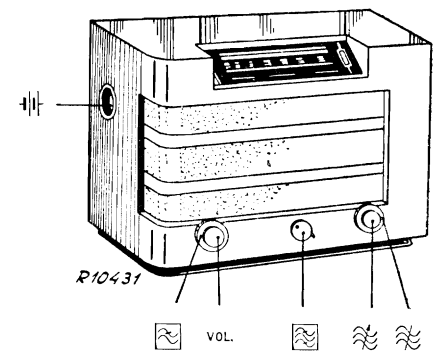
PHILIPS-SERVICE

292 V

13,6—45 m
45—163 m
163—563 m
745—2000 m
452 kc/s

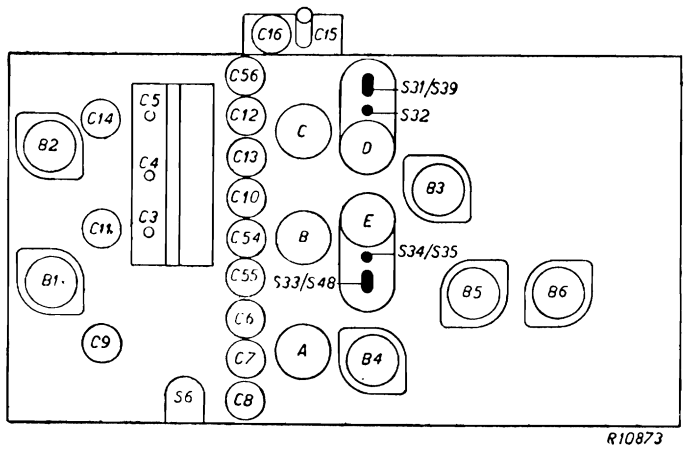
9614 Z = 2,5 Ω

6 V
2,2 A



163—563 m I	745—2000 m III	163—563 m III
C3, C4, C5 max.	VOL. max.	VOL. max.
C5	C3, C4, C5 + 15°	C3, C4, C5 + 15°
VOL. max.	385 kc/s —	1720 kc/s —
452 kc/s-33000 pF-g1B2	C14, C11, C9 max.	C13, C55, C8 max.
S34/S35, S33/S48, S32/S39, S31 max.	25 pF—aB2	25 pF—aB2
C5	C5	C5
	150 kc/s —	600 kc/s —
163—563 m II	C3, C4, C5 2000 m	C3. C4, C5 500 m
	C5	C5
C3, C4, C5 max.	C16 max.	C15 max.
C5	**45—163 m III**	**13,6—45 m III**
VOL. max.	VOL. max.	VOL. max.
452 kc/s —	C12 min.	C56 min.
S6 min.	C3, C4, C5 + 15°	C3, C4, C5 + 15°
C5	6,1 Mc/s —	20,3 Mc/s —
	C12 (1e), C54, C7 max.	C56(1e), C10, C6 max.

