

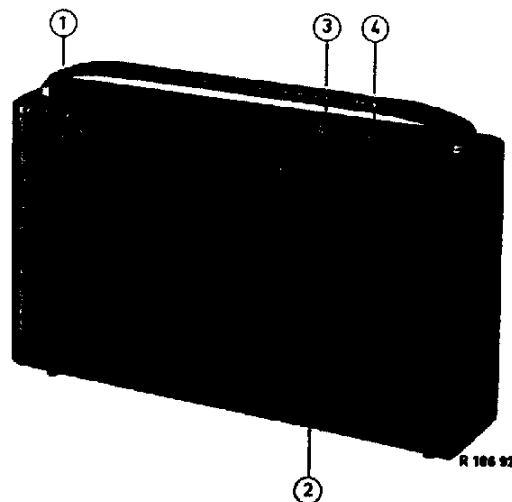
PHILIPS

Service

Med. Ver. v. Historie v/d Radi

RADIO

L3D00T



Controls

Volume control +
battery switch
Tuning
M.W.
L.W.

1
2
3
4

Bediening

Volume regelaar +
batterijschakelaar
Afstemming
M.G.
L.G.

Bedienung

Lautstärkeregeler +
Schalter
Abstimmung
M.W.
L.W.

Commande

Contrôle de volume +
Comm. de batterie
Syntonisation
P.O.
G.O.

Organes de mando

1 Control de volumen
Comm. para pila
2 Sintonía
3 O.N.
4 O.L.

Specification

Loudspeaker 49 242 89
I.F. 460 Kc/s
Battery voltage 4,5 V (3x1,5V)
Consumption 11-14 mA
(without signal)
Dimensions 238x135x60 mm
92x52x38 mm

Specificatie

Luidspreker
M.F.
Batterijspanning
Verbruik
(zonder signaal)
Afmetingen

Spezifikation

Lautsprecher
Z.F.
Batteriespannung
Verbrauch
(ohne Signal)
Abmessungen

Specification

Haut-parleur
M.F.
Tens. de Batterie
Consommation
(sans signal)
Dimensions

Especificación

Altavoz
F.I.
Batería
Consumo
(sin señal)
Dimensiones

Wave ranges - Golfbereiken - Wellenbereiche - Gammas d'ondes - Márgenes de ondas

M.W. - M.G. - M.W. - P.O. - O.N. : 184 - 580 m (1620 - 517 Kc/s)
L.W. - L.G. - L.W. - G.O. - O.L. : 1150 - 2000 m (260 - 150 Kc/s)

Transistors

TS1 : OC44 TS5 : OC71
TS2 : OC45 TS6, 7 : 2xOC72
TS3 : OC45 X1 : OA79
TS4 : OC71

SERVICE INFORMATION										
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JH/PC

