

BX 190 U

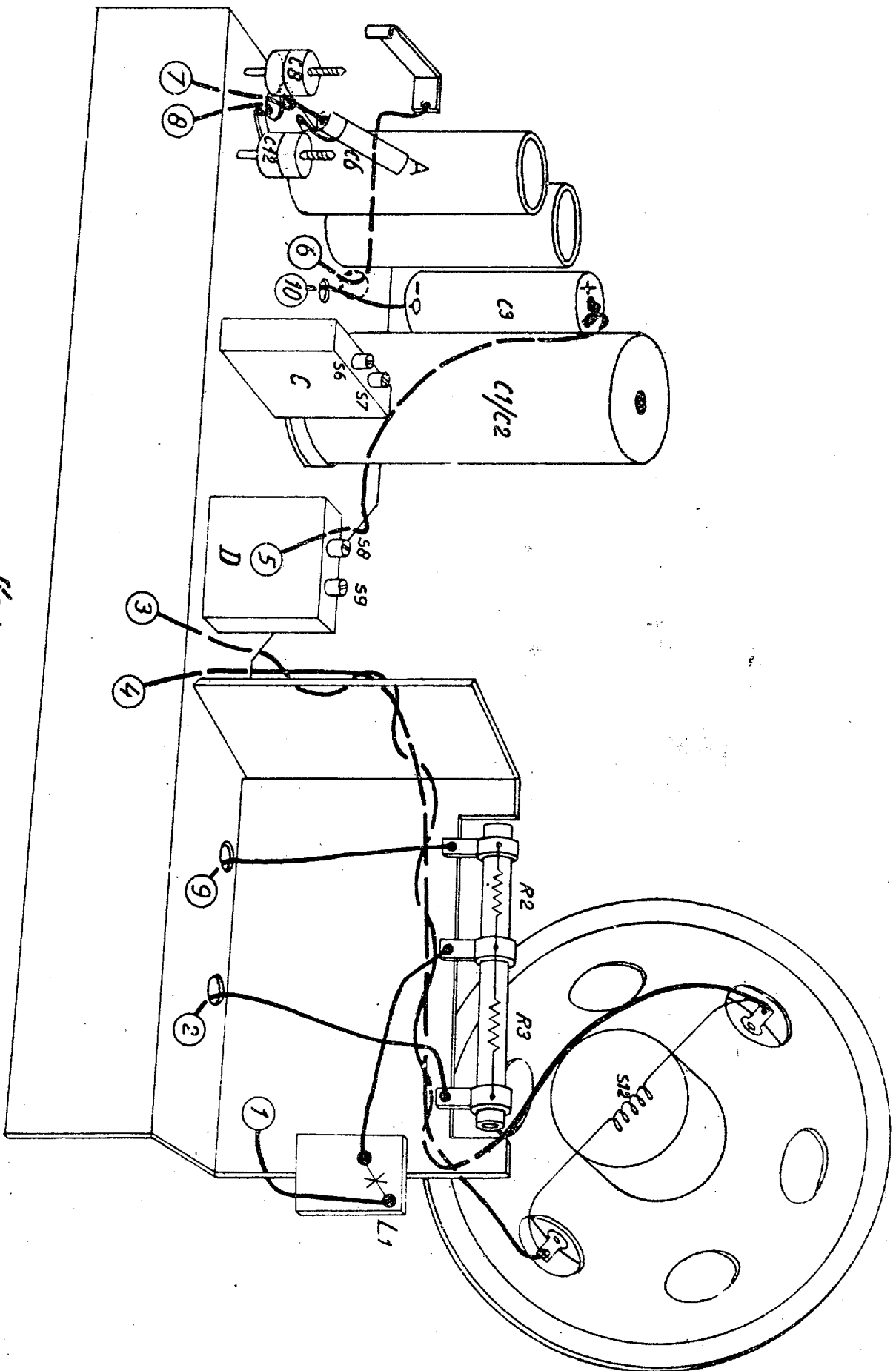


Fig. 4.

