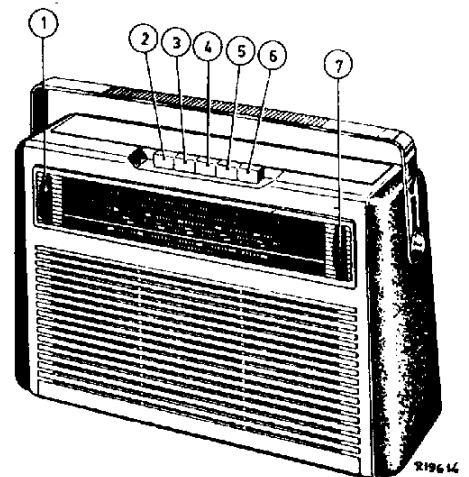


PHILIPS

Service

RADIO

L3X19T/00/97

controls

Volume control
Battery switch
Tone control
SW2 switch
SW3 switch
MW switch
Tuning

Bediening

1	Volumeregelaar
2	Batterijschakelaar
3	Toonregelaar
4	KG2-schakelaar
5	KG3-schakelaar
6	MG-schakelaar

Bedienung

Lautstärkeregler
Batterieschalter
Klangregler
KW2-Schalter
KW3-Schalter
MW-Schalter
Abstimmung

Commandes

Contrôle de volume
Interrupteur de pile
Contrôle de tonalité
Commutateur OC2
Commutateur OC3
Commutateur PO
Syntonisation

Mandos

1	Control de volumen
2	Interrupción de pila
3	Control de tonalidad
4	Conmutador de OC2
5	Conmutador de OC3
6	Conmutador de OM
7	Sintonía

Specification

Loudspeaker	2D 3414Z (5 Ohm)
I.F.	452 kc/s
Battery	6 V (4x1,5 V)
Consumption	18 ~ 22 mA
Dimensions	70x137x94 mm

Specificatie

Luidspreker
M.F.
Batterij
Verbruik
Afstelingen

Spezifikation

Lautsprecher
ZF
Batterie
Verbrauch
Abmessungen

Specification

Haut-parleur
F.I.
Batterie
Consommation
Dimensions

Especificación

Altavoz
F.I.
Batería
Consumo
Dimensiones

Wave ranges - Golfgebieten - Wellenbereiche - Gammes d'ondas - Márgenes de ondas

S.W.2	-	K.G.2	-	KW2	-	O.C.2	-	O.C.2	:	16,5	-	50,8	m	{	18,1	-	5,9	Mc/s
S.W.3	-	K.G.3	-	KW3	-	O.C.3	-	O.C.3	:	57	-	180	m	{	5,2	-	1,62	Mc/s
M.W.	-	M.G.	-	MW	-	P.C.	-	O.M.	:	185	-	580	m	{	1622	-	517	kc/s

