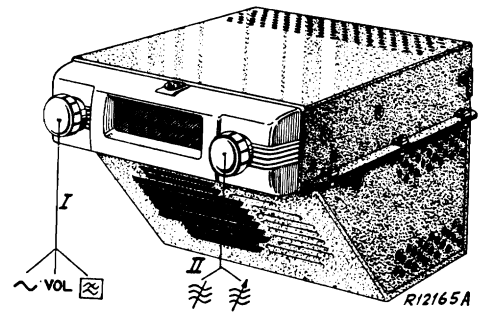


PHILIPS SERVICE

NX 491 V

185—585 m (1620-508 kc/s)
1000—2000 m (300-150 kc/s)
452 kc/s

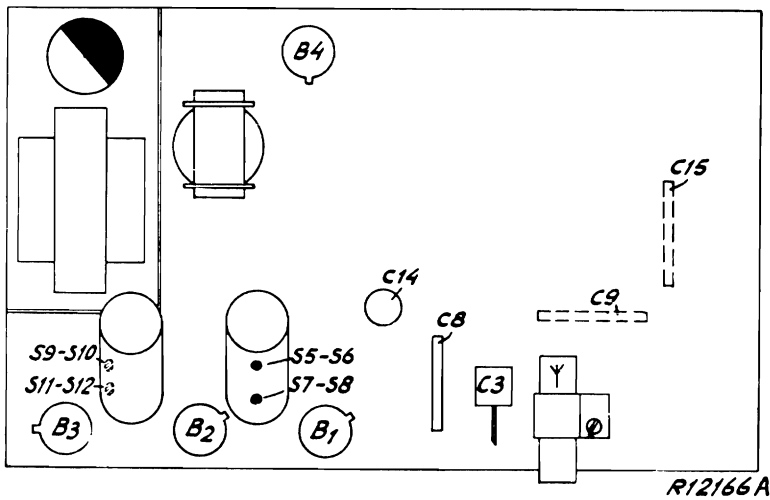
9730 X Z = 5Ω
6,3 V, 12,6 V
32 W



185-585 m	185-585 m	1000-2000 m
S1 S2 min	C3 min	S1 S2 max
max	S1 S2 max	149 kc/s—
452 kc/s-33000 pF-g, B ₁	508 kc/s—	C9 max
S11/S12 max	508 kc/s	170 kc/s—
S9/S10 max	C14 max	S1 S2 max
S5/S6 max	1580 kc/s—	C15 max
S7/S8 max	S1 S2 max	185-585 m
	C8 max	750 kc/s—
		S1, S2 750 kc/s
		C3 max

