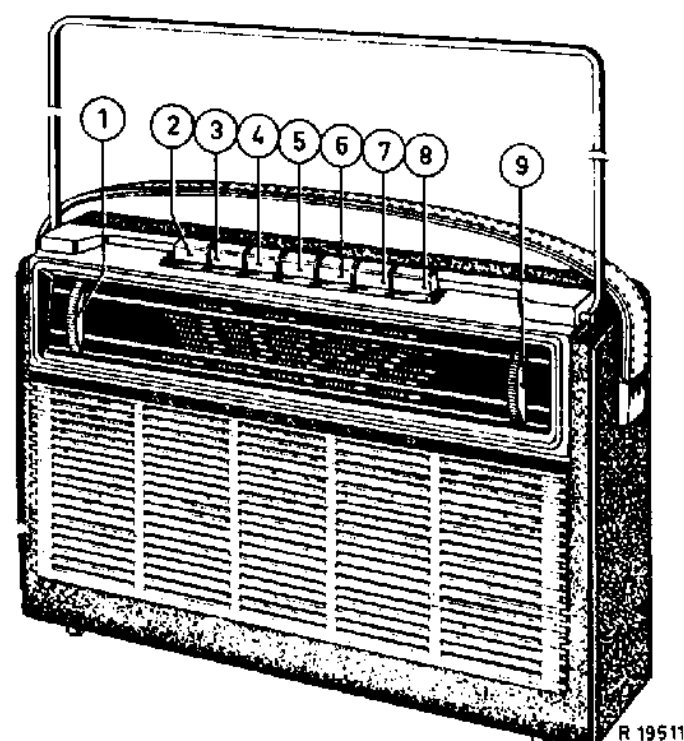


PHILIPS Service

RADIO

L4X00T



Controle		Bediening	Bedienung	Commande		Organes de mando
Volume control	1	Volumeregelaar	Lautstärkeregler	Contrôle de volume	1	Control de volumen
Switch for diallamp	2	Schaalverlichting	Schalter für Skala-lampe	Comm. d'éclairage	2	Conn. para alumbrado
Tone control	3	Toonregelaar	Klangregler	Contrôle de tonalité	3	Regulador de tono
L.W. switch	4	L.G.-schakelaar	L.W.-Schalter	Commutateur G.O.	4	Conn. de O.L.
M.W. switch	5	M.G.-schakelaar	M.W.-Schalter	Commutateur P.O.	5	Conn. de O.N.
S.W.1 Switch	6	K.G.1-schakelaar	K.W.1-Schalter	Commutateur O.C.1	6	Conn. de O.C.1
S.W.2 Switch	7	K.G.2-schakelaar	K.W.2-Schalter	Commutateur O.C.2	7	Conn. de O.C.2
Battery switch	8	Batterijschakelaar	Batterieschalter	Comm. de batterie	8	Conn. para pila
Tuning	9	Afstemming	Abstimmung	Syntonisation	9	Sintonía

Specification		Specificatie	Spezifikation	Specification		Specificación
Loudspeaker	AD 3500 HWZ	Luidspreker	Lautsprecher	Haut-parleur	AD 3500 HWZ	Altavoz
I.F.	452 kc/s	M.F.	Z.F.	M.F.	452 kc/s	F.I.
Battery voltage	9 V (6x1½ V)	Batterijspanning	Batteriespannung	Tens. de batterie	9 V (6x1½ V)	Tens. de pila
Consumption (without signal)	30 mA	Verbruik (zonder signaal)	Verbrauch (ohne Signal)	Consommation (sans signal)	30 mA	Consuma (sin señal)
Dimensions	311x212x101 mm 12¼"x8½"x4"	Afmetingen	Abmessungen	Dimensions	311x212x101 mm 12¼"x8½"x4"	Dimensiones

