

PHILIPS-SERVICE

712A

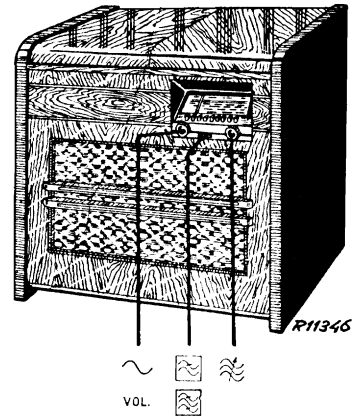
13.8—51 m

175—585 m
708—2000 m

128 kc/s
A-32 118 kc/s

9634 Z = 5 Ω

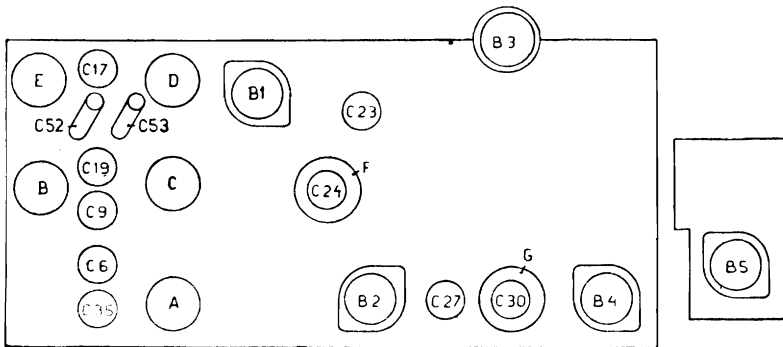
110, 125, 145, 200, 220, 245 V.
50 W



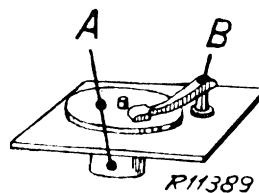
175—585 m	175—585 m	708—2000 m
<p>C3, C4, C5 180 m</p> <p>max.</p> <p>128 kc/s-33000 pF-g1B1</p> <p>118 kc/s (A-32)</p> <p>C27—82 pF</p> <p>C30 max.</p> <p>C27</p> <p>S26—82 pF</p> <p>C27 max.</p> <p>S26</p> <p>C24, C23 max.</p>	<p>max.</p> <p>C3, C4, C5 + 15°</p> <p>1600 kc/s—Y</p> <p>C17, C9, C6, C9, C17 max.</p> <p>25 pF—A B1</p> <p>546 kc/s—Y</p> <p>C3, C4, C5 546 kc/s</p> <p>C52 max.</p>	<p>25 pF—A B1</p> <p>400 kc/s—Y</p> <p>C3, C4, C5 400 kc/s</p> <p>C19 max.</p> <p>25 pF—A B1</p> <p>160 kc/s—Y</p> <p>C3, C4, C5 160 kc/s</p> <p>C53 max.</p>
<p>708—2000 m</p> <p>C3, C4, C5 max.</p> <p>Max</p> <p>128 kc/s—Y</p> <p>118 kc/s (A-32)</p> <p>C35 min.</p>		