1949

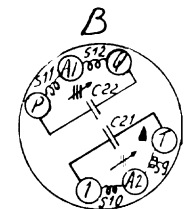
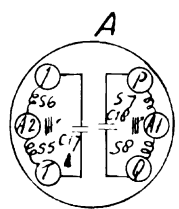
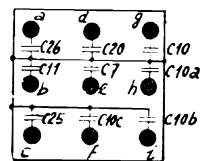
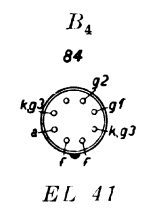
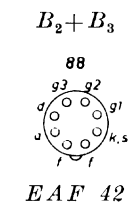
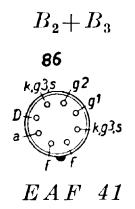
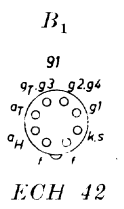
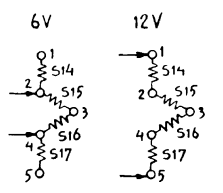
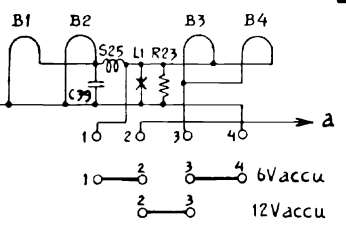
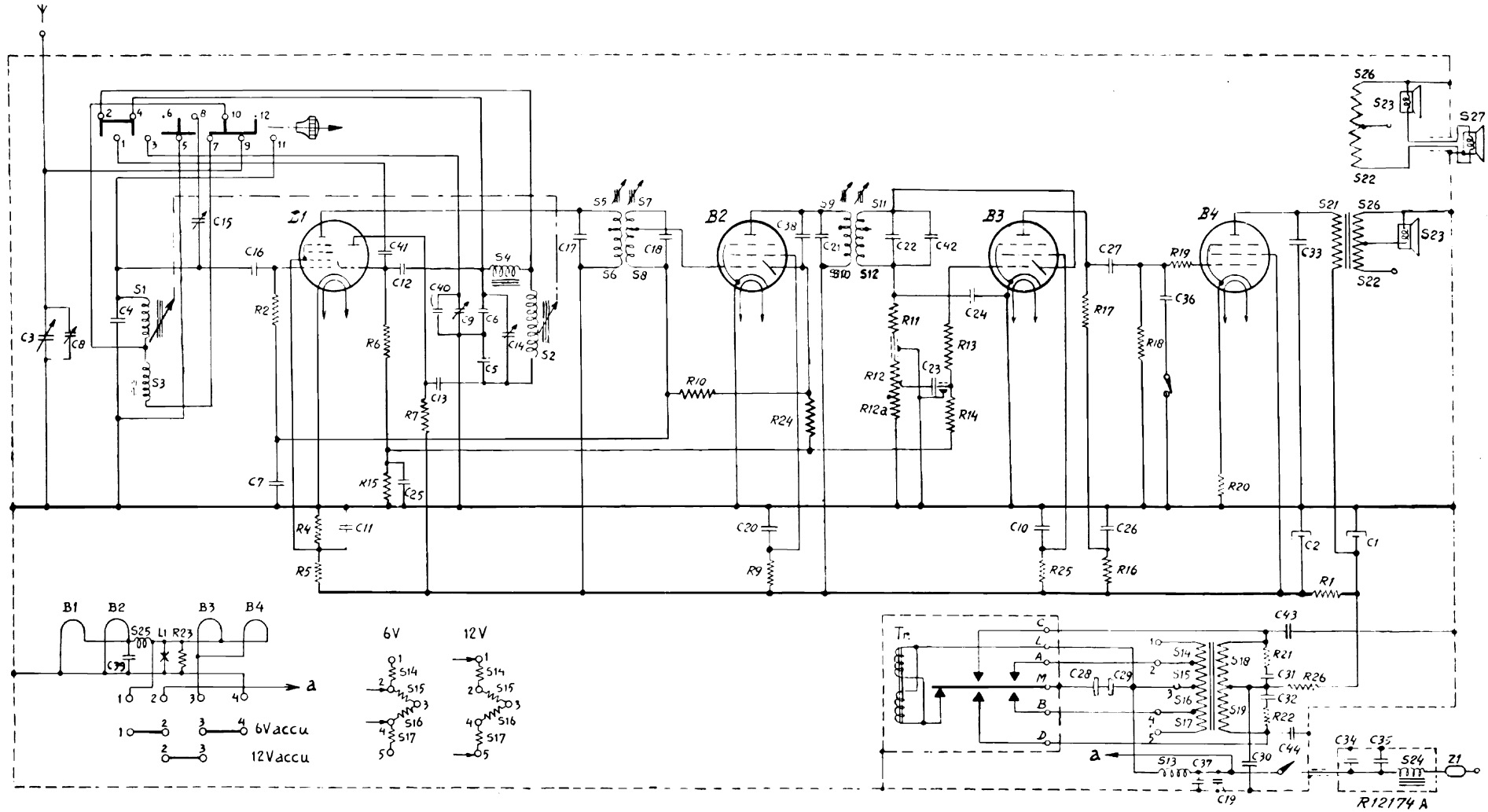
R1	820 Ω	48 467 10/820E	C1	50 μF	4831758/50+50
R2	1,5 MΩ	48 555 10/1M5	C2	50 μF	
R4	27000 Ω	48 427 10/27K	C3	30 pF	28 212 36.4
R5	27000 Ω	48 427 10/27K	C4	115 pF	
R6	22000 Ω	48 555 10/22K	C5	115 pF	
R7	38000 Ω	48 427 10/33K	C6	115 pF	
R9	68000 Ω	48 426 10/68K	C7	56000 pF	
R10	0,68 MΩ	48 555 10/680K	C10	4 × 56000 pF	
R11	82000 Ω	48 555 10/82K	C11	56000 pF	
R12	0,2 MΩ		C20	56000 pF	49 184 66.2
R12a	0,65 MΩ	49 501 11.0	C25	56000 pF	
R13	0,1 MΩ	48 555 10/100K	C26	56000 pF	
R14	1,5 MΩ	48 426 10/1M5	C8	50 pF	49 005 50.2
R15	5600 Ω	48 555 10/5K6	C9	275 pF	49 005 53.2
R16	47000 Ω	48 555 10/47K	C12	22 pF	48 201 10/22E
R17	47000 Ω	48 555 10/47K	C13	220 pF	48 203 20/220E
R18	0,82 MΩ	48 555 10/820K	C14	30 pF	28 212 36.4
R19	0,1 MΩ	48 555 10/100K	C15	250-400 pF	49 005 54.1
R20	150 Ω	48 555 10/150E	C16	100 pF	48 203 20/100E
R21	3900 Ω	48 426 10/3K9	C17	115 pF	
