

PHILIPS SERVICE

480 L

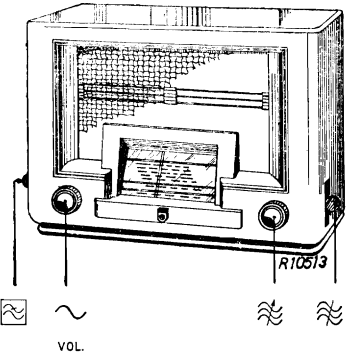
13.8—51 m
175—585 m
708—2000 m

L-14, -15 9648 Z = 2,5 Ω
9674 Z = 2,5 Ω

110—130 V,
200—225 V

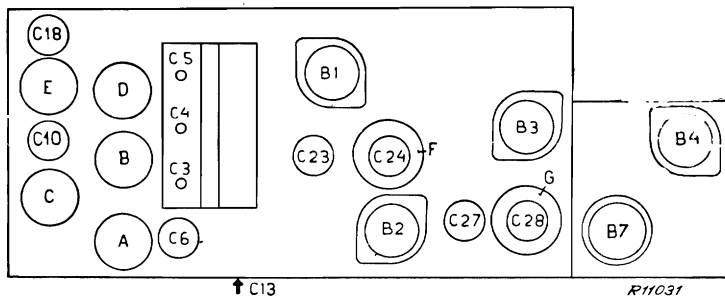
63 W

128 kc/s



175—585 m	708—2000 m	175—585 m
C3, C4, C5 min.	C3, C4, C5 max.	C3, C4, C5 + 15°
VOL. max.	VOL. max.	VOL. max.
128 kc/s-33000 pF-g1B1	128 kc/s—Y	1600 kc/s—Y
C27—82 pF	C13 min.	C18, C10, C6, C10, C18 max.
C28 max.		
C27		
S24—82 pF		
C27 max.		
S24		
C23—82 pF		
C24 max.		
C23		
C24—82 pF		
C23 max.		
C24		

15° = 09 992 44.0



R2	0,1 MΩ	48 426 10/100K	C1	50 μF	49 029 01.0
R3	0,1 MΩ	48 426 10/100K	C2	15 μF	
R4	47000 Ω	48 426 10/47K	C3	11-490 pF	
R5	330 Ω	48 426 10/330E	C4	11-490 pF	28 212 30.0
R6	22000 Ω	48 427 10/22K	C5	11-490 pF	
R7	47000 Ω	48 426 10/47K	C6	20 pF	49 005 05.2
R8	47000 Ω	48 426 10/47K	C7	10 pF	48 406 99/10E
R9	0,65 MΩ	49 500 12.0	C8	12000 pF	48 750 10/12K
R9a	0,05 MΩ	48 426 10/1M	C9	39000 pF	48 750 10/39K
R10	1,5 MΩ	48 426 10/1M5	C10	20 pF	49 005 05.2
R11	1 MΩ	48 426 10/1M	C11	2.2 pF	49 055 61.0
R12	150 Ω	A1 151 01.0	C12	33 pF	48 406 10/33E
R13	180 Ω		C13	70-100 pF	49 005 01.1
R14	0,68 MΩ	48 426 10/680K	C14	47000 pF	48 751 10/47K
R15	1500 Ω	48 426 10/1K5	C15	47 pF	48 406 10/47 E
R16	50000 Ω	49 500 81.1	C16	470 pF	48 406 10/470E
R17	12000 Ω	48 426 10/12K	C18	20 pF	49 005 05.2
R18	10000 Ω	48 426 10/10K	C19	33 pF	48 406 05/33E
R19	0,82 MΩ	48 426 10/820K	C20	1450 pF	48 429 01/1K45
R20	27000 Ω	48 427 10/27K	C21	394 pF	48 429 01/394E
R21	330 Ω	48 426 10/330E	C22	47000 pF	48 751 10/47K
R22	22000 Ω	48 427 10/22K	C23	70-100 pF	49 005 05.2
R25	10000 Ω	48 426 10/10K	C24	70-100 pF	—
R26	180 Ω	48 469 10/180E	C25	47000 pF	48 751 10/47K
R27	39 Ω	48 426 10/39E	C26	47000 pF	48 751 10/47K
R28	82000 Ω	48 426 10/82K	C27	70-100 pF	49 005 05.2
R29	1000 Ω	48 426 10/1K	C28	70-100 pF	—
			C29	2 x 2,2 pF	49 055 61.0
			C30	56 pF	48 406 10/56E
			C31	3300 pF	48 751 10/3K3
			C32	25 μF	28 182 24.1
			C33	1000 pF	48 758 20/1K
			C34	6800 pF	48 752 20/6K8
			C35	33000 pF	48 751 10/33K
			C36	5600 pF	48 751 10/5K6
			C37	27000 pF	48 751 10/27K
			C39	100 pF	48 406 10/100E
			C41	22000 pF	48 756 20/22K
			C42	47000 pF	48 751 10/47K
			C44	4700 pF	48 757 20/4K7
			C47	1000 pF	48 757 20/1K
			C48	4700 pF	48 757 20/4K7
			C49	33 pF	48 406 10/33E
			C50	4700 pF	48 757 20/4K7
Z1	600 mA	08 140 43.0			
Z2	600 mA	08 140 43.0			