Printed in Holland

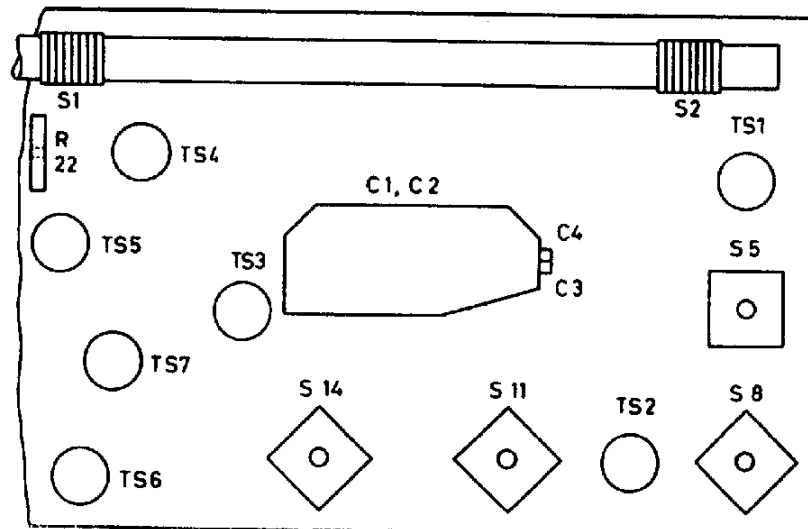
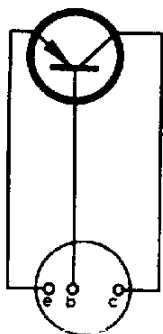
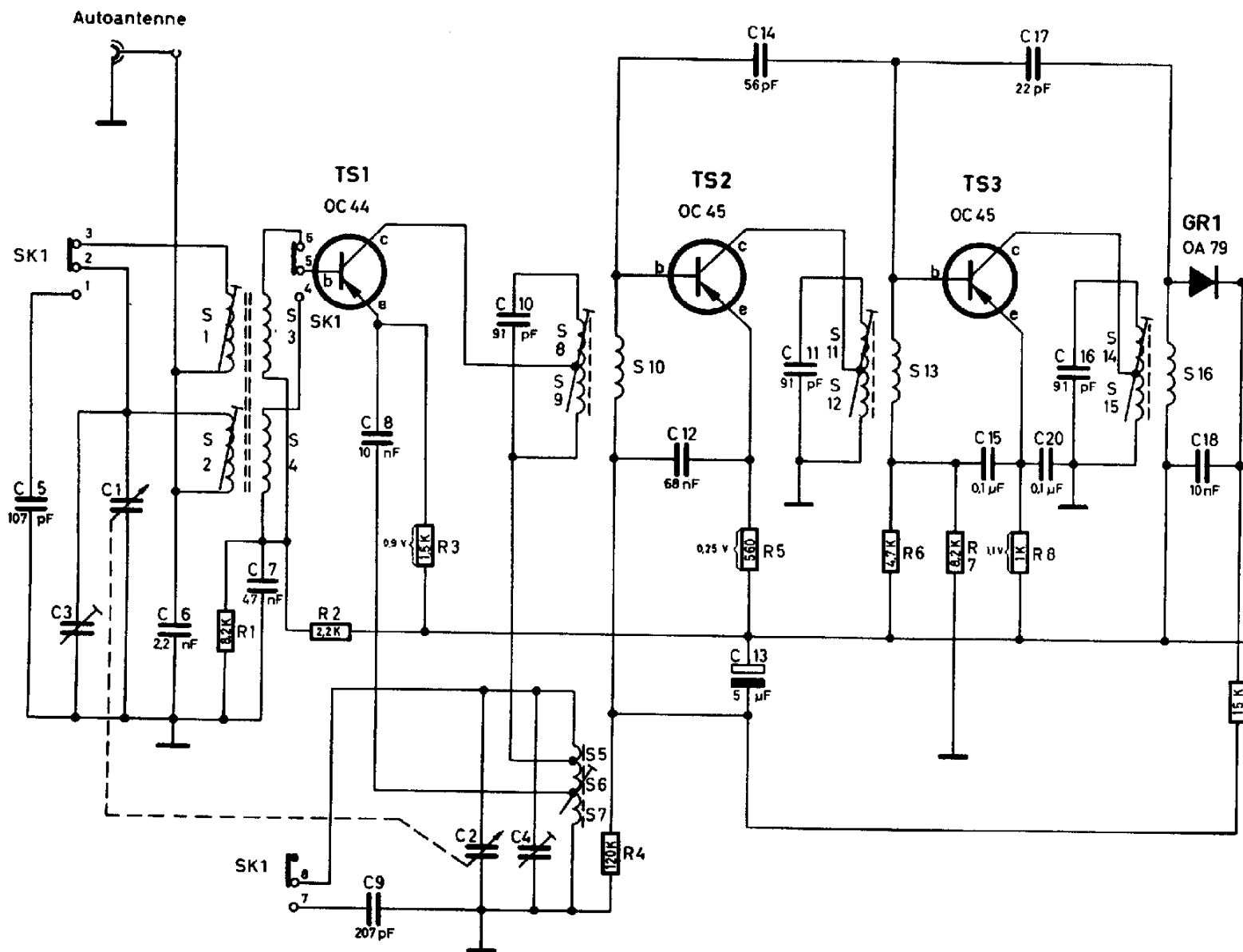
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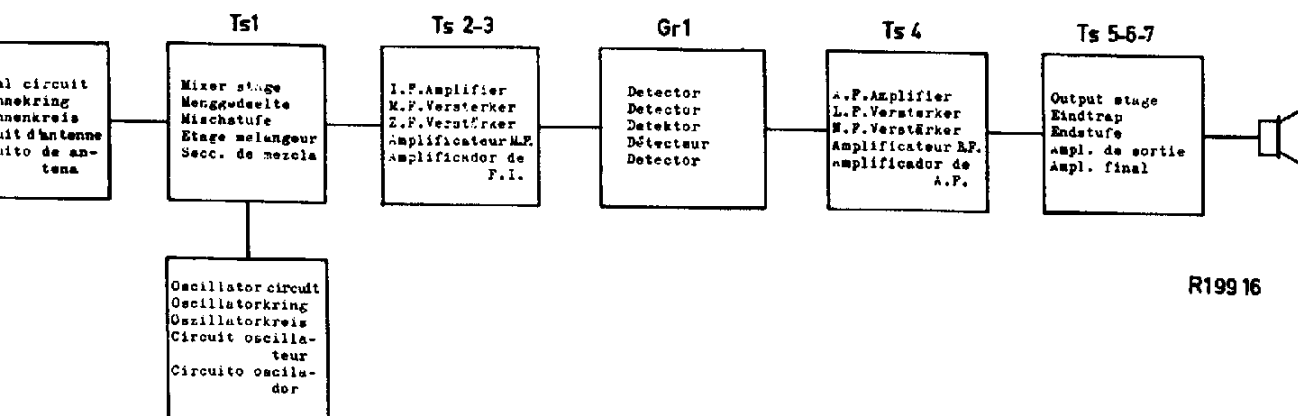
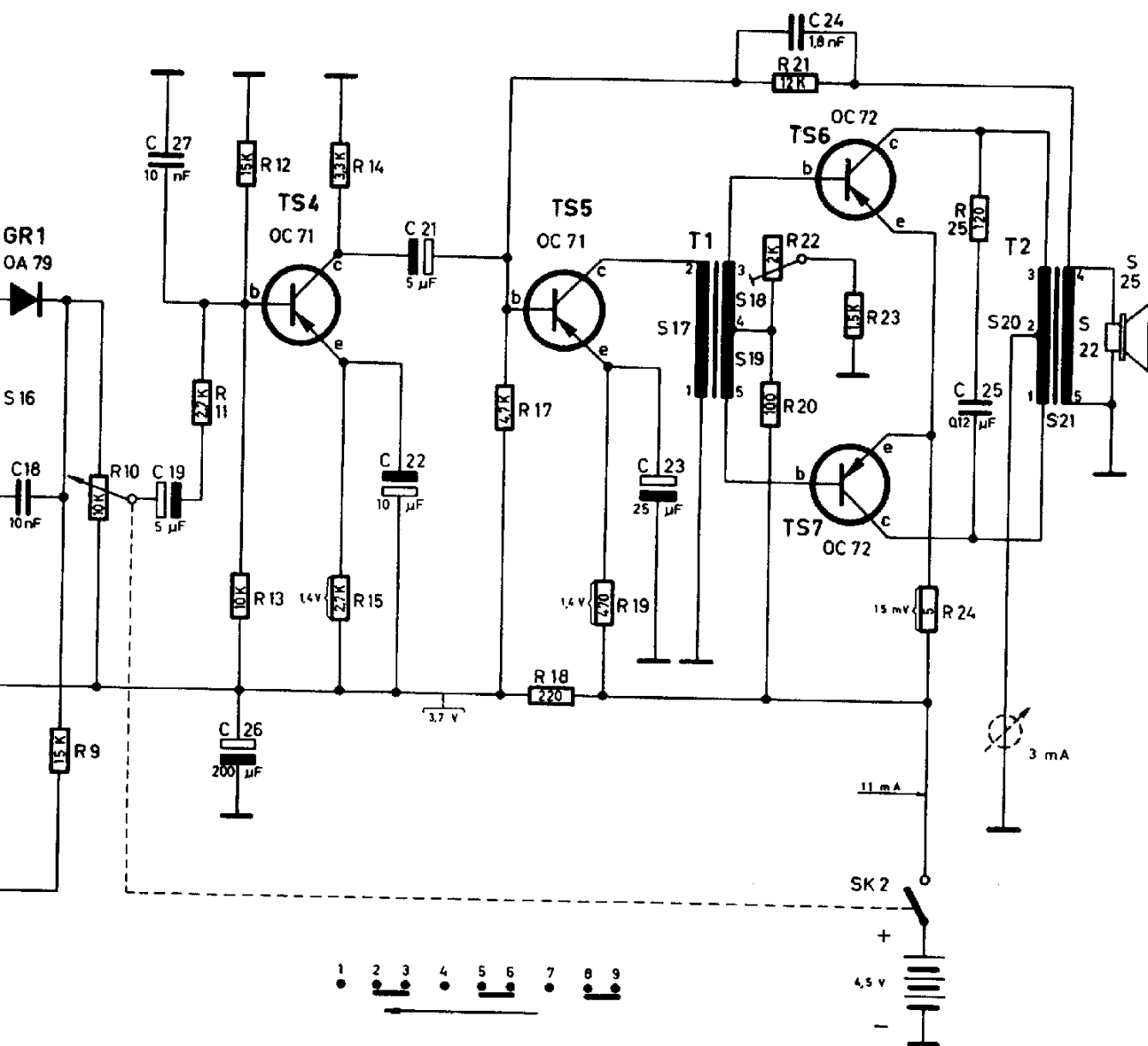
Serv-O-Mecum -1	Push-button Druktoets Drucktaste Touche poussoire Pulsador	Varco Varco Drehko Cond. var. Cond. var.	