

# PHILIPS-SERVICE

# 657 U

13,7—51 m

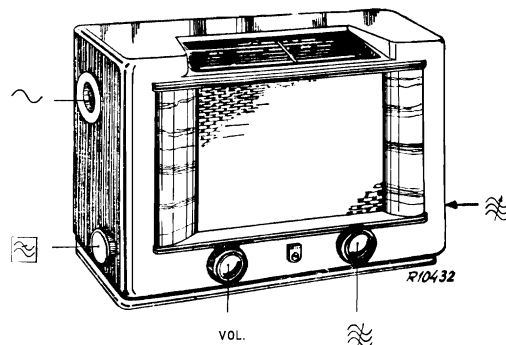
48—175 m  
175—585 m  
708—2000 m

468 kc/s  
U-19 452 kc/s

9678 Z = 5 Ω

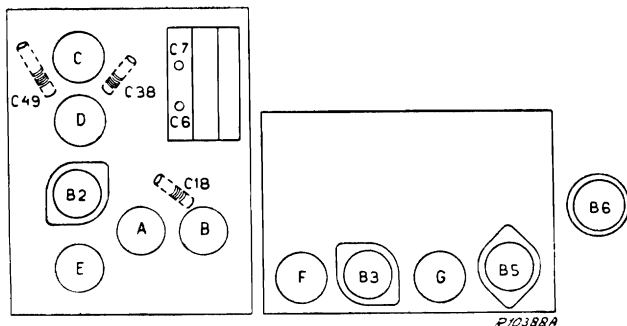
110 V, 125 V, 200 V, 225 V.

42 W



175—585 m	708—2000 m	175—585 m
VOL. max.	25 pF—aB2	859 kc/s — Y
C6, C7 + 15°	C7	C6, C7 859 kc/s
1650 kc/s — Y	160 kc/s — Y	350 m
C38 max	C6, C7 1875 m	
C18 max.	C7	
	VOL. max.	
	C49 max.	

15° 09 992 44.0



P10388A

220 V ~

	B2	B3	B5	B6	
	UCH 21	UCH 21	UBL 21	UY 21	
Va	aT 107 aH 158	aT 56 aH 156	165		V
Vg2(4)	103	—	145		V
Ia	aT 2,95 aH 2,2	aT 0,96 aH 4,1	48		mA
Ig2(4)	3,8	2,51	7,7		mA
110 V ~					
Va	aT 65 aH 95	aT 35 aH 95	103		V
Vg2(4)	63	70	95		V
Ia	aT 1,85 aH 1,38	aT 0,63 aH 2,1	29,5		mA
Ig2(4)	2,4	1,3	4,7		mA

R1	1200 Ω	49 362 74.0	C1	50 μF	49 031 01.0
R11	0,5 MΩ	49 470 30.0	C2	50 μF	28 185 68.1
R21	50000 Ω	49 470 49.0	C3	100 μF	28 212 52.0
R31	0,47 MΩ	48 425 10/470K	C6	11-490 pF	28 212 52.0
R32	15000 Ω	48 426 10/15K	C7	11-490 pF	48 406 99/8E2
R33	15000 Ω	48 426 10/15K	C14	8,2 pF	28 205 88.0
R35	39 Ω	48 425 10/39E	C16	2 pF	28 212 06.2
R41	22000 Ω	48 425 10/22K	C18	32 pF	48 406 10/33E
R42	0,1 MΩ	48 425 10/100K	C19	33 pF	48 406 10/18E
R43	47000 Ω	48 425 10/47K	C20	18 pF	28 212 06.2
R45	0,68 MΩ	48 425 10/680K	C28	32 pF	48 406 99/39E
R46	1,5 MΩ	48 426 10/1M5	C40	39 pF	48 406 02/637E
R47	0,82 MΩ	48 425 10/820K	C45	637 pF	48 406 02/663E
R48	0,82 MΩ	48 425 10/820K	C47	450 pF	48 406 01/450E
R50	1,5 MΩ	48 426 10/1M5	C49	200 pF	28 212 08.2
R51	56000 Ω	48 425 10,56K	C51	103 pF	—
R60	100 Ω	48 425 10/100E	C52	103 pF	—
R61	330 Ω	48 467 10/330E	C61	103 pF	—
R62	180 Ω	—	C62	103 pF	—
R63	125 Ω	49 362 47.3	C81	3,3 pF	48 406 99/3E3
R64	39 Ω	—	C82	82 pF	48 406 10/32E
R81	47000 Ω	48 425 10/47K	C83	22000 pF	48 750 20/22K
R82	0,1 MΩ	48 425 10/100K	C85	4700 pF	48 757 20/4K7
Z1	600 mA	08 140 43.1	C100	100 pF	48 406 10/100E
Z2	600 mA	08 140 43.1	C101	47000 pF	48 751 20/47K
			C102	470 pF	48 406 20/470E
			C103	150 pF	48 406 10/150E
			C104	47 pF	48 406 10/47E
			C106	1000 pF	48 757 20/1K
			C107	4700 pF	48 757 20/4K7
			C117	220 pF	48 406 10/220E
			C120	47000 pF	48 751 20/47K
			C121	47000 pF	48 750 20/47K
			C122	10000 pF	48 751 20/10K
			C123	4700 pF	48 757 20/4K7
			C126	2200 pF	48 751 20/2K2
			C127	47000 pF	48 750 20/47K
			C128	0,18 μF	48 751 10/180K
			C130	0,1 μF	48 757 20/100K
			C131	22000 pF	48 756 20/22K
			C132	47000 pF	48 752 20/47K