Wave ranges - Golfbereiken - Wellenbereiche - Gammes d'ondes - Margen de ondas

L.W. - L.G. - L.W. - G.O. - O.L. : 750 - 2000 m (400 - 150 kc/s)
 M.W. - M.G. - M.W. - P.O. - O.N. : 185 - 580 m (1622 - 517 kc/s)
 S.W.1 - K.G.1 - K.W.1 - O.C.1 - O.C.1 : 19,36 - 39,4 m (15,5 - 7,6 Mc/s)
 S.W.2 - K.G.2 - K.W.2 - O.C.2 - O.C.2 : 39,4 - 83,3 m (7,6 - 3,6 Mc/s)

Transistors - Transistoren - Transistoren - Transistores - Transistores

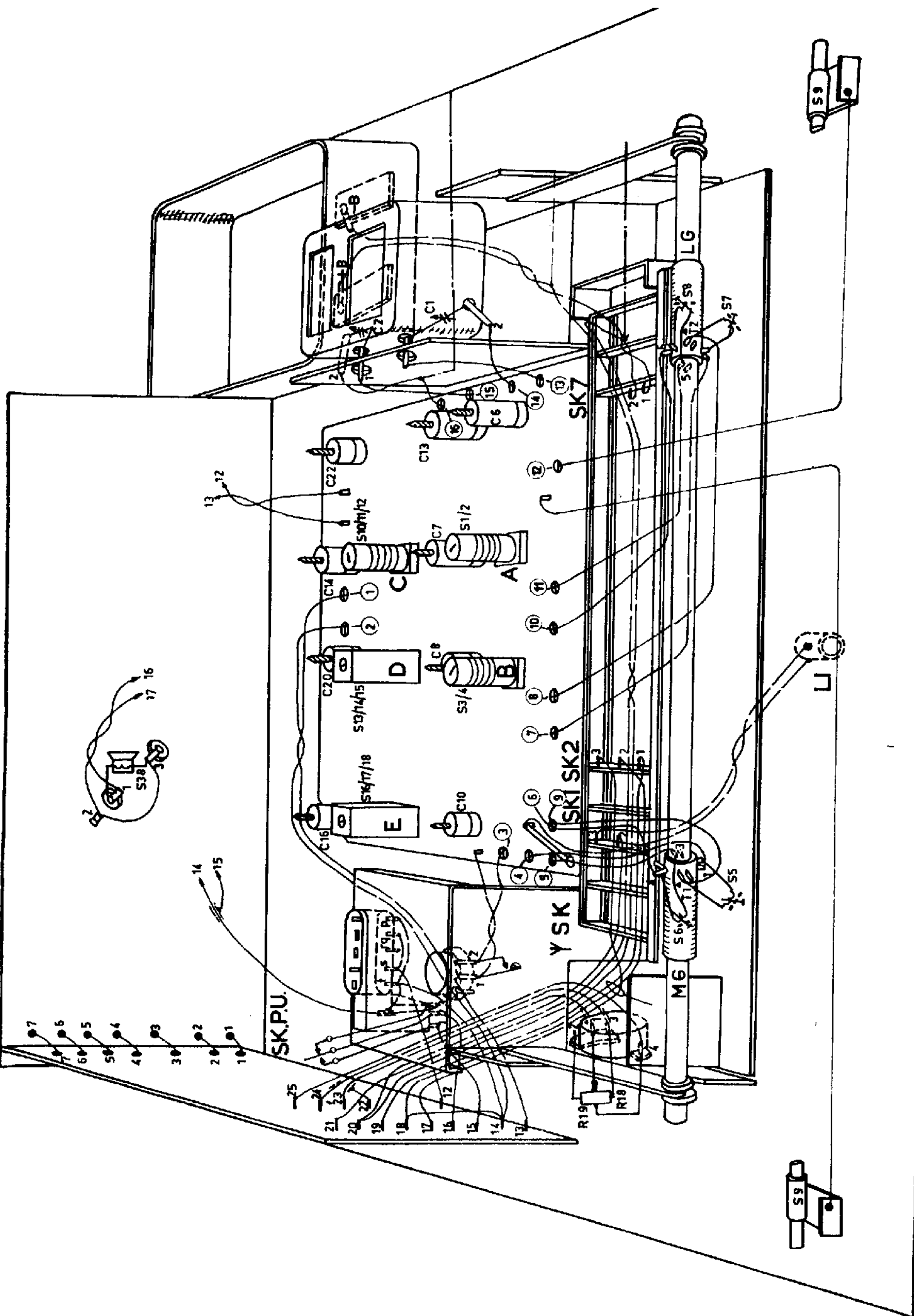
OC170 (2N371) - OC45 - OC45 -
 OA79 - OA85 - OC75 - OC75 - 2xOC74
 LA: 7994 N