Signal Signaal Signal Signal Senal	Adjust to max. output Afregelen op max. uitgangsspanning Abgleichen auf Max. Ausgangsspannung Régler an max. de sortie Ajustense al máx. de salida.
I.F. circuits M.F. kringen Z.F. Kreise Circuits M.F. Circuitos de F.I	M.W.	min.	$\left. \begin{array}{l} 458 \text{ Kc/s} \\ 462 \text{ Kc/s} \\ 460 \text{ Kc/s} \end{array} \right\} \begin{array}{l} \text{via } 33 \text{ K}\Omega \\ \text{to C. TS2} \end{array}$	$\frac{S14}{S11}$ S 8
The signals are applied by means of a couple winding. De signalen worden door middel van een koppelwinding toegevoerd. Die Signale werden mittels einer Kopplungswicklung zugeführt. Les signaux sont appliqués au moyen d'un enroulement de couplage. Las señales se aplican por medio de un arrollamiento de acoplo.				
R.F. circuits H.F. kringen H.F. Kreise Circuits H.F. Circuitos de H.F.	M.W. L.W. M.W.	max. min. 170 Kc/s 600 Kc/s 1500 Kc/s	512 Kc/s 1635 Kc/s 170 Kc/s 600 Kc/s 1500 Kc/s	S5 C4 S2 S1 C3