S13, S14, S15, S16  
S17, S18, S19, S20  
S33, S34, S35, S36  
S37, S38, S39, S40  
S51, S52, C51  
S53, S54, S55, C52  
S61, S62, S63, S64  
C61, C62  
S71, S72, S73

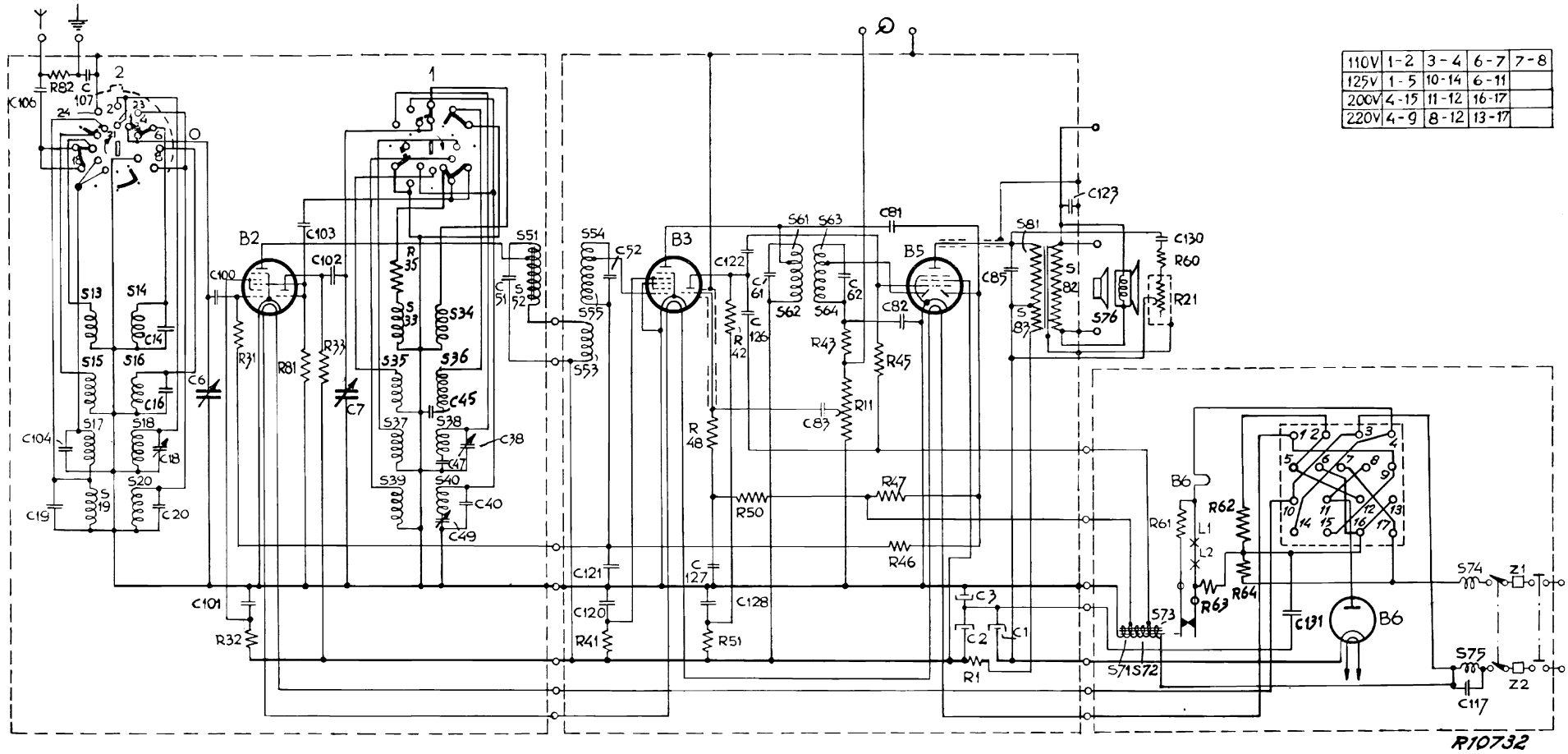
A1 037 14.0  
A1 037 16.1  
A1 037 32.0  
A1 037 17.4  
A1 037 33.1  
A1 037 34.1  
A1 037 61.1  
A1 151 17.0

S74, S75  
S76  
S81, S82, S83  
S84, S85

A1 000 34.2  
49 981 04.0  
A1 081 99.1  
A1 103 12.0

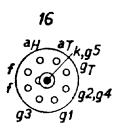
93 950 69.1

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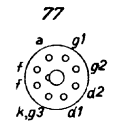
110V	1-2	3-4	6-7	7-8
125V	1-5	10-14	6-11	
200V	4-15	11-12	16-17	
220V	4-9	8-12	13-17	

UCH21



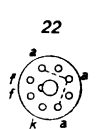
B2, 3

UBL21

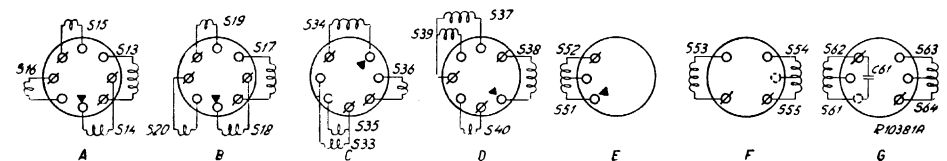


B5

UY21



B6



R10732