Transistors : TS1 - AF116

TS1 - AF116
TS2 - OC45
TS3 - OC45

TS4 - QC71

TS4 - OC71
TS5 - OC71
TS6,7 - 2-OC74

GR1 - QA79

GR1 - OA79
GR2 - OA79
B1 - GL8

TAKE ORIGINAL SERVICE PARTS. THEN YOU ARE SAFE

GEBRUIK ORIGINELE SERVICE-ONDERDELEN

NIMM DOCH ORIGINALE SERVICE TEILE, DANN GEHT MAN SICHER

UTILISEZ LES PIECES DETACHEES D'ORIGINE - C'EST PLUS SUR

PARA MAYOR SEGURIDAD - USENSE LAS PIEZAS DE RECAMBIO PRIMITIVAS

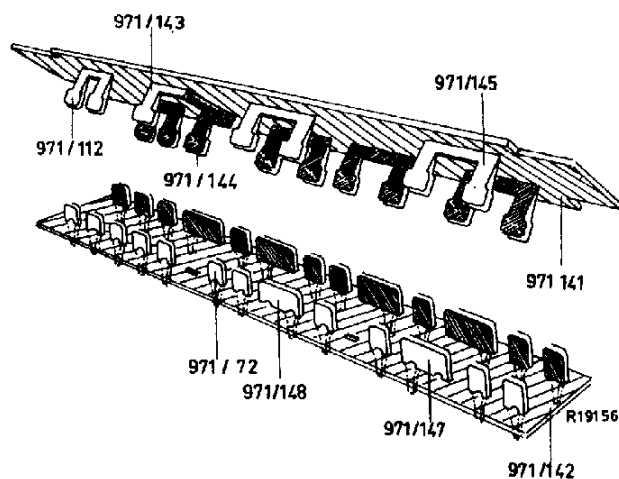
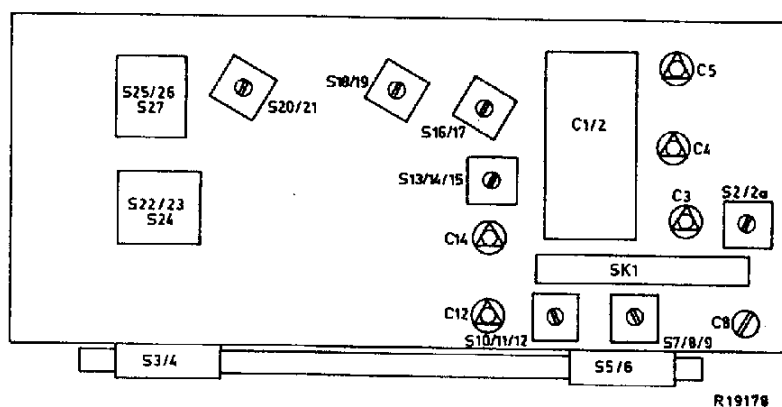
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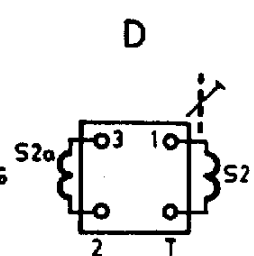
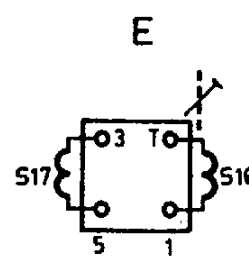
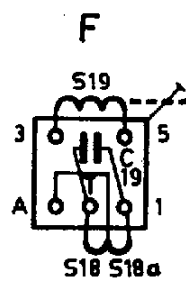
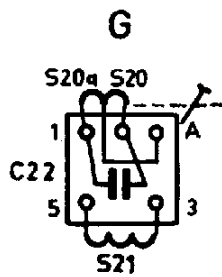
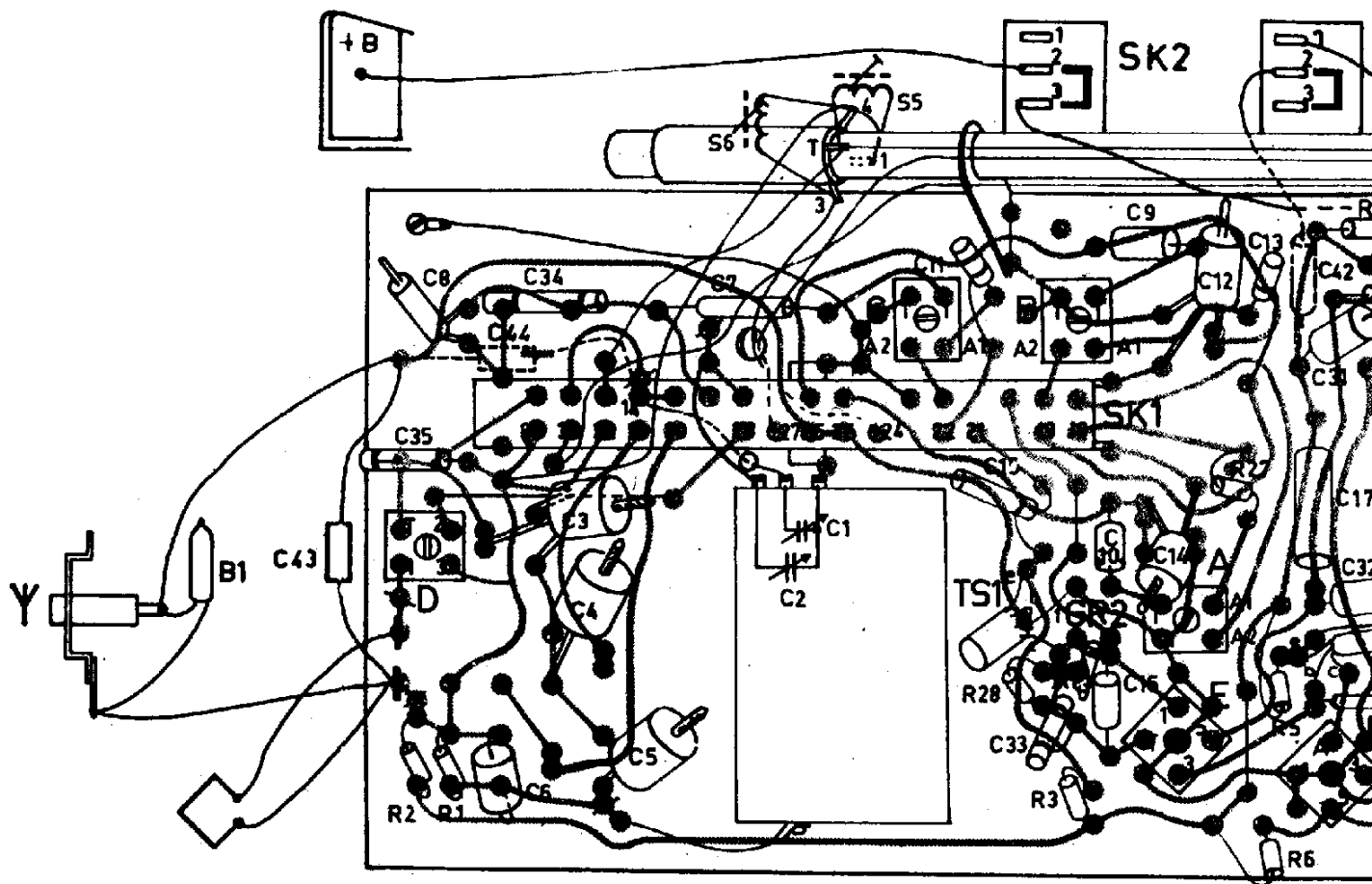
Serv-o-mecum E-a-1	Push button Druktoets Drucktaste Touche poussoire Tecla	Varco Varco Drehko Cond. var. Cond. var.	Signal Signaal Signal Signal Senal	Adjust to max. output Afregelen op max. uitgangsspanning Abgleichen auf max. Ausgangsspannung Régler au max. de sortie Ajustense al max. de salida
I.F. circuits M.F.-kringen ZF-Kreise Circuits F.I. Circuitos de F.I.	4	min.	451 kc/s - cTs1 453 kc/s - cTs1 452 kc/s - via 0,1 M - cTs1	S20 - 21 S18 - 19 S16 - 17
R.F.-circuits H.F.-kringen HF-Kreise Circuits H.F. Circuitos de R.F.	6	550 kc/s (C) 1500 kc/s (B)	550 kc/s 1500 kc/s	S13 - 14 - 15, S5 - 6 C14, C5
	Repeat - Herhalen - Wiederholen - Répéter - Repítanse			
	5	1,74 Mc/s (C) 4,8 Mc/s (B)	1,74 Mc/s 4,8 Mc/s	S10 - 11 - 12, S3 - 4 C12, C4
	Repeat - Herhalen - Wiederholen - Répéter - Repítanse			
	4	6,35 Mc/s (C) 16,9 Mc/s (B)	6,35 Mc/s 16,9 Mc/s	S7 - 8 - 9, S2 - 2a C8, C3
	Repeat - Herhalen - Wiederholen - Répéter - Repítanse			