15° 09 992 44.0



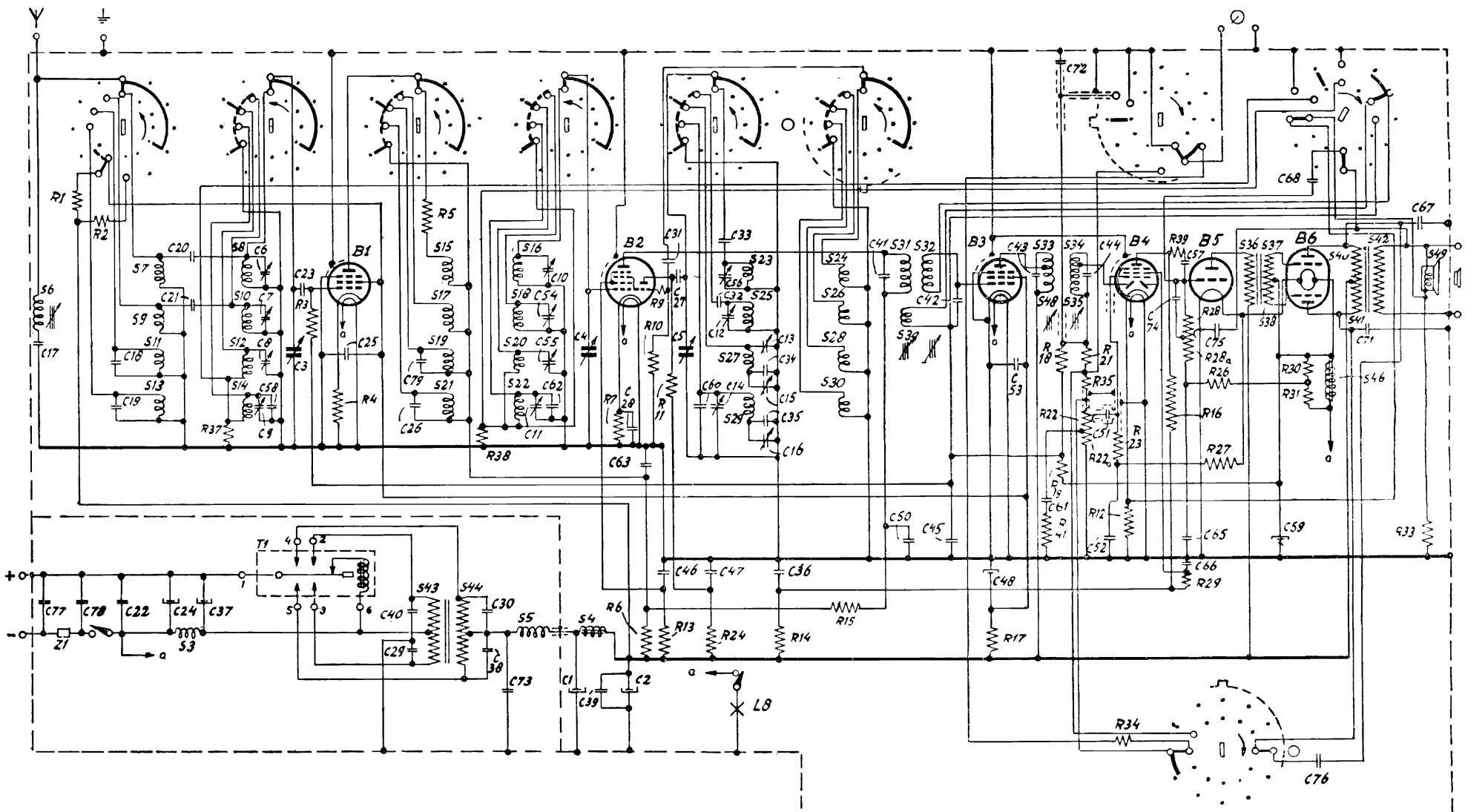
	B1	B2	B3	B4	B5	B6	
	EF 9	ECH 3	EF 9	EBF 2	KC 3	KDD 1	
Va	165	aT 100 aH 124	170	<40	165	170	V
Vg2(4)	<40	67	<40	<40	—	—	V
Ia	2,1	aT 3,65 aH 1,76	2,7	0,5	6,4	6,2	mA
Ig2(4)	0,57	1,5	0,75	0,19	—	—	mA

VC1 = 175 V
VC2 = 170 V.

R1	33000 Ω	48 426 10/33K	C1	32 µF	28 182 40.0
R2	0,33 MΩ	48 426 10/330K	C2	32 µF	28 182 40.0
R3	0,82 MΩ	48 426 10/820K	C3	11-490 pF	
R4	68 Ω	48 426 10/68E	C4	11-490 pF	49 000 09.0
R5	47 Ω	48 426 10/47E	C5	11-490 pF	
R6	470 Ω	48 426 10/470E	C6	30 pF	28 212 36.4
R7	220 Ω	48 426 10/220E	C7	20 pF	49 005 05.2
R9	180 Ω	48 426 10/180E	C8	20 pF	49 005 05.2
R10	47000 Ω	48 426 10/47K	C9	30 pF	28 212 45.3
R11	3900 Ω	48 426 10/3K9	C10	20 pF	49 005 05.2
R12	18 Ω	48 426 10/18E	C11	30 pF	28 212 45.3
R13	68000 Ω	48 426 10/68K	C12	20 pF	49 005 05.2
R14	0,18 MΩ	48 426 10/180K	C13	20 pF	49 005 05.2
R15	22000 Ω	48 426 10/22K	C14	30 pF	28 212 45.3
R16	0,22 MΩ	48 426 10/220K	C15	200 pF	28 212 08.2
R17	0,18 MΩ	48 426 10/180K	C16	30 pF	28 212 45.3
R18	2,2 MΩ	48 427 10/2M2	C17	170 pF	48 429 02/170E
R19	2×5,6 MΩ	48 427 10/5M6	C18	47 pF	48 406 10/47E
R21	47000 Ω	48 426 10/47K	C19	47 pF	48 406 10/47E
R22	0,28 MΩ	49 470 56.0	C20	2 pF	28 205 88.0
R22a	0,07 MΩ		C21	2×2 pF	28 205 88.0
R23	1,8 MΩ	48 427 10/1M8	C22	0,1 µF	48 751 10/100K
R24	12000 Ω	48 426 10/12K	C23	100 pF	48 406 10/100E
R26	0,82 MΩ	48 426 10/820K	C24	50 µF	49 020 01.0
R27	0,82 MΩ	48 426 10/820K	C25	47000 pF	48 751 10/47K
R28	0,3 MΩ	49 472 33	C26	220 pF	48 406 10/220E
R28a	0,3 MΩ		C27	150 pF	48 406 10/150E
R29	0,68 MΩ	48 426 10/680K	C28	47000 pF	48 751 10/47K
R30	10000 Ω	48 426 10/10K	C29	4700 pF	48 751 10/4K7
R31	33000 Ω	48 426 10/33K	C30	10000 pF	48 752 20/10K
R33	0,075 Ω	28 804 35.1	C31	100 pF	48 406 10/100E
R34	82000 Ω	48 426 10/82K	C32	1750 pF	48 429 02/1K75
R35	0,33 MΩ	48 426 10/330K	C33	5100 pF	48 429 02/5K1
R37	15 Ω	48 425 10/15E	C34	400 pF	48 429 02/400E
R38	15 Ω	48 425 10/15E	C35	160 pF	48 429 02/160E
R39	47000 Ω	48 426 10/47K	C36	0,22 µF	48 751 10/220K
R41	47000 Ω	48 426 10/47K	C37	50 µF	49 020 01.0
			C38	10000 pF	48 752 10/10K
			C39	0,1 µF	48 751 10/100K
			C40	4700 pF	48 751 10/4K7
			C41	94 pF	—
			C42	113 pF	—
			C43	113 pF	—
			C44	113 pF	—
			C45	47000 pF	48 751 10/47K
			C46	47000 pF	48 751 10/47K
			C47	2×2 pF	28 206 61.0
			C48	32 µF	28 182 40.0
			C50	47000 pF	48 751 10/47K
			C51	10000 pF	48 751 10/10K
			C52	0.33 µF	48 751 10/330K
			C53	47000 pF	48 751 10/47K
			C54	20 pF	49 005 05.2
			C55	20 pF	49 005 05.2
			C56	20 pF	49 005 05.2
			C57	22000 pF	48 751 10/22K
			C58	6,8 pF	48 406 99/6E8
			C59	250 µF	28 185 65.1
			C60	56 pF	48 406 10/56E
			C61	12000 pF	48 751 10/12K
			C62	12 pF	48 406 10/12E
			C63	47000 pF	48 751 10/47K
			C65	0,1 µF	48 751 10/100K
			C66	0,33 µF	48 751 10/330K
			C67	6800 pF	48 752 10/6K8
			C68	82 pF	48 406 10/82E
			C71	6800 pF	48 752 10/6K8
			C72	100 pF	48 406 10/100E
			C73	47000 pF	48 751 10/47K
			C74	470 pF	48 406 10/470E
			C75	1000 pF	49 128 02.0
			C76	3300 pF	48 752 10/3K3
			C77	0,1 µF	48 751 10/100K
			C78	12000 pF	48 751 10/12K
			C79	12 pF	48 406 10/12E