1, 2,	3, 4,	6, 9, 5, 6, 7,			10,	11, 12,	13,	14, 15,	16,
1,	2,	3,	4,	5,	6,	7,	8,		
5, 3,	1,	6,	7,	9, 8,	2,	10, 4,	12,	14, 11,	15, 17, 20, 16,
									18,

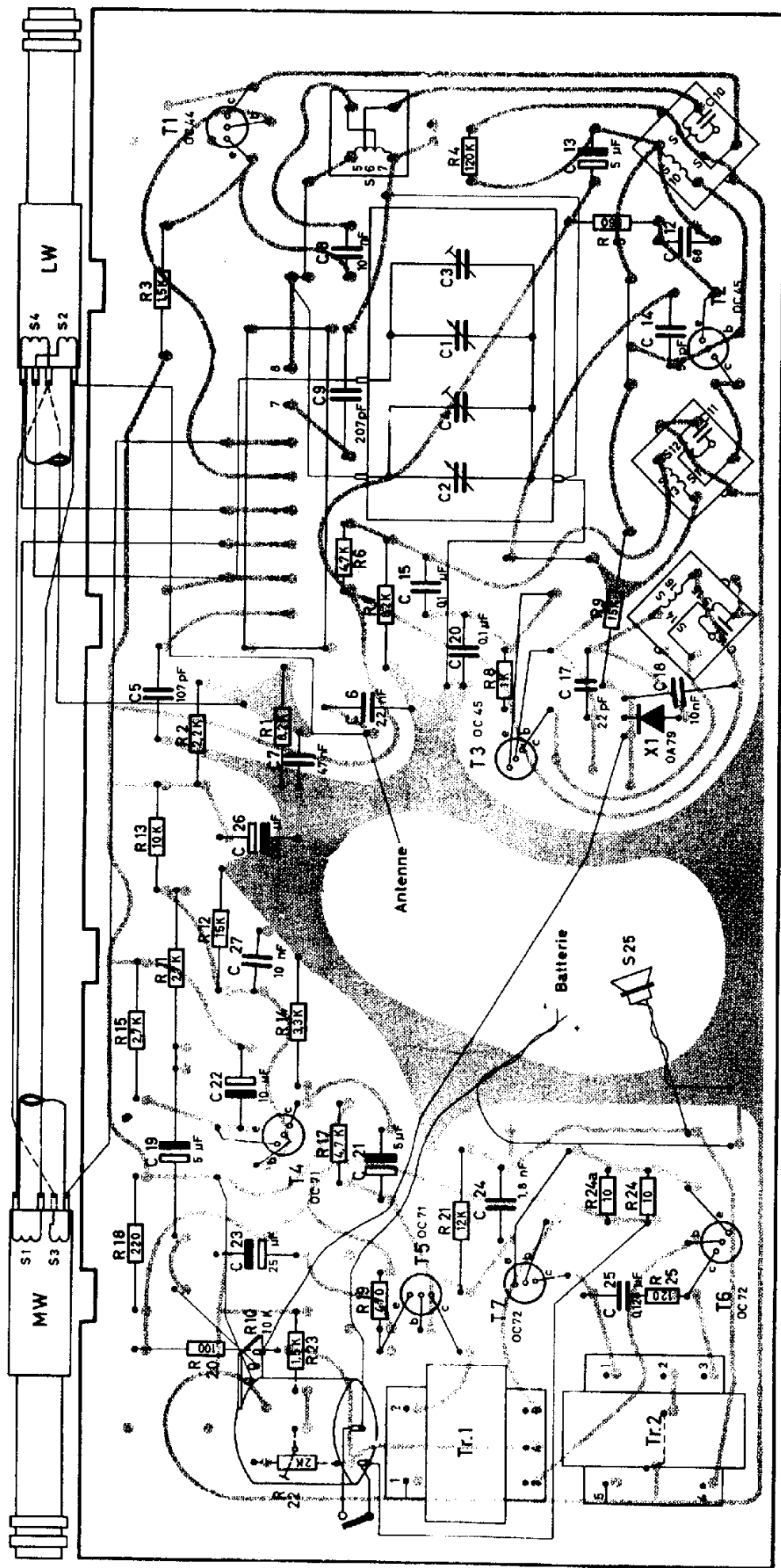


Aerial circuit
Antennekring
Antennenkreis
Circuit d'antenne
Circuito de antena

16,											17,	18, 19,				20,	21, 22, 25,	S
	9,	10,		11,	13, 12,		14, 15,		17, 18,	19,		21, 20, 22,	23,		24, 25,		R	
18,	27, 19,			26,	22, 21,				23,		24,	25,				C		



