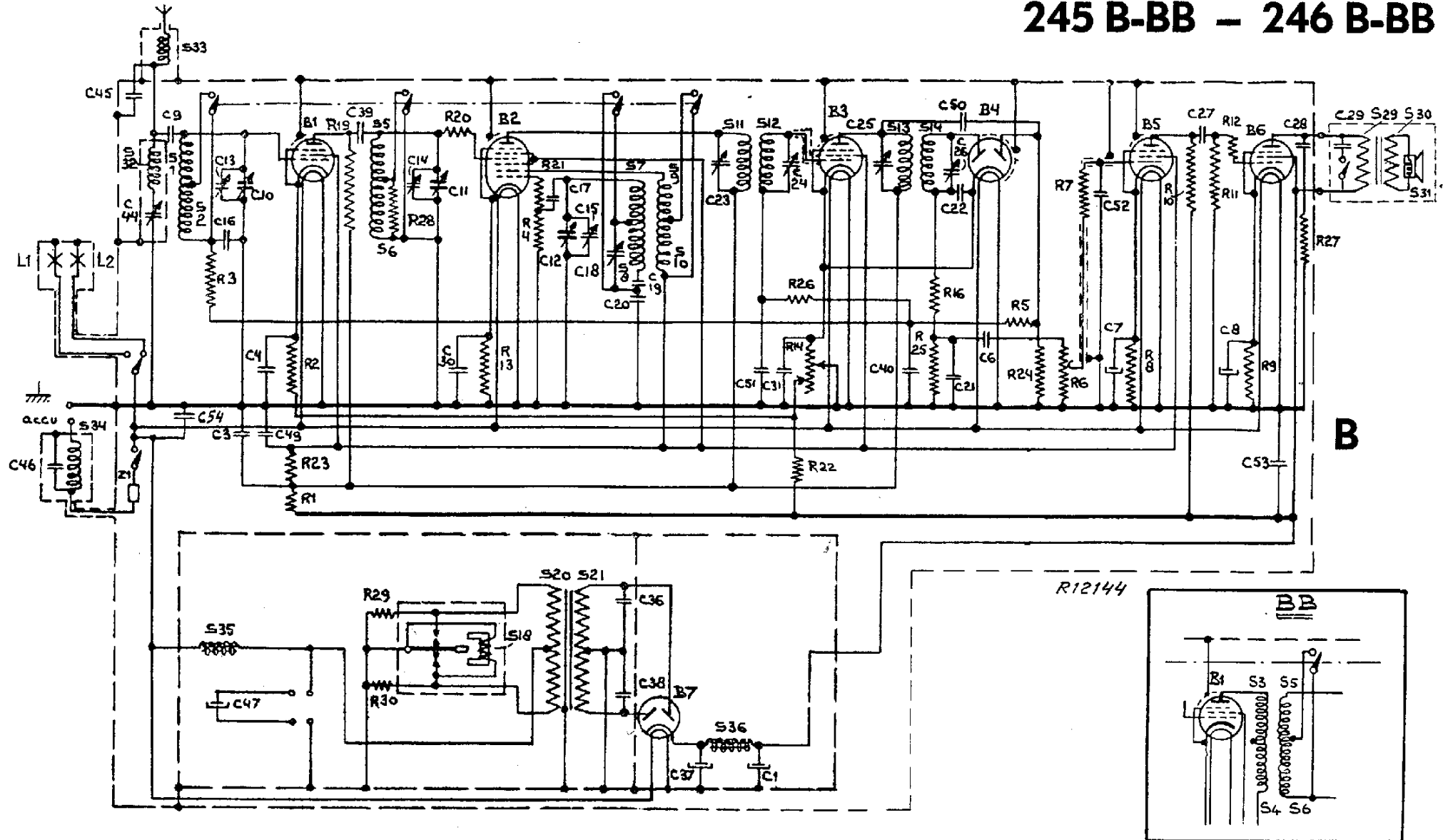


CL1

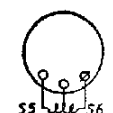
B7



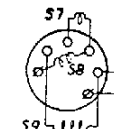
FZ1



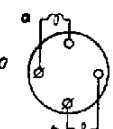
A



B



C

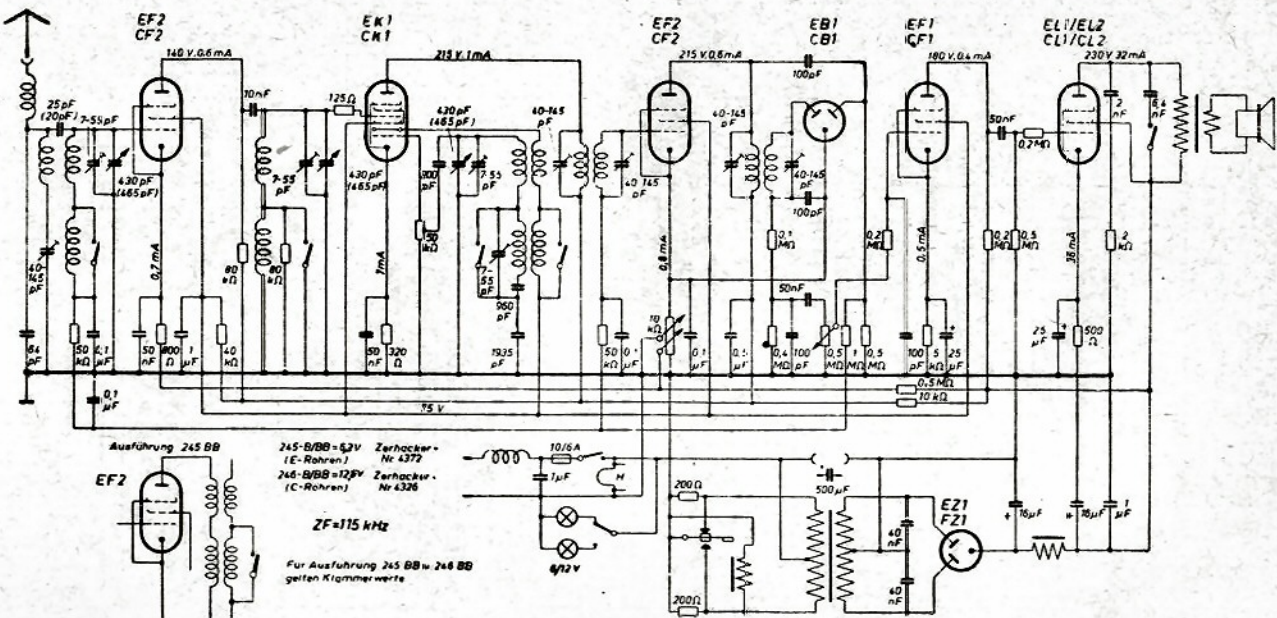


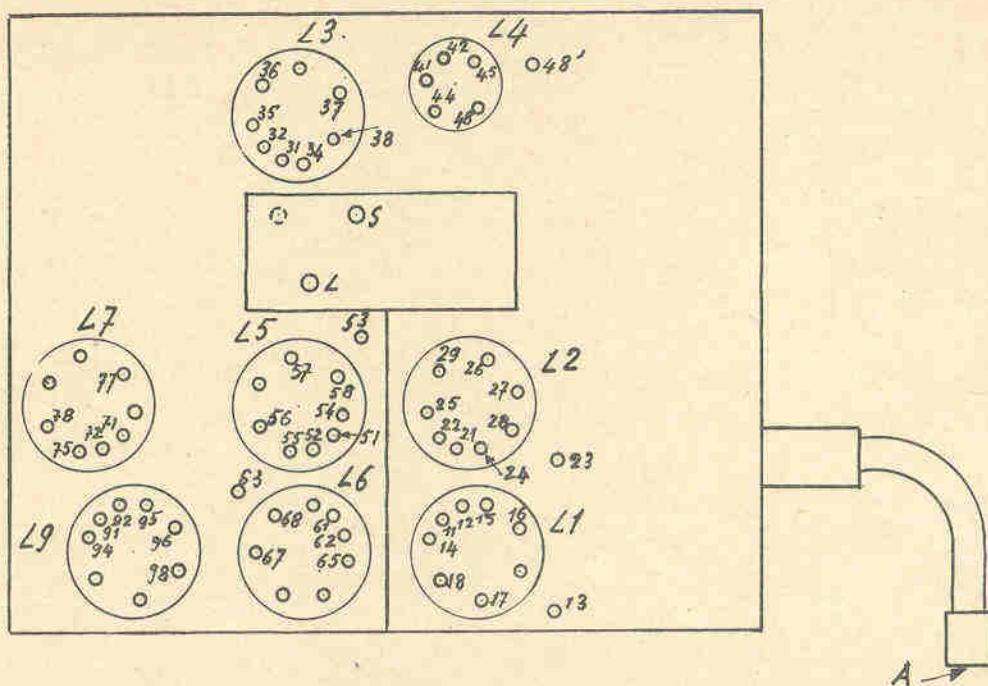
D

a-b
D-511-512
E-513-514



E





Circuits des Resistances

9	13	33	48	48'	53	58	63	75	A						
	100	100	225	210	330	325	325	380	0						
10	15	16	17	18	26	27	28	29	37	38	55	56	57	68	S
	410	410	200	85	140	200	390	200	200	390	420	420	200	0	0
11	23	25	35	36	45	65	67	77	78	L					
	220	315	460	460	460	360	300	370	360	300					
12	91	92	94	95	96	98	11/12	14	24	34	44	54			
	30	15	30	15	30	30	5	5	5	5	5	5			

Circuits des Capacités

(Rectifications circuits resistances, appareil 245B)

9	23	25	55	65	75										
	350	250	480	460	450										
10	15	17	35												
	220	400	285												
11	13	33													
	270	270													
12	53		58x63		68				91	92	94	95	96	98	
	140		250		70				20	10	20	10	20	20	

Commutateur ded sur position G.O.

Volume contrôle au maximum. H.P. de'connecté de Let-S

Pour le point 53 (mesure circuit resist.) ramener le volume contrôle au mini.