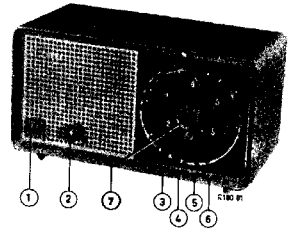


PHILIPS *Service*

RADIO

**B3X90U -00C -00F -00K
-32C -32F -32K**



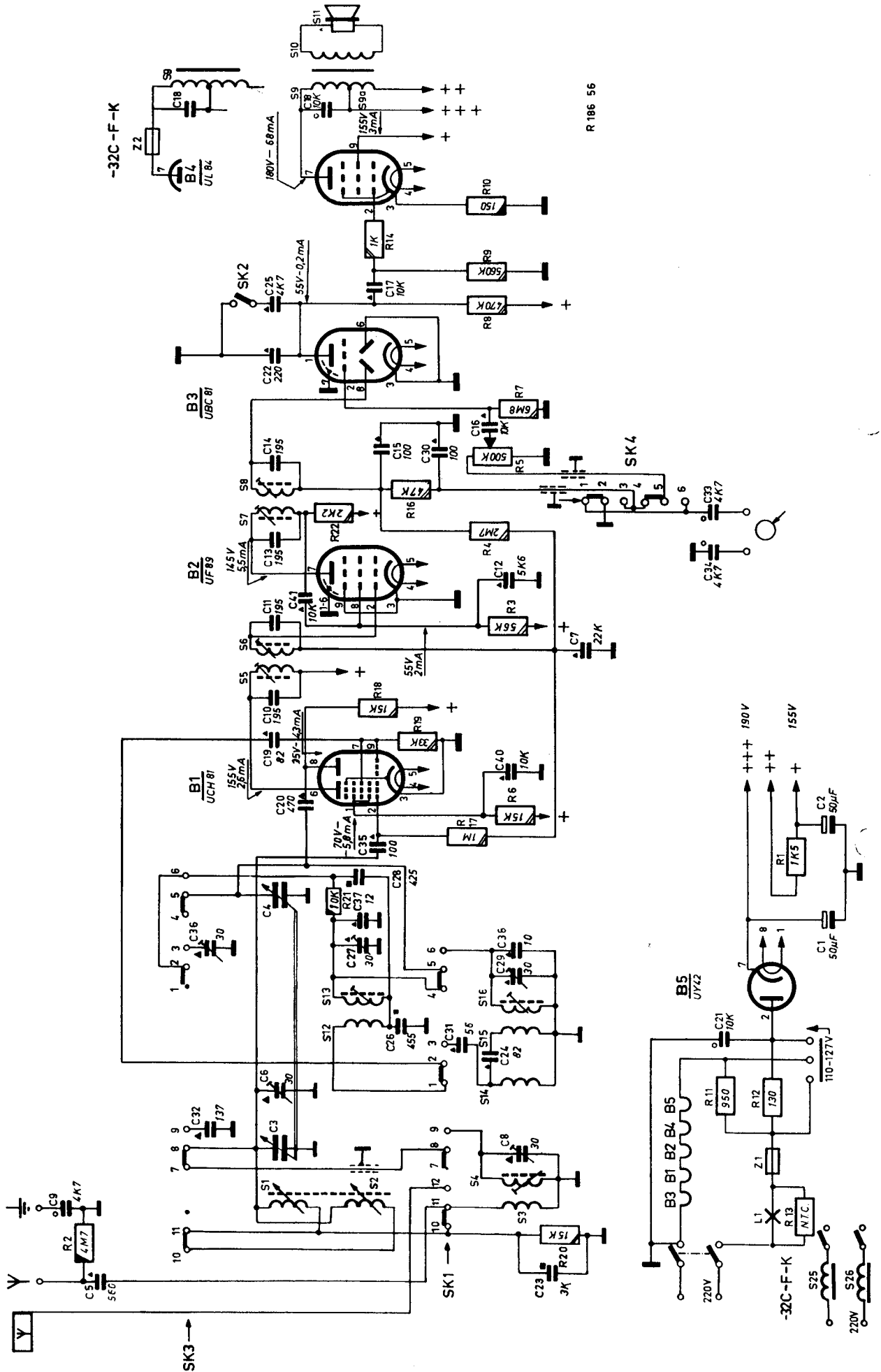
<u>Valves - Buizen - Tubes</u>	<u>L.F. - M.F. - M.F.</u>
B1 - UCR81 B2 - UF 89 B3 - UBC61 B4 - UL84 B5 - UY 42	452 kc/s
<u>Dial lamp - Schaallampje - Lampe de cadran</u>	<u>Mains voltages - Netspanningen - Tensions de réseau</u>
L1 - 8009 D - 07	110 - 125 - 220 V \approx
<u>Loudspeaker - Luidspreker - Haut parleur</u>	<u>Consumption - Verbruik - Consommation</u>
AD 2500 X	52 W (220 V)
	<u>Dimensions - Afmetingen - Dimensions</u>
	328 x 183 x 155 mm
<u>Wave-ranges - Golfbereiken - Gammes d'ondes</u>	
L.W. - L.G. - G.O. : 1154 - 2000 m (260 - 150 kc/s)	
M.W. - M.G. - P.O. : 186 - 580 m (1622 - 517 kc/s)	
S.W. - K.G. - O.C. : 16,58 - 50,5 m (18,1 - 5,94 Mc/s)	