SERVICE INFORMATION										
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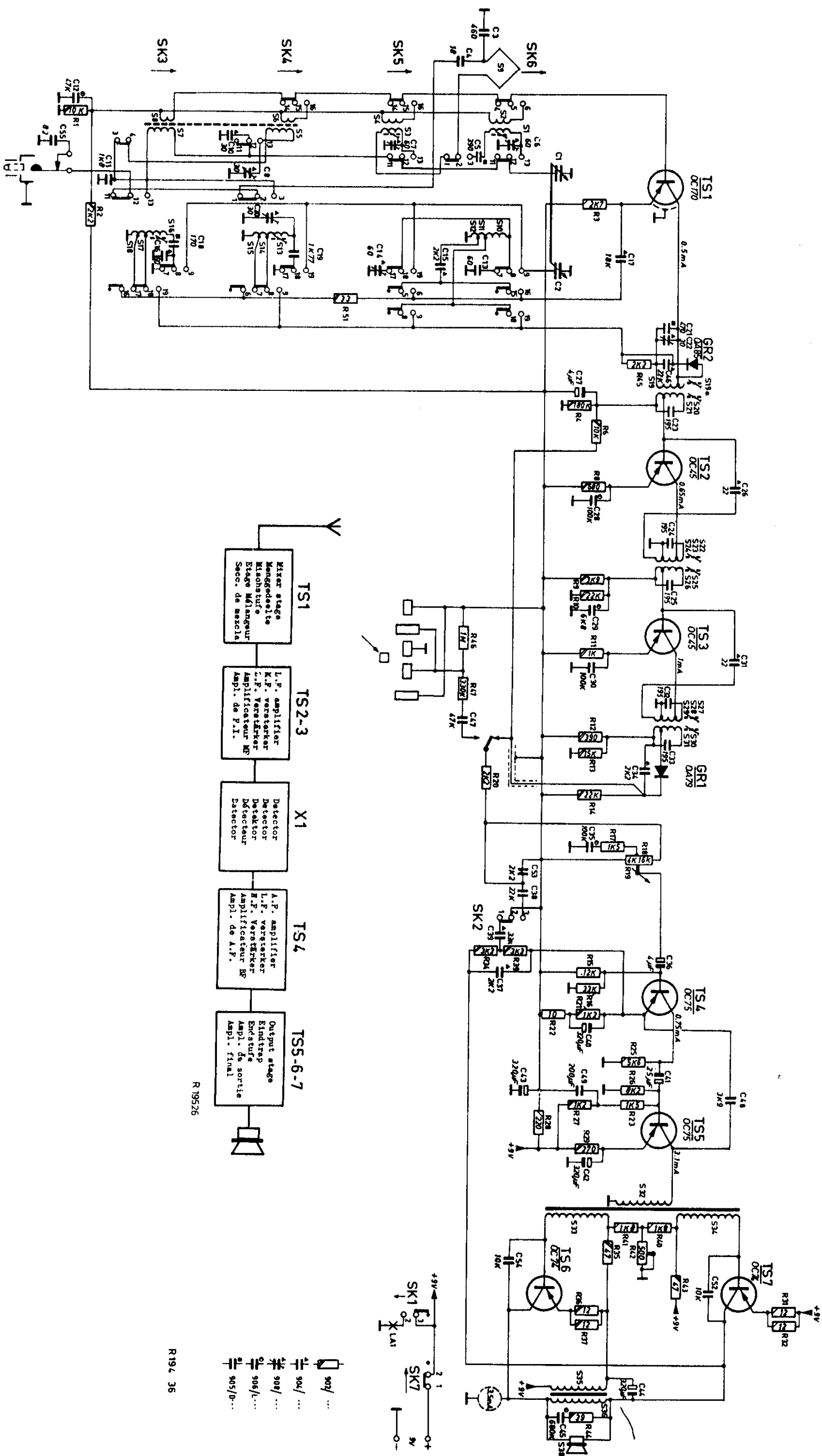
Copyright Central Service Division N.V. PHILIPS' GLOEILAMPENFABRIEKEN, Eindhoven