15° - A9 600 00.0

R1	1500 Ω	48 467 10/1K5	C1	30 μF	48 312 09/50
R2	0.1 MΩ	48 426 10/100K	C2	25 μF	48 312 09/25
R3	330 Ω	48 426 10/330E	C3	12-518 pF	
R4	47000 Ω	48 426 10/47K	C4	12-518 pF	49 000 23.1
R5	47000 Ω	48 427 10/47K	C5	12-518 pF	
R6	27000 Ω	48 427 10/27K	C6	2.5-20 pF	49 005 05.2
R7	1.8 MΩ	49 376 63.0	C7	0.1 μF	48 751 10/100K
R8	150 Ω	48 426 10/150E	C8	10 pF	48 406 99/10E
R9	0.22 MΩ	48 426 10/220K	C9	2.5-20 pF	49 005 05.2
R10	0.27 MΩ	48 426 10/270K	C10	12000 pF	48 751 10/12K
R11	0.18 MΩ	48 426 10/180K	C11	39000 pF	48 751 10/39K
R12	0.65 MΩ	49 500 12.0	C12	3 pF	48 406 99/3E3
R12a	0.05 MΩ		C13	47 pF	48 406 10/47E
R13	0.82 MΩ	48 426 10/820K	C14	470 pF	48 751 10/470E
R14	1 MΩ	48 426 10/1M	C15	47000 pF	48 751 10/47K
R15	1000 Ω	48 426 10/1K	C16	0.22 μF	48 751 20/220K
R16	50000 Ω	49 500 80.1	C17	2.5-20 pF	49 005 05.2
R17	0.33 MΩ	48 426 10/330K	C18	1362 pF	48 429 01/1K362
R18	0.12 MΩ	48 426 10/120K	C18		
R19	0.47 MΩ	48 426 10/470K	(A-32)	1460 pF	48 429 01/1K46
R20	1000 Ω	48 426 10/1K	C19	2.5-20 pF	49 005 05.2
R22	100 Ω	48 427 10/100E	C20	39 pF	48 406 10/39E
R23	0.47 MΩ	48 426 10/470K	C21	325 pF	48 429 10/325E
R24	150 Ω	48 426 10/150E	C22	47000 pF	48 751 10/47K
R25	4700 Ω	48 426 10/47K	C23	70-100 pF	49 005 06.0
R26	1500 Ω	48 426 10/1K5	C24	70-100 pF	
R27	0.82 MΩ	48 426 10/820K	C25	68000 pF	48 751 10/68K
R28	10000 Ω	48 426 10/10K	C26	47000 pF	48 751 10/47K
R29	0.1 MΩ	48 426 10/100K	C27	70-100 pF	49 005 06.0
R30	39000 Ω	48 426 10/39K	C28	12 pF	48 406 10/12E
R31	33000 Ω	48 427 10/33K	C29	18 pF	48 406 10/18E
R32	2 × 4.7 MΩ	48 427 10/4M7	C30	70-100 pF	
R33	0.18 MΩ	48 426 10/180K	C31	56 pF	48 406 10/56E
R34	0.47 MΩ	48 426 10/470K	C32	33000 pF	48 751 10/33K
R35	1 MΩ	48 426 10/1M	C33	68000 pF	48 751 10/68K
R38	22000 Ω	48 426 10/22K	C34	47000 pF	48 751 10/47K
R39	0.39 MΩ	48 426 10/390K	C35	70-100 pF	49 005 06.0
R40	15 Ω	48 425 10/15E	C36	56000 pF	48 751 10/56K
R41	3300 Ω	48 426 10/3K3	C37	330 pF	49 055 05.3
R42	0.1 MΩ	48 426 10/100K	C38	4700 pF	48 758 20/4K7
R43	47000 Ω	48 426 10/47K	C39	2000 pF	48 429 05/2K
R44	0.47 MΩ	48 425 10/470K	C40	22000 pF	48 751 10/22K
R53	39/2 Ω	48 427 10/39E	C41	10000 pF	48 751 10/10K
R54	22000 Ω	48 425 10/22K	C42	56000 pF	48 751 10/56K
R55	0.1 MΩ	48 425 10/100K	C44	47000 pF	48 751 10/47K
			C46	0.18 μF	48 751 10/180K
			C47	3900 pF	48 751 10/3K9
			C52	20-275 pF	49 005 53
			C53	20-275 pF	49 005 53
			C54	0.18 μF	48 751 10/180K
			C55	0.18 μF	48 751 10/180K
			C56	1000 pF	48 429 10/1K
			C66	3300 pF	48 751 10/3K3
			C67	820 pF	49 128 01.0
			C68	3300 pF	48 751 10/3K3
			C69	10000 pF	48 750 10/100K



