PHILIPS SERVICE

707 A

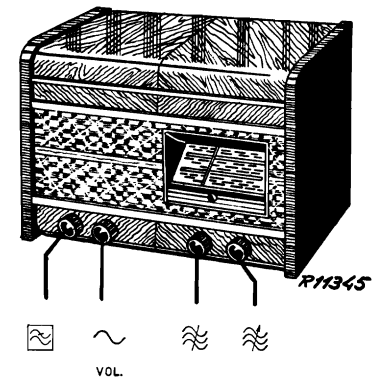
13,5—45 m
45—165 m
165—560 m

452 kc/s

9636 Z = 5 Ω

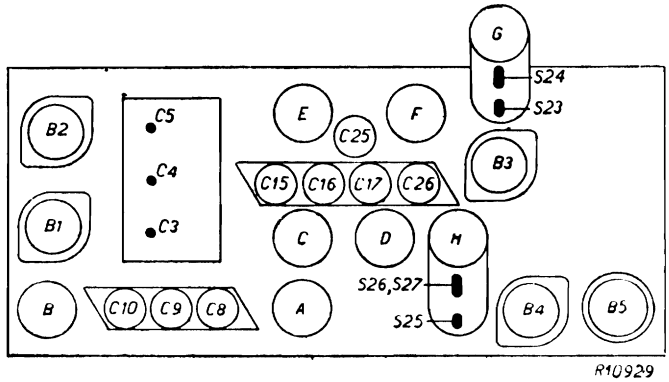
110 V, 125 V, 145 V,
200 V, 220 V, 245 V.

50 W



165—560 m I		13,5—45 m III		165—560 m III	
	C3, C4, C5 min.	VOL	max.	VOL	max.
VOL	max.		20,5 Mc/s—		C3, C4, C5 + 15°
	C33		C3, C4, C5 20,5 Mc/s		1740 kc/s—
	452 kc/s-33000 pF-g1B2		C8, C15 max.		C26, C17, C10 max.
	S25—82 pF				25 pF—aB2
	S26, S27 max.				C5
	S25	45—165 m III			600 kc/s—
	S24—82pF	VOL	max.		C3, C4, C5 600 kc/s
	S25 max.		C3, C4, C5 + 15°		
	S24		6,1 Mc/s—		C5
	S23—82 pF		C25, C16, C9 max.		C30 max.
	S24 max.			165—560 m V	
	S23				857 kc/s —
	S24—82 pF				C3, C4, C5 857 kc/s
	S23 max.				350 m
	S24				
	C33				

15° = 09 992 44.0



	B1	B2	B3	B4	B5	
	EF 8	ECH 3	EBF 2	EL 3	AZ 1	
Va	150	aT 130 aH 225	220	260		V
Vg2(4)	160	70	90	225		V
Vk	0,3	1,2	—	6		V
Ia	7,2	aT 5,3 aH 2,4	3,6	32		mA
Ig2(4)	0,3	3,4	1,2	3,1		mA

