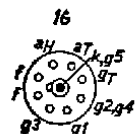
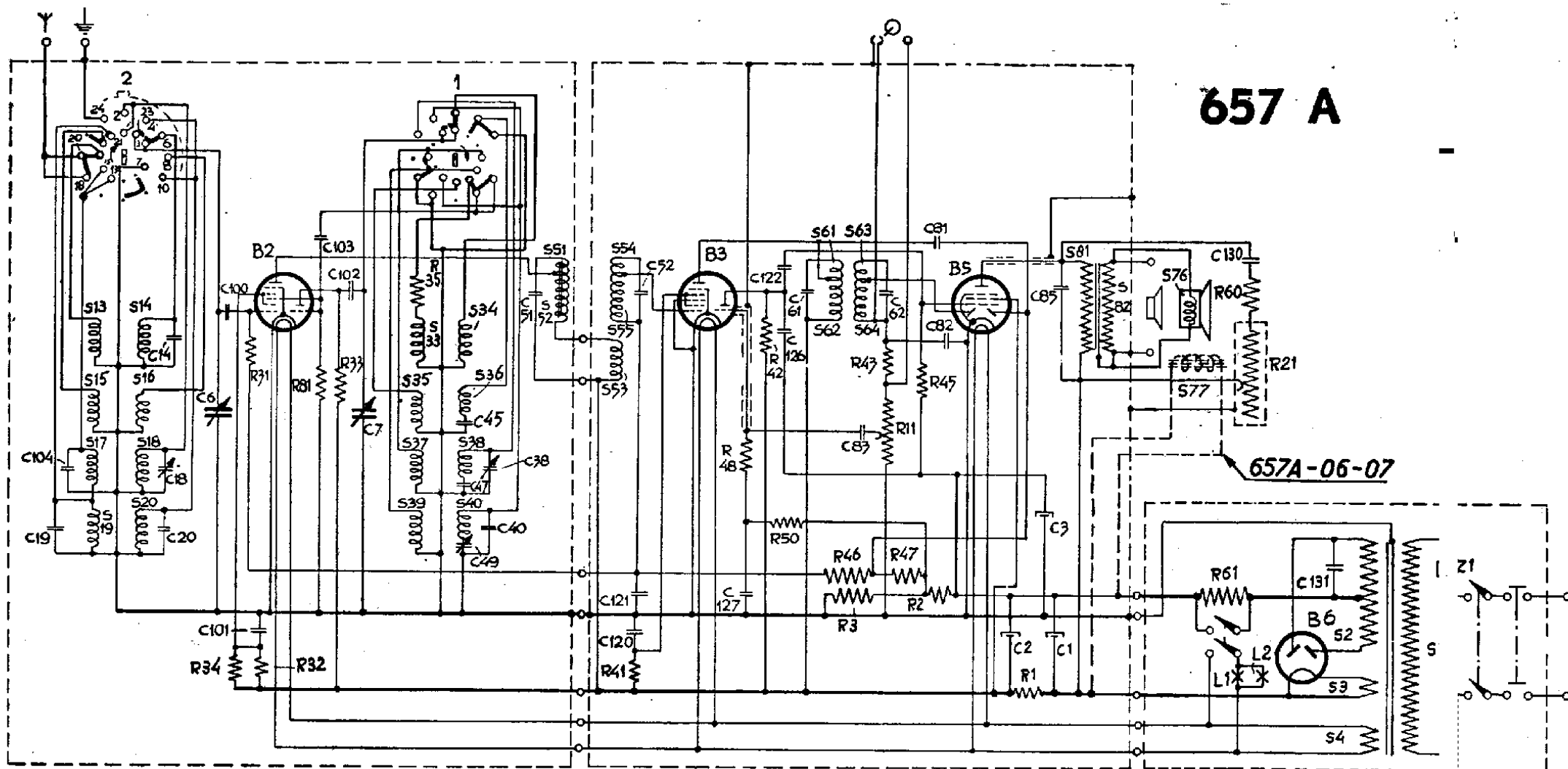
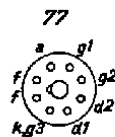


657 A

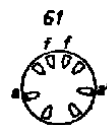
657A-06-07



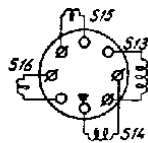
B2, 3



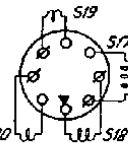
B5



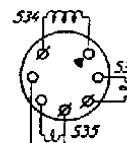
B6



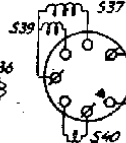
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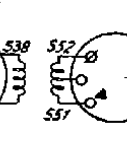
B