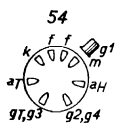
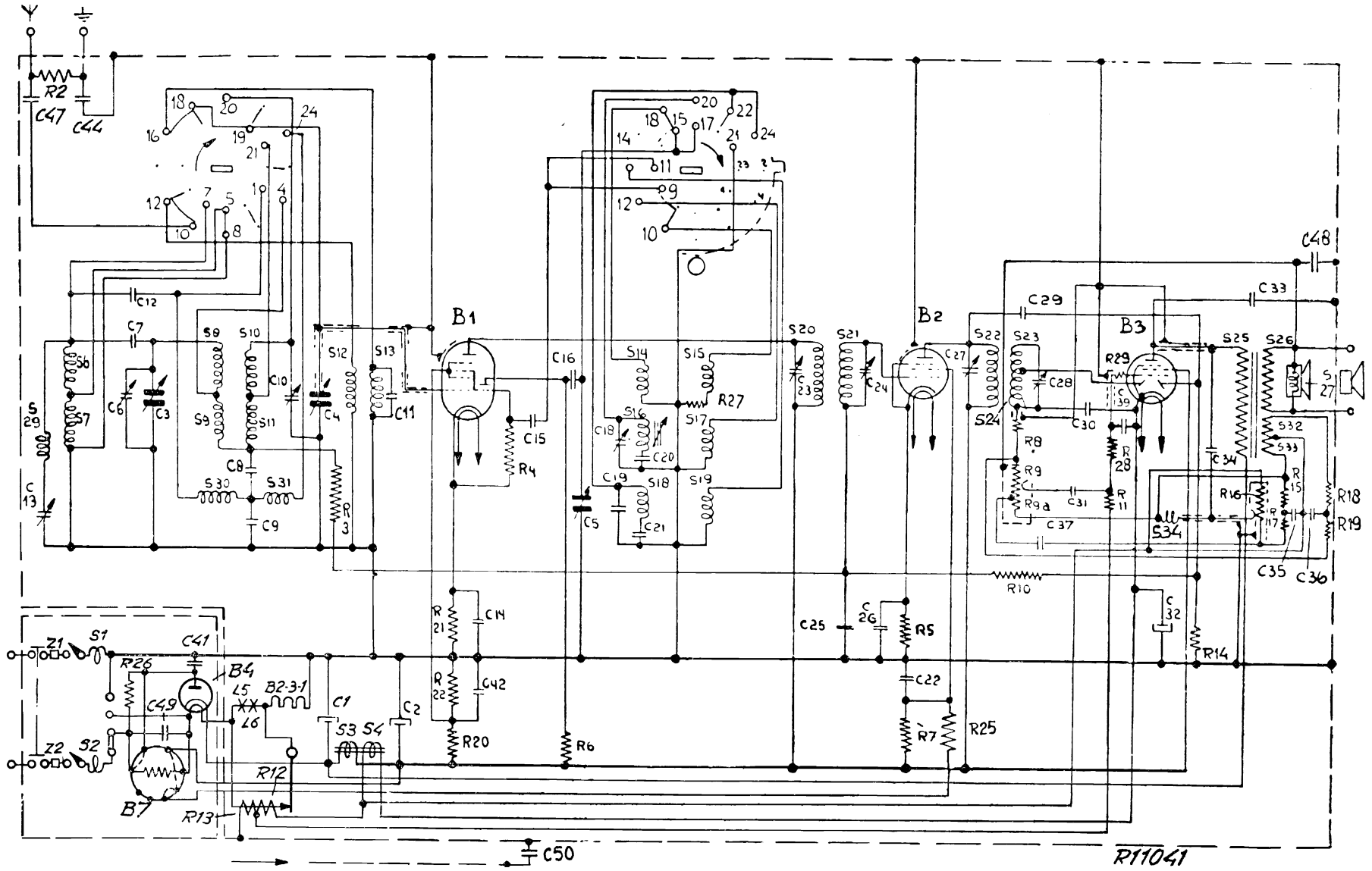
	B1	B2	B3	B4	B7	
	ECH 3	EF 9	CBL 1	CY 1	C 1/C 9	
Va	aT 105 aH 190	190	180			V
Vg2(4)	75	95	180			V
Vk	2	2,2	15			V
Ia	aT 4 aH 1	5,2	34			mA
Ig2(4)	1	1,6	4,6			mA

S1, S2	28 587 06.1	S25, S26, S32, S33	A1 080 67.0
S3, S4	A1 108 02.0	S27	28 220 69.0
S6, S7, S8, S9	A1 035 34.2	S29	28 587 88.0
S10, S11	A1 035 35.1	S30, S31	28 587 71.0
S12, S13	A1 035 32.1	S34	A1 000 32.0
S14, S15	A1 035 33.0		
S16, S17, S18, S19	A1 036 46.0		
S20, S21, C24	A1 035 37.3		
S22, S23, S24, C28	A1 035 38.2		

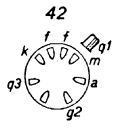
VC1 = 215 V
VC2 = 195 V

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

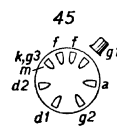
93.950.711.



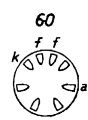
B1



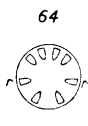
B2



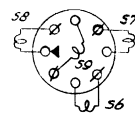
B3



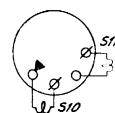
B4



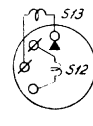
B7



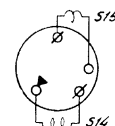
A



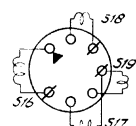
B



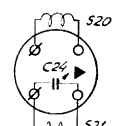
C



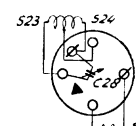
D



E



F



G

R10534A