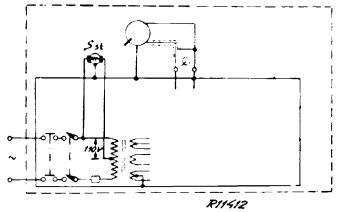
VC1 = 270 V
VC2 = 220 V

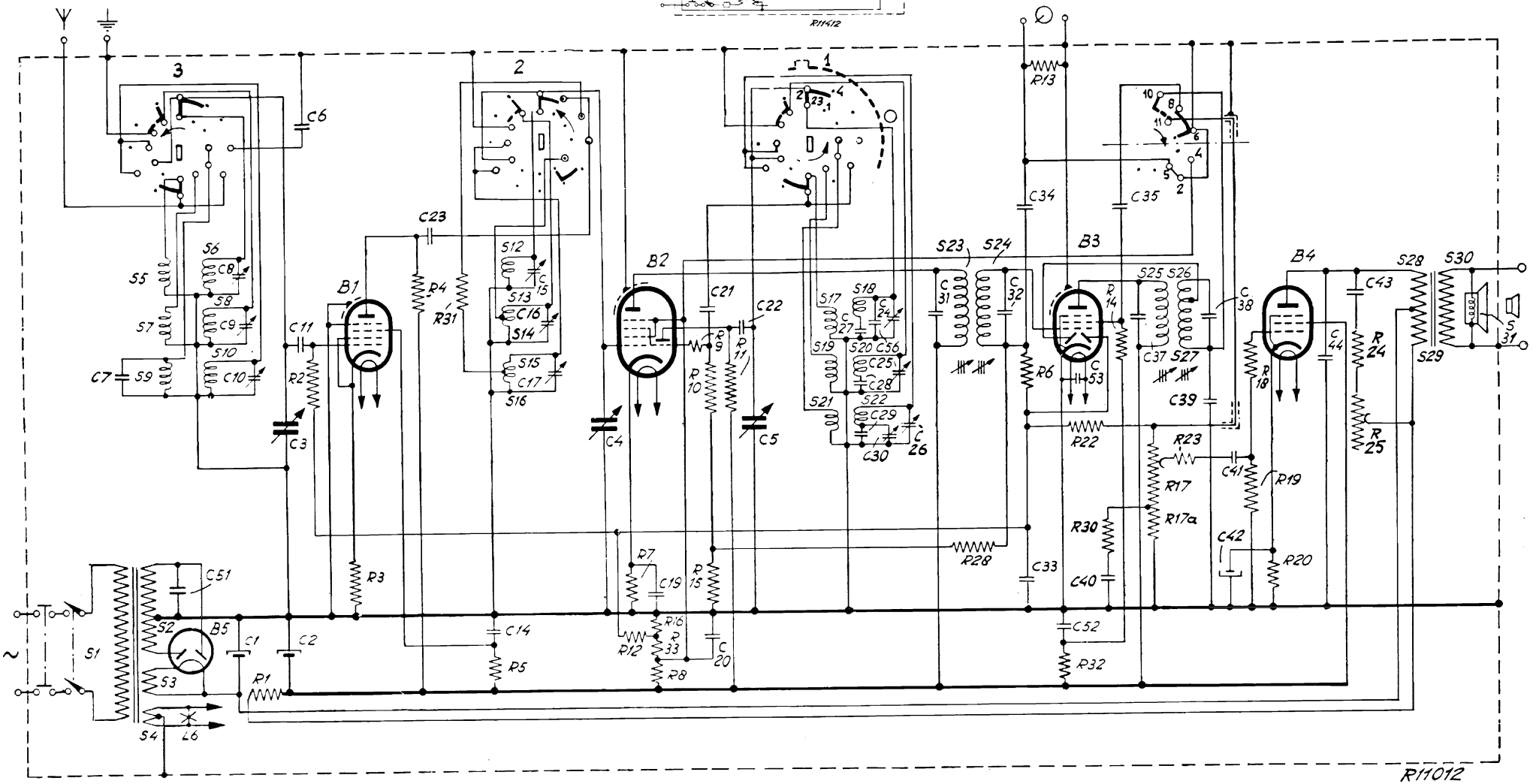
R1	1800 Ω	48 467 10/1K8	C1	45 µF	49 032 01.0
R2	0,82 MΩ	48 425 10/820K	C2	45 µF	49 032 01.0
R3	39 Ω	48 425 10/39E	C3	11-490 pF	
R4	10000 Ω	48 427 10/10K	C4	11-490 pF	49 000 09.0
R5	0,15 MΩ	48 425 10/150K	C5	11-490 pF	
R6	3,3 MΩ	48 427 10/3M3	C6	10000 pF	48 750 10/10K
R7	150 Ω	48 425 10/150E	C7	68 pF	48 406 20/68E
R8	0,1 MΩ/2	48 427 10/100K	C8	20 pF	49 005 05.2
R9	220 Ω	48 425 10 220E	C9	20 pF	49 005 05.2
R10	33000 Ω	48 425 10/33K	C10	20 pF	49 005 05.2
R11	2×10000 Ω	48 426 10/10K	C11	100 pF	48 406 20/100E
R12	5,6 MΩ	48 427 10/5M6	C14	10000 pF	48 751 20/10K
R13	47000 Ω	48 425 10/47K	C15	20 pF	49 005 05.2
R14	47000 Ω	48 425 10/47K	C16	20 pF	49 005 05.2
R15	22000 Ω	48 425 10/22K	C17	20 pF	49 005 05.2
R16	68000 Ω	48 425 10/68K	C19	10000 pF	48 750 10/10K
R17	0,28 MΩ	49 500 09.0	C20	0,1 µF	48 751 20/100K
R17a	70000 Ω		C21	100 pF	48 406 10/100E
R18	1000 Ω	48 425 10/1K	C22	150 pF	48 406 10/150E
R19	1 MΩ	48 426 10/1M	C23	220 pF	48 406 10 220E
R20	180 Ω	48 426 10/180E	C24	20 pF	49 005 18.0
R22	1,5 MΩ	48 426 10/1M5	C25	20 pF	49 005 05.2
R23	33000 Ω	48 425 10/33K	C26	20 pF	49 005 05.2
R24	100 Ω	48 426 10/100E	C27	5750 pF	48 429 02/5K75
R25	50000 Ω	49 472 22.0	C28	1600 pF	48 429 02/1K6
R28	5,6 MΩ	48 427 10/5M6	C29*	400 pF	48 406 10/400E
R30	12000 Ω	48 425 10/12K	C30	125 pF	28 212 07.2
R31	2700 Ω	48 425 10/2K7	C31	100 pF	—
R32	47000 Ω	48 426 10/47K	C32	106 pF	—
R33	39000 Ω	48 425 10/39K	C33	47000 pF	48 750 20/47K
			C34	10000 pF	48 750 20/10K
			C35	10000 pF	48 751 20/10K
			C36	100 pF	48 406 10/100E
			C37	106 pF	—
			C38	113 pF	—
			C39	100 pF	48 406 10/100E
			C40	47000 pF	48 750 20/47K
			C41	10000 pF	48 750 20/10K
			C42	25 µF	49 020 00.0
			C43	47000 pF	48 757 20/47K
			C44	4700 pF	48 758 20/4K7
			C51	22000 pF	48 756 20/22K
			C52	0,22 µF	48 751 20/220K
			C53	1000 pF	48 751 20/1K
			C54	2 × 2,2 pF	49 055 61.0

