

R10867

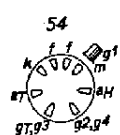
ECH3

ECH4

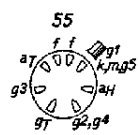
EBL1

AZ1

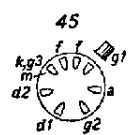
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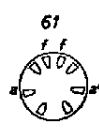
B2



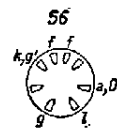
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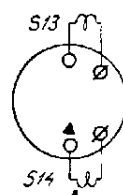
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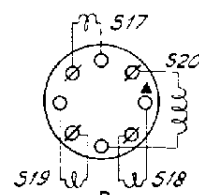
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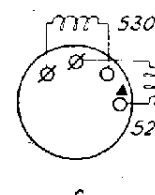
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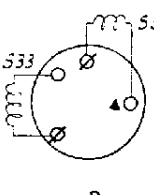
A



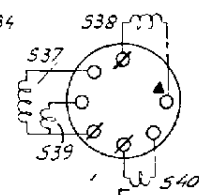
B



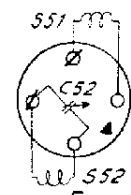
C



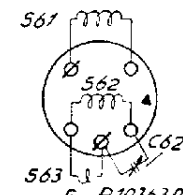
D



E



F



G

R10363A

# PHILIPS SERVICE

# 789 A

13.8—51 m  
186—585 m  
708—2000 m

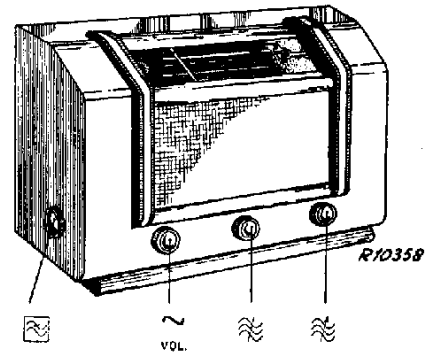
128 kc/s  
A-32 118 kc/s

9682  
9636

Z = 5 Ω

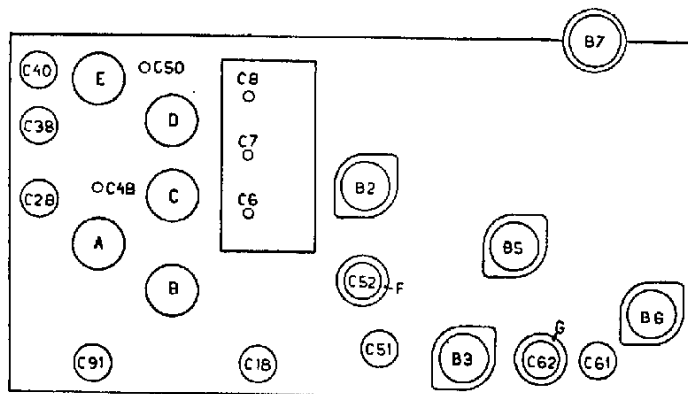
110 V, 125 V, 145 V, 200 V,  
220 V, 245 V.

50 W



186—585 m I	708—2000 m II	708—2000 m III
<p>C6, C7, C8 min.</p> <p>VOL. max.</p> <p>C106</p> <p>128 kc/s—33.000 pF—g1B2</p> <p>118 kc/s (A-32)</p> <p>C52, C61—82 pF</p> <p>C62, C51 max.</p> <p>C52, C61</p> <p>C51, C62—82 pF</p> <p>C61, C52 max.</p> <p>C51, C62</p> <p>C106</p>	<p>C6, C7, C8 max.</p> <p>VOL. Max</p> <p>128 kc/s—Y</p> <p>118 kc/s (A-32)</p> <p>C91 min.</p> <p>186—585 m III</p> <p>VOL. Max</p> <p>C6, C7, C8 + 15°</p> <p>1600 kc/s—Y</p> <p>C38, C28, C18 max.</p> <p>25 pF—nB2</p> <p>C8</p> <p>550 kc/s—Y</p> <p>C6, C7, C8 max.</p> <p>C8</p> <p>C48 max.</p>	<p>VOL. Max</p> <p>C6, C7, C8 + 15°</p> <p>400 kc/s—Y</p> <p>C40 max.</p> <p>25 pF—nB2</p> <p>C8</p> <p>160 kc/s—Y</p> <p>C6, C7, C8 1875 m</p> <p>C8</p> <p>C50 max.</p> <p>186—585 m V</p> <p>857 kc/s—Y</p> <p>VOL. Max</p> <p>C6, C7, C8 350 m</p> <p>350 m</p>

15° 09 992 44.0



R10934

	B2	B3	B5	B6	B7	
	ECH 3	ECH 4	EBL 1	AZ 1	EM 1	
Va	aT 100 aH 200	aT 65 aH 210	235		40	V
Vg2(4)	65	70	220		200	V
Vk	1.9	1.9	9		9	V
Ia	aT 3.1 aH 1.0	aT 1.5 aH 4.5	35		0.07	mA
Ig2(4)	1.5	3.0	4		0.1	mA