R199 16



Cabinet (green) Cabinet (grey)	WE 743 31/01 WE 743 31/02	Kaat (groen) Kaat (grijs)	Gehäuse (grün) Gehäuse (grau)	Coffret (vert) Coffret (gris)	WE 743 31/01 WE 743 31/02	Caja (verde) Caja (gris)
Front Trade-mark Emblem	WE 741 22 WE 327 57 A3 825 44	Front hoordmerk emblem	Front Schriftplatte Emblem	Front écusson emblème	WE 741 22 WE 327 57 A3 825 44	Fronte placa de texto emblem
Cover (green) Cover (grey)	WE 743 25/01 WE 743 25/02	Achterwand (groen) Achterwand (grijs)	Rückwand (grün) Rückwand (grau)	Couvercle (vert) Couvercle (gris)	WE 943 25/01 WE 743 25/02	Cubierta (verde) Cubierta (gris)
nut for cover distance piece Cover for batteries (green) Cover for batteries (grey)	WE 579 92 A3 832 14 WE 346 77 WE 346 78	moer voor achterwand afstandsstuk batterijdeksel (groen) batterijdeksel (grijs)	Mutter für Rückwand Abstandsstück Batteriedeckel (grün) Batteriedeckel (grau)	Eron pour panneau arrière Entretaise Couvercle de batterie (vert) Couvercle de batterie (gris)	WE 579 92 A3 832 14 WE 346 77 WE 346 78	Tuerca para panel posterior Espaciador Cubierta para porta pila (verde) Cubierta para porta pila (gris)
Handle Push fixing handle	WE 309 33 WE 308 79	Handvat Bus bev. handvat	Henkel Buchse Bef. Henkel	Poignée Manchon p. fixation de poignée	WE 309 33 WE 308 79	Asa Manguito para fija el asa
Knob (tuning) Knob (volume control) Female plug aerial Screw for knob (tuning)	A3 783 66 A3 783 53 A3 353 84 WE 579 91	Knop (afstemming) Knop (volume regelaar) contraplug antenne schroef bev. knop (afst.)	Knopf (Abstimmung) Knopf (lautstärkeregler) Kontrastecker Antenne Schraube Bef. Knopf (Abst.)	Bouton (accord) Bouton (contrôle de volume) fiche femelle. antenne Vis pour fix. bouton (accord)	A3 783 66 A3 783 53 A3 353 84 WE 579 91	Botón (sintonía) Botón (reg. de volumen) enchufe hembra. antena Tornillo para fijar botón (sintonía)
Push-button Spring for push-button Wave switch	WE 743 30/01 A3 645 45 A3 792 21	drukknoop veer voor drukknoop golfoversik schakelaar	Drucktaste Feder für Drucktaste Wellenbereichschalter	Bouton poussoir Ressort p. bouton poussoir Commutateur des gammes	WE 743 30/01 A3 645 45 A3 792 21	pulsador resorte para pulsador Conmutador de ondas
contactstrip contact-slide contact-spring contactlip Dial	A3 665 55 A3 665 54 A3 665 62 A3 999 71/72 WE 220 55	contactstrip contactanschuif contactveer contactlip schaal	Kontaktstreifen Kontaktschiebe Kontaktfeder Kontaktmesser Skala	Bande de contact Coulisse de contact Ressort de contact Lame de contact Cadran	A3 665 55 A3 665 54 A3 665 62 A3 999 71/72 WE 220 55	banda de contacto Corredera de contacto Muelle de contacto Faja de contacto Cuadrante

S1 } S2 } S3 } S4 }	A3 985 71	S8 } S9 } S10 }	S14 } S15 } S16 }	C1 } C2 }	C23 909/A25 C26 C 426 CE/C200
S5 } S6 } S7 }	A3 129 68	S11 } S12 } S13 }	S17 } S18 } S19 }	C13 909/E5 C19 910/C5 C21 910/C5 C22 909/E10	R10 B1 514 B5 R22 B1 514 54 88
		A3 129 60	A3 129 61		
		A3 129 60	A3 162 17		
			A3 154 17		