<u>Controls</u>	<u>Bedieningsorganen</u>	<u>Organes de commande</u>
1. Volume control + mains switch	Volumeregelaar + netschakelaar	Régulateur d'intensité + comm. de réseau
2. Tone control	Toonregelaar	Régulateur de tonalité
3. P.U. switch	P.U. schakelaar	Commutateur de P.U.
4. L.W. switch	L.G. schakelaar	Commutateur G.O.
5. M.W. switch	M.G. schakelaar	Commutateur P.O.
6. S.W. switch	K.G. schakelaar	Commutateur O.C.
7. Tuning	Afstemming	Syntonisation

SERVICE INFORMATION									
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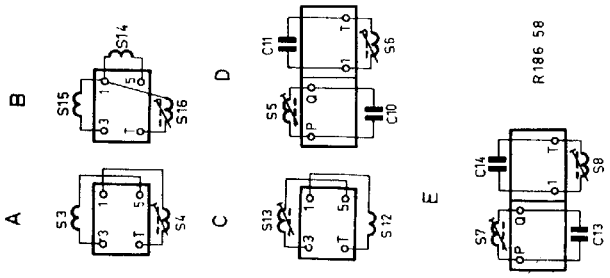
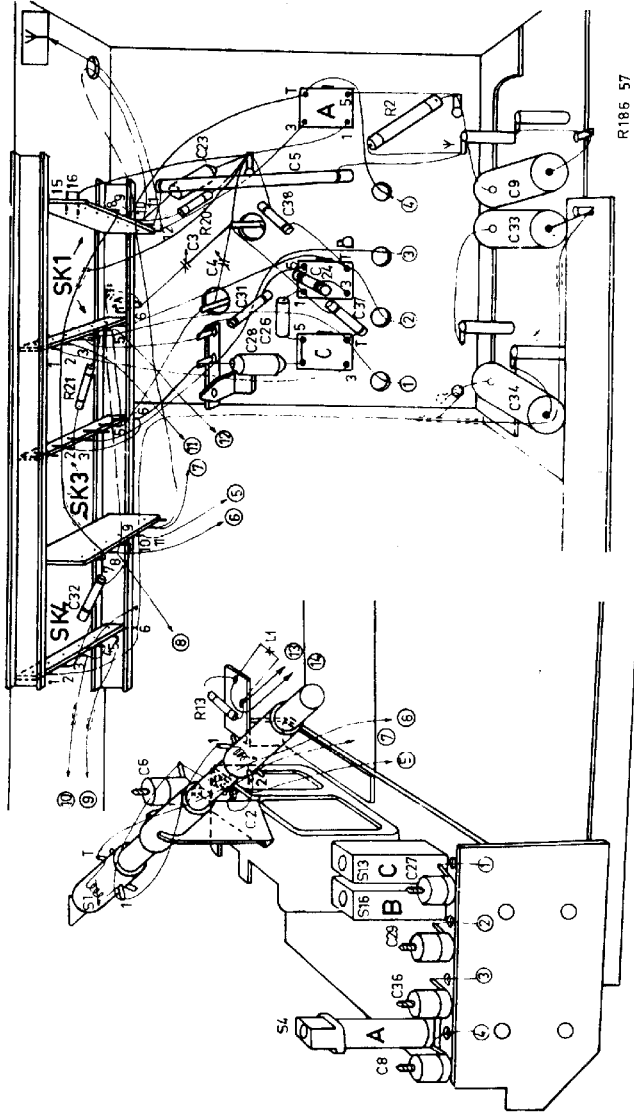
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S	25	26	1	2	3	4	14	12	15	13	16	7	8	9	9c	10	11																
C	5	23	9	8	3	32	6	24	31	26	21	29	36	27	38	37	1	2	20	10	19	10	18	22	25	17	8	9	14	10			
R	2	20	13	11	12																												