S3, S4, S5, S6	28 588 73.0	S31, S32, S39	28 573 59.1
S4	28 546 89.0	C41, C42	
S5	28 588 34.2	S33, S34, S35, S48	28 573 51.0
S6	A1 000 29.0	C43, C44	
S7, S8, S9, S10	28 573 10.4	S36, S37, S38	A1 103 11.0
S11, S12, S13, S14		S40, S41, S42	28 536 93.0
S15, S16, S17, S18		S43, S44	28 537 26.3
S19, S20, S21, S22	28 573 12.4	S46	28 516 70.0
S23, S24, S25, S26	28 573 11.3	S49	28 220 43.1
S27, S28, S29, S30		T1	7946

93 950 76.1


R1
R2
C20
S7
C21
S9
S11
C18
S13
C19
S6
C17
S8
C6
S10
C7
S12
C8
S14
C58
C9
R37
B1
C23
R3
C3
C25
R4
R5
S15
S17
S19
C79
S21
C26
S16
C10
S18
C54
S20
C55
C4
S22
C62
C11
R38
B2
C31
C33
S23
S25
C32
C12
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S27
C34
C15
S29
C35
C16
C5
R9
R10
R7
C28
R11
C63
C60
C14
S24
S26
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S31
S32
C42
S39
B3
C43
S33
S34
C44
S48
S35
B4
C74
R39
C57
B5
S36
S37
B6
S42
S40
S49
S38
S41
C77
R28
C75
R28a
R26
R30
R31
S46
C71
R16
R27
R18
R21
R35
R22
C51
R23
R22a
R19
C61
R41
R12
C52
C50
C45
C65
C59
C66
R29
R33
C68
C67
C72
T1
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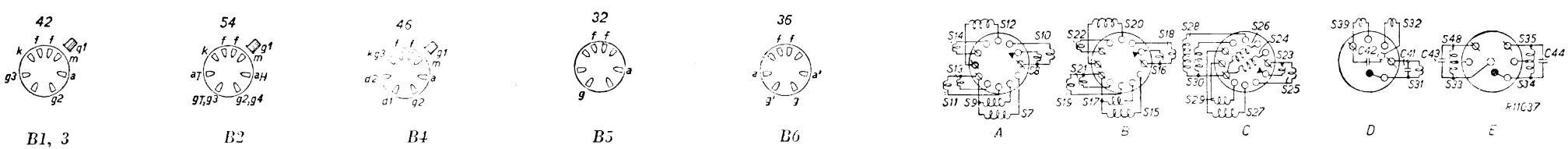
42
54
46
32
36
B1, 3
B2
B4
B5
B6
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B
C
D
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