R10350A



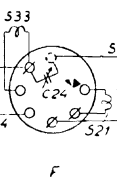
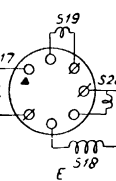
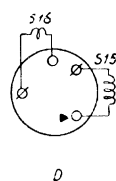
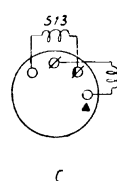
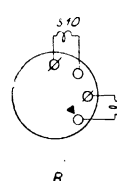
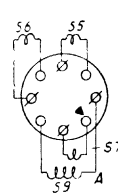
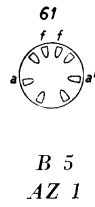
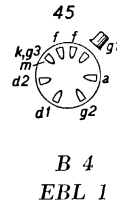
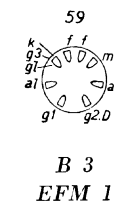
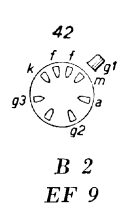
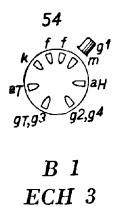
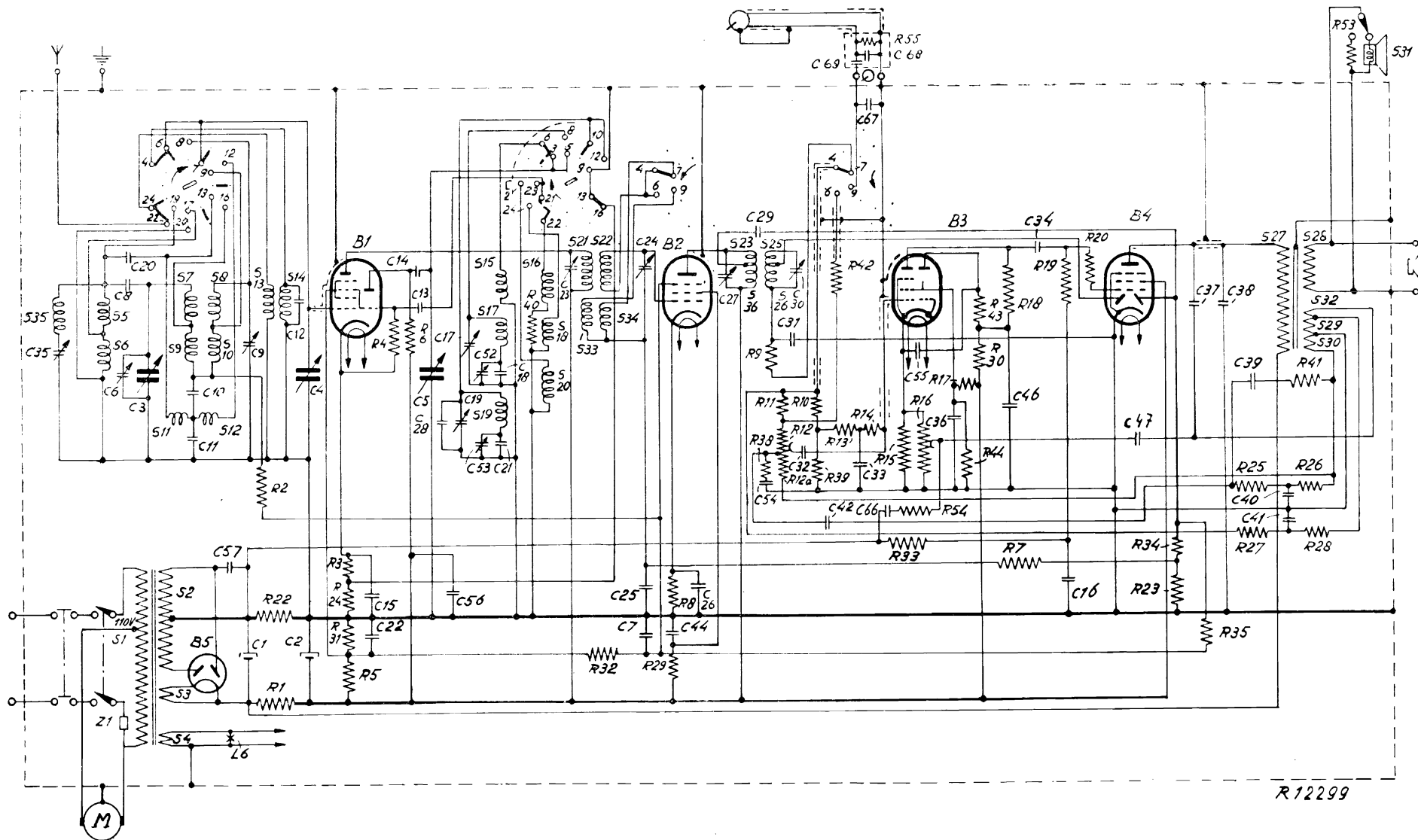
R11389

	B1	B2	B3	B4	B5	
	ECH3	EF 9	EFM 1	EBL 1	AZ 1	
V _a	aH 250 aT 135	245	P 90 T 30	260		V
V _{g2(4)}	75	75	30 140	240		V
V _k	2.1	0.7		0		V
I _a	0.93 4	5.9	0.7	34		mA
I _{g2(4)}	1.5	1.6	0.55	5		mA

V_{C1} = 290V V_{C2} = 240V

A + B	RC6		
S1, S2, S3, S4	A1 055 56.0	S23, S25, S26, S36, C30	A1 035 91.1
S5, S6, S7, S9	A1 035 34.2	S23, S25, S26, S36, C30 (A-32)	A1 036 22.0 *
S8, S10	A1 035 35.1		
S11, S12	28 587 71.0	S27, S28, S29, S30, S32	A1 080 82.0
S13, S14	A1 035 32.1 *	S31	28 220 51.1
S15, S16	A1 035 33.0	S35	28 587 88.0
S17, S18, S19, S20	A1 036 46.0 *		
S21, S22, S33, S34, S34, C24	A1 036 29.0 *	S46	28 538 32.1
S21, S22, S33, S34, C24, (A-32)	A1 036 21.0 *		

93 952 15.



R12299

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