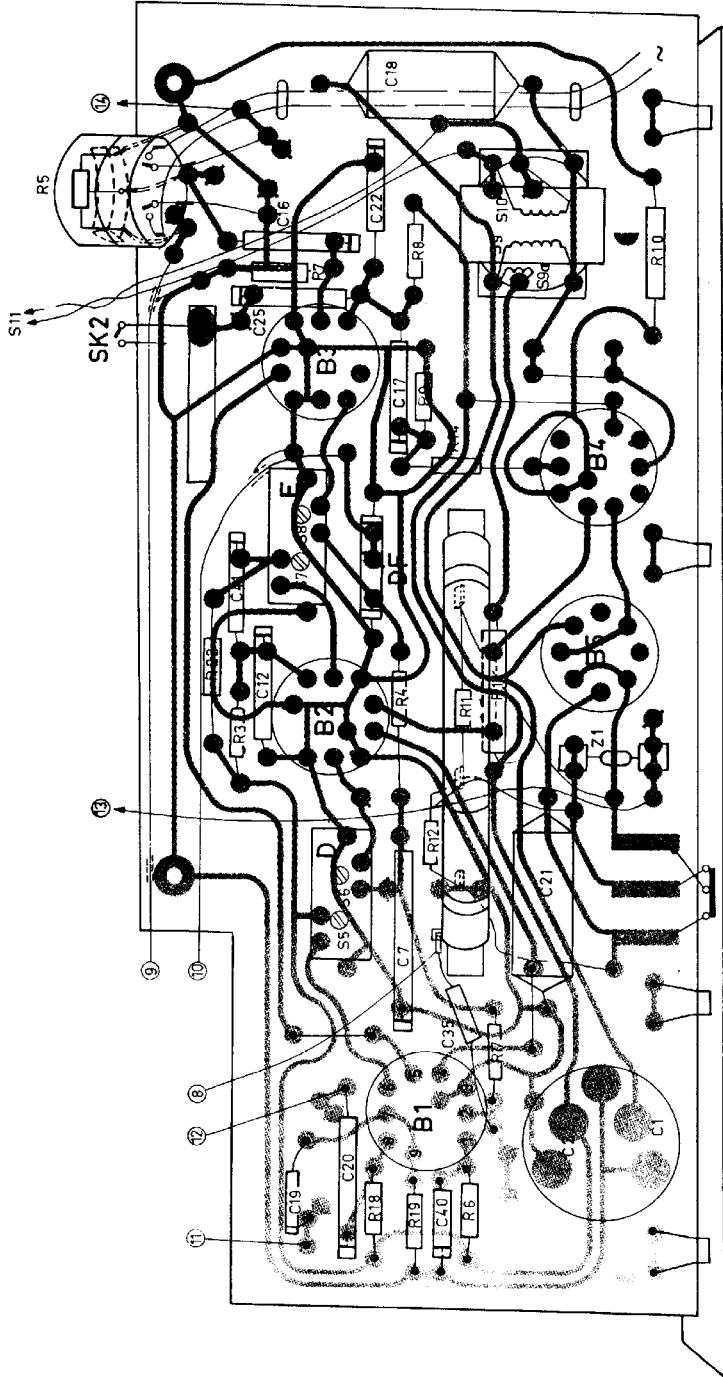
R 186 56

S	A	36	29	27	2	32	B	31	26	21	20	2	A	23
C					6	13		31	26	21	20	2		
R								31	26	21	20	2		



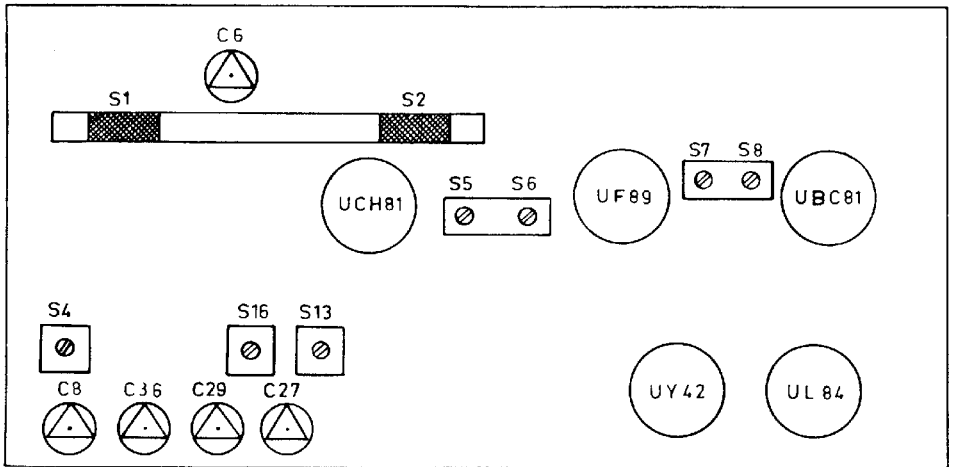
R186 58

R186 57

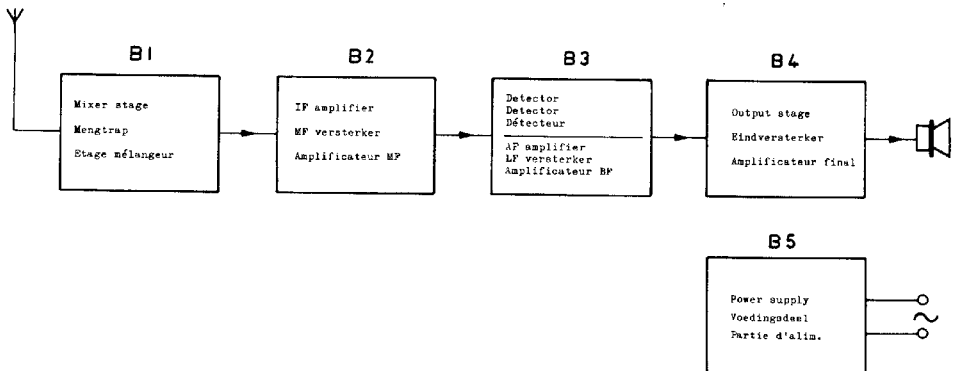


R186 59

	Push button	Tuning capacitor	Signal	Adjust for max. output
	Druktoets	Afstemcondensator	Signaal	Afregelen op max. uitg. spanning
	Touche	Cond. variable	Signal	Régler au max. de sortie
I.F. circuits M.F. kringen Circuits M.F.	5	minimum	452 kc/s - 33.000 pF g1 - B2	S8, S6
			452 kc/s - 33.000 pF g1 - B1	S5, S6
R.F. circuits H.F. kringen Circuits H.F.	4	minimum	264 kc/s	O36
	5		1630 kc/s	O27, O6
	6		18,3 Mc/s	O29, O8
	4	maximum	147 kc/s	S1
	5		512 kc/s	S13, S2
	6		5,8 Mc/s	S16, S4



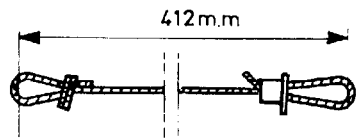
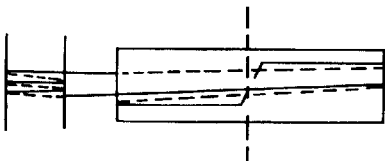
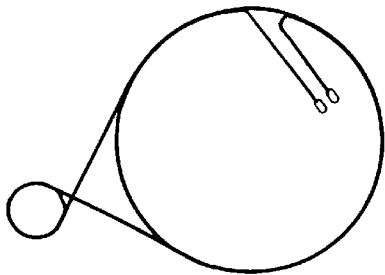
R 186 61



R 18309

Cabinet, -00C, -32C	Kast, -00C, -32C	Coffret, -00C, -32C	A3 782 28
Cabinet, -00F, -32F	Kast, -00F, -32F	Coffret, -00F, -32F	A3 782 27
Cabinet, -00K, -32K	Kast, -00K, -32K	Coffret, -00K, -32K	A3 781 67/BJ
Front	Front	Front	P5 210 22/423