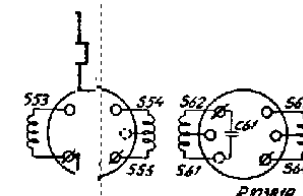
C



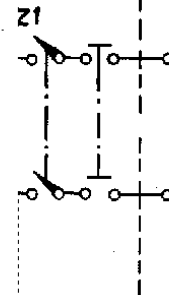
D



E



F



0957
50874

PHILIPS SERVICE

657 A

13,7—51 m
48—175 m
175—585 m
708—2000 m

A-07, -19, -32 468 kc/s
452 kc/s



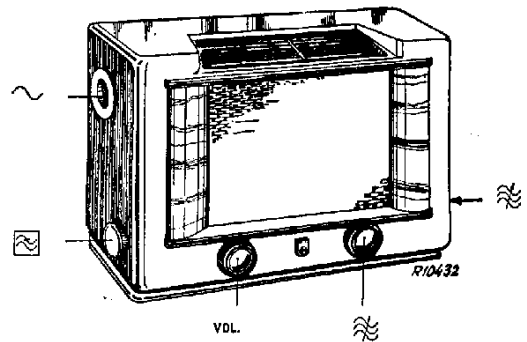
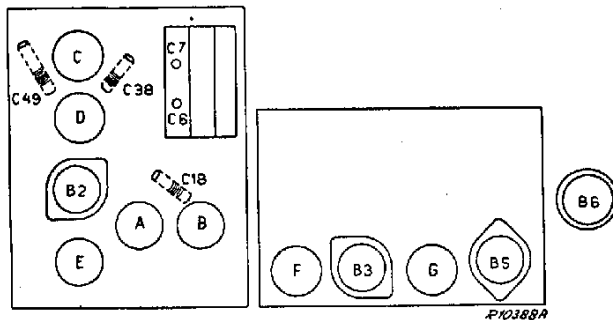
9678 Z = 5 Ω
A-06, -07, -49 9678-50 Z = 5 Ω

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

48 W
A-06, -07, -49 52 W

175—585 m	708—2000 m	175—585 m V
VOL. max. C6, C7 + 15° 1650 kc/s—Y C38 max. C18 max.	25 pF—B2 C7 160 kc/s—Y C6, C7, 1875 m C7 VOL. max. C49 max.	859 kc/s—Y C6, C7 859 kc/s 350 m

15° 09 992 44.0



R1 1200 Ω	48 467 10/1K2	C1 45 μF	49 032 01.0
R2 82 Ω	48 426 10/82E	C2 82 μF	28 182 40.0
R3 39 Ω	48 425 10/39E	C1 50 μF	49 031 10.2
R11 0,5 MΩ	48 470 30.0	C2 30 μF	49 020 01.0
R21 50000 Ω	49 470 49.0	C3 50 μF	28 212 52.0
R31 0,47 MΩ	48 425 10/470K	C6 11-490 pF	48 406 99/5E6
R32 39000 Ω	48 427 10/39K	C7 11-490 pF	28 212 06.2
R33 39000 Ω	48 427 10/39K	C14 5,6 pF	48 406 10/39E
R34 68000 Ω	48 426 10/68K	C18 32 pF	48 406 10/18E
R35 39 Ω	48 425 10/39E	C19 33 pF	28 212 06.2
R41 47000 Ω	48 427 10/47K	C20 18 pF	48 406 99/39E
R42 0,1 MΩ	48 427 10/100K	C38 32 pF	48 406 02/39E
R43 47000 Ω	48 425 10/47K	C40 39 pF	48 406 01/39E
R45 0,68 MΩ	48 425 10/680K	C45 637 pF	48 406 01/450E
R46 1,5 MΩ	48 426 10/1M5	C47 450 pF	48 406 01/485E
R47 0,82 MΩ	48 425 10/820K	C49 200 pF	28 212 08.2
R48 0,82 MΩ	48 425 10/820K	C51 103 pF	—
R50 1,5 MΩ	48 426 10/1M5	C52 103 pF	—
R51 22000 Ω	48 425 10/22K	C61 103 pF	—
R60 100 Ω	48 425 10/100E	C62 103 pF	—
R61 8200/2 Ω	48 468 10/8K2	C81 22 pF	48 406 10/22E
R61 6800/2 Ω	48 469 10/6K8	C82 82 pF	48 406 10/82E
R81 47000 Ω	48 425 10/47K	C83 22000 pF	48 750 20/22K
		C85 4700 pF	48 757 20/4K7
		C100 100 pF	48 406 10/100E
		C101 47000 pF	48 751 20/47K
		C102 470 pF	48 406 20/470E
		C103 82 pF	48 406 10/82E
		C104 47 pF	48 406 10/47E
		C120 47000 pF	48 751 20/47K
		C121 47000 pF	48 750 20/47K
		C122 10000 pF	48 751 20/10K
		C126 2200 pF	48 751 20/2K2
		C127 47000 pF	48 750 20/47K
		C128 0,1 μF	48 751 20/100K
		C130 47000 pF	48 757 20/47K
		C131 22000 pF	48 756 20/22K

	B2	B3	B5	B6	
	ECH 21	ECH 21	EBL 21	AZ 1	
Va	aT 60 aH 240	aT 60 aH 240	250		V
Vg2	100	95	240		V
Ia	aT 2,75 aH 2,7	aT 1,75 aH 4,9	31		mA
Ig2	5,9	2,9	8,5		mA

Vol = 140 V
Vc2 = 120 V.

93 950 68.1