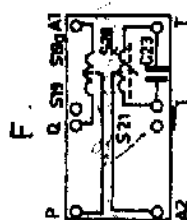
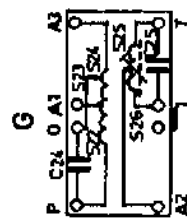
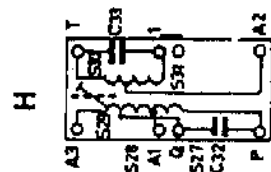
Confidential information for Philips Service Dealers

93 718 49.1.90

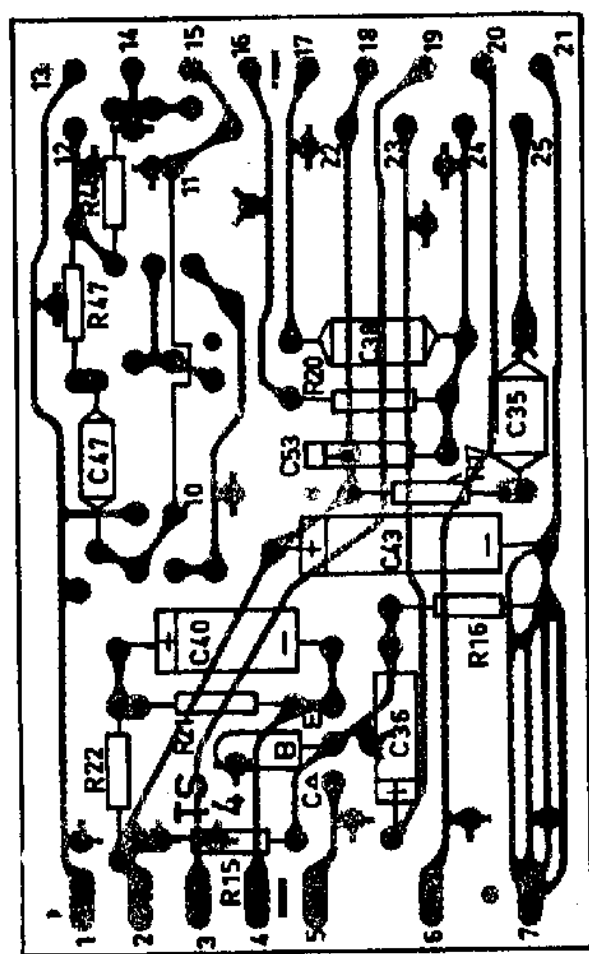
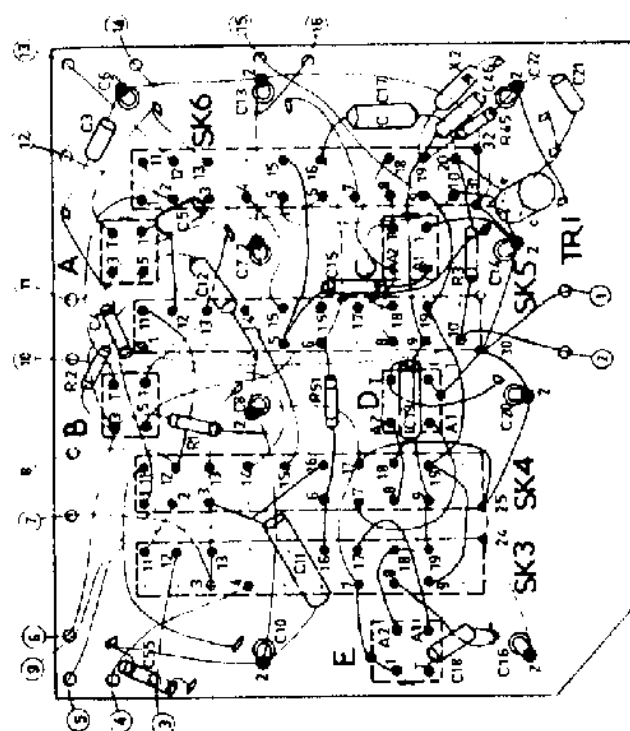
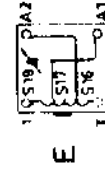
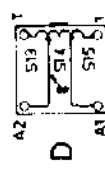
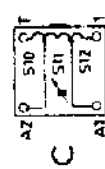
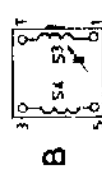