Knob, volume control	Knop, volumeregeling	Bouton, rég. d'intensité	A3 782 31/UX
Knob, tone control	Knop, toonregeling	Bouton, rég. de tonalité	A3 783 31/UX
Knob, tuning, large	Knop, afstemming groot	Bouton, synt. grand	P5 260 31/931
Knob, tuning, small	Knop, afstemming klein	Bouton, synt. petit	A3 783 07/UX
Socket plate, aerial	Aansluitplaat, antenne	Douille, pour antenne	A3 352 91
Driving drum	Aandrijftrommel	Tambour pour cond. var.	P4 382 01/112
Tension spring, in driving drum	Veer, in aandrijftrommel	Ressort, dans tambour	B9 312 10
Voltage adapter	Spanningsomschakelaar	Carrousel de tension	A3 230 51
Push button	Drukknop	Touche	P5 420 31/.59
Contact slide, p.u.-switch	Contactschuif, p.u.schakelaar	Tiroir, comm. p.u.	A3 666 65
Contact slide, SW - switch	Contactenschuif, KG-schak.	Tiroir, comm. OC	A3 666 67
Contact plate, p.u.-switch	Contactenplaat, p.u.schak.	Plaquette, comm. p.u.	A3 666 68
Contact plate, SW- switch	Contactenplaat, KG-schak.	Plaquette, comm. OC	A3 666 69
Contact lip	Contactlip	Contact pour plaquette	A3 665 27
Slide contact	Schuifcontact	Contact pour tiroir	971/77
Dial, N- B	Schaal N-B	Cadran, N-B	A3 955 60