R22	3900 Ω	48 426 10/3K9	C18	115 pF	
R23	33 Ω	48 467 10/33E	C19	1500 pF	49 059 87.0
R24	0,68 MΩ	48 555 10/680K	C21	115 pF	
R25	0,82 MΩ	48 426 10/820K	C22	115 pF	
R26	100 Ω	48 427 10/100E	C23	2700 pF	48 751 10/2K7
R27	10000 Ω	48 550 10/10K	C24	47 pF	48 203 20/47E
			C27	2700 pF	48 751 10/2K7
			C28	100 μF	49 020 60.1
			C29	100 μF	
			C30	47000 pF	48 10510/V47K
			C31	33000 pF	48 10510/V33K
			C32	33000 pF	48 10510/V33K
			C33	6800 pF	48 758 20/6K8
			C34	470 pF	48 203 20/470E
			C35	47000 pF	48 10510/E47K
			C36	3900 pF	48 751 10/3K9
			C37	1 μF	48 106 10/C1M
			C38	417 pF	48 200 20/4E7
			C39	1500 pF	49 059 87.0
			C40	150 pF	48 203 20/150E
			C41	56 pF	48 203 10/56E
			C42	10 pF	48 201 20/10E
			C43	2200 pF	48 10410/V2K2
			C44	2200 pF	48 10410/V2K2



	B1	B2	B3	B4	
	ECH 42	EAF 41/42	EAF 41/42	EL 41	
Va	H = 200 T = 80	200	130	190	V
Vg2(4)	70	95	40	200	V
Ia	H = 1,7 T = 3,5	6	0,6	25	mA
Ig2(+4)	1,6	1,6	0,2	4	mA

VC1 = 225 V, VC2 = 200 V, Ia tot = 50 mA

S1, S2, S4, C5, C6	A3 420 58.2	S13, S14, S15, S16, S17, S18, S19	A3 110 62.0
S3	A3 112 05.0	S21, S22, S26	A3 161 33.1
S4	A3 112 06.0	S24	A3 151 70.1
S5, S6, S7, S8, C17, C18	A3 121 94.2		A3 110 67.0
S9, S10, S11, S12, C21, C22	A3 121 94.2		



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