S:9	2.4.8.13.57	18.19.20.21	22.23.24.25.26	27.28.29.30.31	32.33.34.	35.36.37.38
C:4	12	13.14.15.16.17.18.19.20.21.22.23.24.25.26.27.28.29.30.31.32.33.34.35.36.37.38.39.40.41.42.43.44.45.	46.47.48.49.50.51.52.53.54.55.56.57.58.59.60.61.62.63.64.65.66.67.68.69.70.71.72.73.74.75.76.77.78.79.80.81.82.83.84.85.86.87.88.89.90.91.92.93.94.95.	96.97.98.99.100.101.102.103.104.105.106.107.108.109.110.111.112.113.114.115.116.117.118.119.120.121.122.123.124.125.126.127.128.129.130.131.132.133.134.135.136.137.138.139.140.141.142.143.144.145.	146.147.148.149.150.151.152.153.154.155.156.157.158.159.160.161.162.163.164.165.166.167.168.169.170.171.172.173.174.175.176.177.178.179.180.181.182.183.184.185.186.187.188.189.190.191.192.193.194.195.196.197.198.199.200.201.202.203.204.205.206.207.208.209.210.211.212.213.214.215.216.217.218.219.220.221.222.223.224.225.226.227.228.229.230.231.232.233.234.235.236.237.238.239.240.241.242.243.244.245.	246.247.248.249.250.251.252.253.254.255.256.257.258.259.260.261.262.263.264.265.266.267.268.269.270.271.272.273.274.275.276.277.278.279.280.281.282.283.284.285.286.287.288.289.290.291.292.293.294.295.296.297.298.299.300.301.302.303.304.305.306.307.308.309.310.311.312.313.314.315.316.317.318.319.320.321.322.323.324.325.326.327.328.329.330.331.332.333.334.335.336.337.338.339.340.341.342.343.344.345.