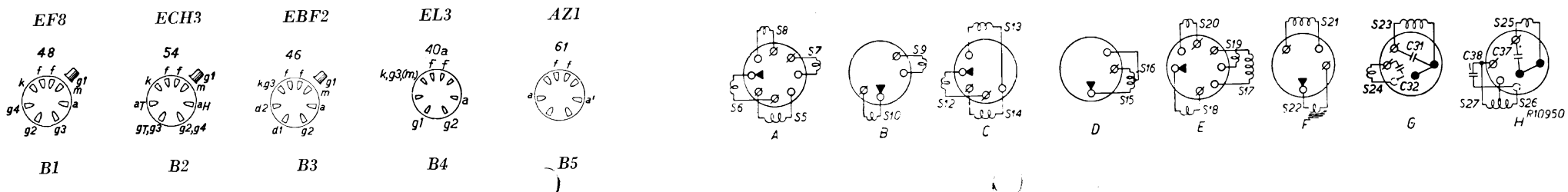
S1, S2, S3, S4	A1 055 44.3	Ω Sst	unit	AC0
S5, S6, S7, S8	A1 035 61.1			S8 000 90.0
S9, S10	A1 035 64.0			
S12, S13, S14	A1 035 62.2			
S15, S16	A1 035 65.1			
S17, S18, S19, S20	A1 035 63.5			
S21, S22	A1 035 66.1			
S23, S24, C31, C32	A1 035 67.3			
S25, S26, S27	A1 035 68.5			
C37, C38				
S28, S29, S30	A1 103 22.0			
S31	28 220 51.1			

93.951|22.

707 A


R11412


R11012


EF8
ECH3
EBF2
EL3
AZ1
B1
B2
B3
B4
B5
A
B
C
D
E
F
G
H
R10950