R. 2119.

PHILIPS SERVICE

BX 190 U

185—590 m (1622—508 kc/s)
750—2206 m (400—136 kc/s)

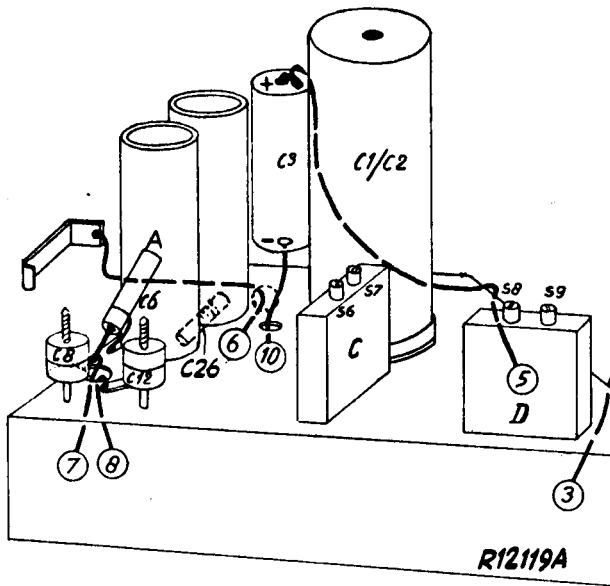
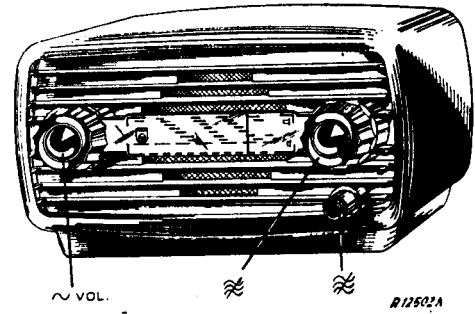
9730 X Z = 5 Ω

220 V

452 kc/s

30 W

185—590 m	185—590 m	750—2206 m
VOL. max	VOL. max	VOL. max
S2, S3 min	S2, S3 max	170 kc/s—
452 kc/s—33000 pF-g1B1	508 kc/s—	S2, S3 170 kc/s
S9, S8, S6, S7 max	C12 max	C26 max
	1580 kc/s—	
	S2, S3 1580 kc/s	
	C8 max	



1949

R1	4700 Ω	48 468 10/4K7	C1	50 μ F	4831708/50+50
R2	180 Ω		C2	50 μ F	
R3	950 Ω	49 364 73.0	C3	100 μ F	48 313 22/100
R4	22000 Ω	48 555 10/22K	C4	33000 pF	48 752 10/33K
R5	12000 Ω	48 427 10/12K	C5	33 pF	48 223 20/33E
R6	1.5 M Ω	48 555 10/1M5	C6	56 pF	48 203 02/56E
R7	15000 Ω	48 555 10/15K	C7	47000 pF	48 750 10/47K
R8	0.45 M Ω	49 500 34.0	C8	30 pF	28 212 36.4
R9	0.05 M Ω		C9	820 pF	48 203 05/820E
R11	10 M Ω	48 555 10/10M	C10	820 pF	48 203 01/820E
R12	0.22 M Ω	48 555 10/220K	C11	47 pF	48 203 20/47E
R13	0.68 M Ω	48 555 10/680K	C12	30 pF	28 212 36.4
R14	330 Ω	48 426 10/330E	C13	60 pF	
R15	1 M Ω	48 555 10/1M	C14	0.1 μ F	48 751 10/100K
R16	0.33 M Ω	48 555 10/330K	C15	100 pF	
R17	56000 Ω	48 555 10/56K	C16	100 pF	
			C17	100 pF	
			C18	100 pF	
			C19	100 pF	48 203 20/100E
			C20	10000 pF	48 750 10/10K
			C21	2200 pF	48 751 10/2K2
			C22	10000 pF	48 751 10/10K
			C23	4700 pF	48 757 20/4K7
			C24	82 pF	48 203 10/82E
			C25	100 pF	48 203 20/100E
			C26	275 pF	49 005 53.2
			C28	100 pF	48 203 02/100E

	B1	B2	B3	B4	
	UCH 41	UAF 42	UBC 41	UL 41	
Va	H = 140 T = 55	140	65	195	V
Vg2(4)	60	60		140	V
Ia	H = 2,5 T = 2,8	3,3	0,35	24	mA
Ig2(4)	3,1	1,4		4	mA

VC1 = 220 V, VC2 = 140 V

It = 140 mA

S2, S3, S4, }
C27, C13 }
S1, S5 }
S6, S7, C15, C16 }
S8, S9, C17, C18 }
S10, S11 }
L1 }

A3 420 84.1
A3 112 28.0
A3 124 25.4
A3 124 25.4
A3 151 57.1
8034D-00

BX 190 U