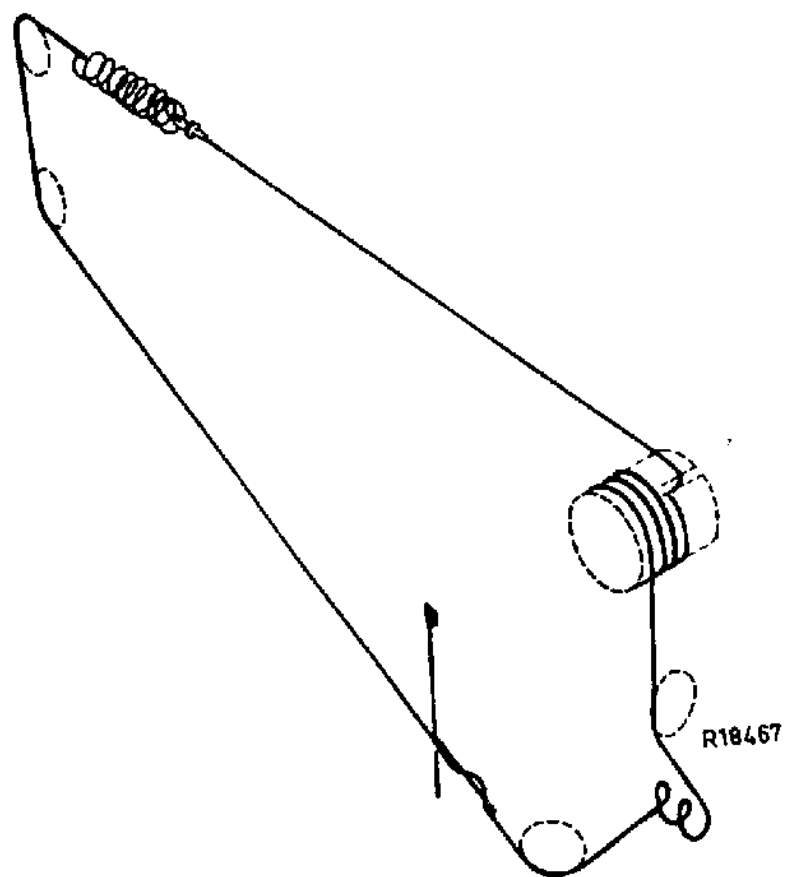




S	F.	B.D.	A.C.
C	55.10.18.6	11.	8.79.20. 4. 12.15.7.14.5. 3.77.45.5.22.21.13
R			1 51 2 3 45



Serv.-o-Mecum E.-a.-1	Push button Druktoets Taste Touche poussoire Pulsador	Trimming point Trimpunt Trimpunkt Point de réglage Punto de ajuste	Signal Signaal Signal Signal Señal	Adjust to max. output Afregelen op max. uitgangsspanning Abgleichen auf max. Ausgangsspannung Régler au max. de sortie Ajustense al max. de salida
I.F.-M.F.-Z.F.-M.F.-F.I.	5	1	452 kc/s via 32000 pF b. ts. 3	S27-S28-S29, S30-S31
	5	1	452 kc/s via 32000 pF b. ts. 2	S22-S23-S24, S25-S26
	5	1	452 kc/s via 0,1 Mc. c. ts. 1	S19, S20-S21, C22
R.F. circuits	5	2	550 kc/s	S13-S14-S15, S5
H.F. kringen		1	1500 kc/s	C20, C8
H.F. Kreise	6	2	7,8 Mc/s	S1
Circuits de H.F.		1	14,87 Mc/s	C14, C6
Circuitos de R.F.	7	2	3,68 Mc/s	S10-S11-S12, S3
		1	7,3 Mc/s	C13, C7
	4	2	157 kc/s	S16-S17-S18, S7
		1	380 kc/s	C16, C10



S1)	A3	985	64
S2)			
S3)	A3	985	66
S4)			
S5)			
S6)	A3	985	61
S7)			
S8)			
S9	A3	749	93
S10)			
S11)	A3	985	65
S12)			
S13)			
S14)	A3	129	32
S15)			
S16)			
S17)	A3	129	59
S18)			
S19)			
S19a)			
S20)	A3	129	35
S21)			
C23)			
S22)			
S23)			
S24)			
S25)	A3	129	34
S26)			
G24)			
C25)			
S27)			
S28)			
S29)			
S30)	A3	129	33
S31)			
C32)			
C33)			
S32)			
S33)			
S34)	A3	162	11
S35)			
S36)	A3	154	32
C1)			
C2)	49	002	37
C27			
C27	909/Z4		
C36	909/Z4		
C40	909/U320		
C41	909/C25		
C42			909/U320
C43			909/U320
C44			909/U320
R18)			E 098 AG/OOB25
R19)			B1 530 16
R42			JH/CB

To order parts, which do not occur in this list consult the Catalogue for Service Spare Parts.

Voor het bestellen van onderdelen welke niet in bovenstaande lijst vermeld zijn, raadplege men de Catalogus voor Service Standaard Onderdelen.

Falls Ersatzteile, welche nicht in der obenstehenden Liste angegeben sind, bestellt werden müssen, bitten wir Sie, unser Service Standard Buch zu Rate zu ziehen.

Pour la commande des pièces qui ne figurent pas dans cette liste, en las listas de piezas consulte el Catalogo de Piezas de Recambio Standard.