S1)		S9)		C3)			
S2)	922/03	S9a)	A3 153 51	C4)	49 001 93	<u>-32C-F-K</u>	
S3)		S10)		R1	E 001 AD/A1K5	S25)	A3 128 92
S4)	921/16-50m	S12)		R5	B1 640 20	S26)	
S5)		S13)	923U/185-590m	R11)		Z2	220 V : 974/80
S6)		S14)		R12)	B1 634 90		127 V : 974/63
C10)	A3 906 00	S15)	923/16-50 m	R13	928/4K5		
C11)		S16)		Z1	974/315		
S7)		C1)	AC 5306/50+50				
S8)		C2)					
C13)	A3 906 00						
C14)							<u>AB/SR.</u>



Excepción hecha de la válvula rectificadora las ejecuciones 01C-01F y 01K son idénticas a las ejecuciones 00C-00F y 00K respectivamente.

Suprímase : Válvula UY42

Añádase : Válvula UY89

Para las modificaciones en el esquema de principio y de cableado, véanse las figuras 1 y 2.

PvB/GK

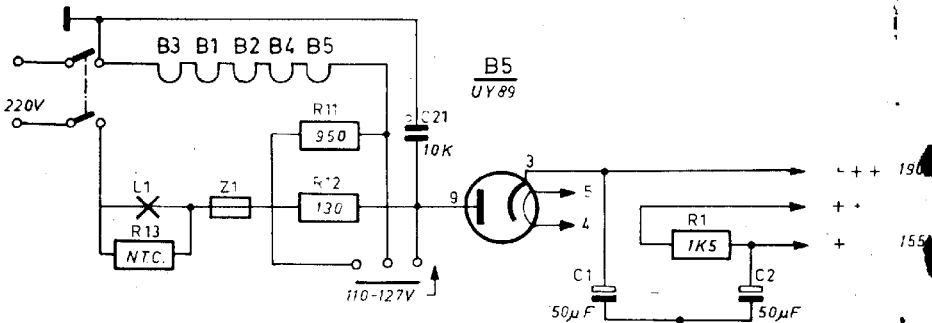


Fig.1

R 191 91

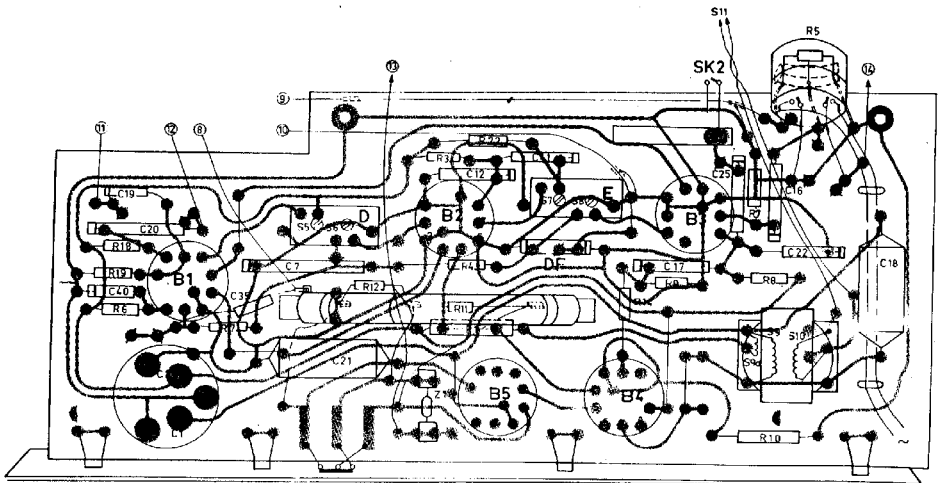


Fig.2

R191 90