VC1 = 250 V

VC2 = 220 V

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Gloeilampenfabrieken Eindhoven, Holland  
Imprimé en Hollande

R1	1800 Ω	48 467 10/1K8	C1	45 pF	49 032 01.0
R2	18 Ω	48 425 10/18E	C2	32 pF	28 182 40.0
R11	0.65 MΩ	49 500 19.0	C6	11-490 pF	28 212 30.0
R12	0.2 MΩ		C7	11-490 pF	
R21	0.2 MΩ	49 470 36.0	C8	11-490 pF	
R22	0.65 MΩ		C18	20 pF	49 005 05.2
R31	0.1 MΩ	48 425 10/100K	C28	20 pF	49 005 05.2
R32	1 MΩ	48 426 10/1M	C34	1.5 pF	49 035 60.0
R33	47000 Ω	48 427 10/47K	C38	20 pF	49 005 05.2
R34	27000 Ω	48 427 10/27K	C40	20 pF	49 005 05.2
R35	47 Ω	48 425 10/47E	C47	1360 pF	48 429 02/1K36
R36	1 MΩ	48 426 10/1M	C47 <sup>1)</sup>	400 pF	48 406 02/400E
R37	47000 Ω	48 427 10/47K	C48	1100 pF	49 057 31.0
R38	1.5 MΩ	48 426 10/1M5	C49	200 pF	28 212 08.2
R39	1.5 MΩ	48 426 10/1M5	C49 <sup>1)</sup>	350 pF	48 429 02/350E
R40	0.47 MΩ	48 425 10/470K	C50	200 pF	48 406 10/350E
R41	0.56 MΩ	48 425 10/560K	C51	70-100 pF	28 212 08.2
R42	0.18 MΩ	48 425 10/180K	C52	70-100 pF	49 005 01.1
R43	0.1 MΩ	48 425 10/100K	C61	70-100 pF	—
R44	22000 Ω	48 425 10/22K	C62	70-100 pF	49 005 01.1
R45	0.27 MΩ	48 425 10/270K	C72	47000 pF	48 750 10/47K
R46	1.5 MΩ	48 426 10/1M5	C73	25 pF	28 182 24.1
R47	0.27 MΩ	48 425 10/270K	C75	100 pF	28 185 68.1
R50	3900 Ω	48 425 10/3K9	C81	15 pF	48 406 10/15E
R51	56000 Ω	48 425 10/56K	C82	56 pF	48 406 10/56E
R52	10000 Ω	48 425 10/10K	C84	0.12 μF	48 750 10/120K
R53	1 MΩ	48 426 10/1M	C85	2200 pF	48 758 20/2K2
R54	2.2 MΩ	48 427 10/2M2	C91	70-100 pF	49 005 01.1
R55	0.1 MΩ	48 425 10/100K	C92	12000 pF	48 750 10/12K
R56	0.1 MΩ	48 425 10/100K	C93	39000 pF	48 750 10/39K
R57	1000 Ω	48 425 10/1K	C100	33 pF	48 406 10/33E
R58	33000 Ω	48 426 10/33K	C101	10 pF	48 406 99/10E
R59	0.47 MΩ	48 425 10/470K	C102	22 pF	48 406 10/22E
R72	330 Ω	48 425 10/330E	C103	47 pF	48 406 10/47E
R73	220 Ω	48 425 10/220E	C104	470 pF	48 406 20/470E
R75	150 Ω	48 426 10/150E	C105	47000 pF	48 751 20/47K
R81	47000 Ω	48 425 10/47K	C106	47000 pF	48 750 10/47K
Z1	600 mA	08 140 43.1	C107	47000 pF	48 751 20/47K
			C108	8200 pF	48 750 10/8K2
			C109	0.18 pF	48 751 10/180K
			C110	47000 pF	48 750 20/47K
			C111	56000 pF	48 751 10/56K
			C112	22000 pF	48 756 20/22K
			C113	0.1 pF	48 750 20/100K
			C114	39 pF	49 055 06.3
			C115	39000 pF	48 750 10/39K
			C116	5600 pF	48 750 10/5K6
			C117	0.22 pF	48 750 20/220K
			C118	180 pF	48 406 10/180E
			C91a <sup>1)</sup>	22 pF	48 406 10/22E
S1, S2, S3, S4	A1 055 78.1	S51, S52, C52	A1 035 37.3		
S13, S14	A1 035 32.1		A1 035 96.0 <sup>1)</sup>		
S17, S18, S19, S20	A1 035 34.2	S61, S62, S63, C62	A1 035 38.2		
S28, S30	A1 035 35.1		A1 035 97.0 <sup>1)</sup>		
S33, S34	A1 035 33.0	S81, S82, S83, S84	A1 081 74.0		
S37, S38, S39, S40	A1 036 46.0	S91	28 587 88.0		
		S92, S93	28 587 71.0		

<sup>1)</sup> A-32

93 950 27.2