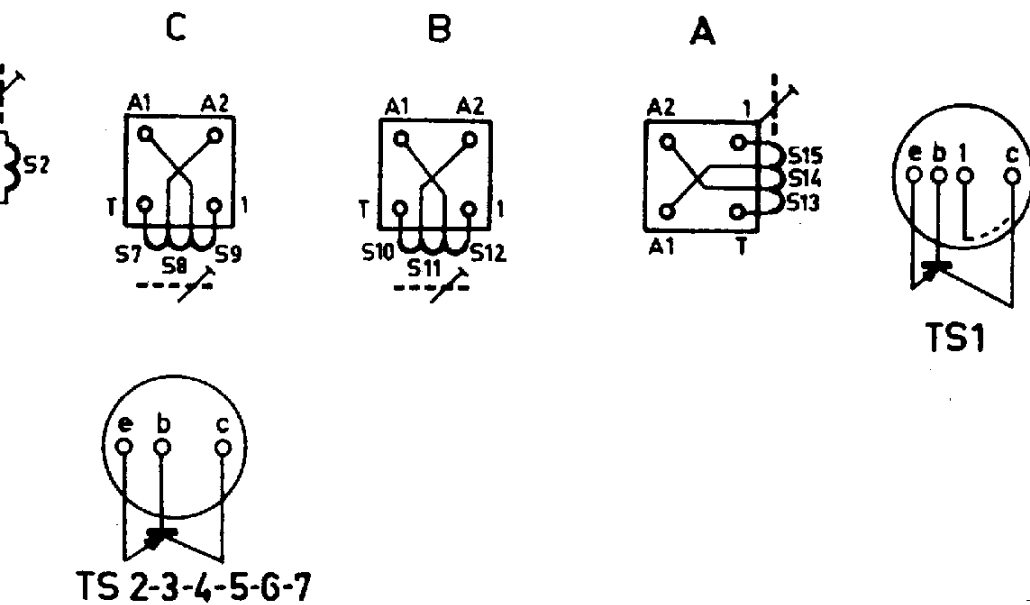
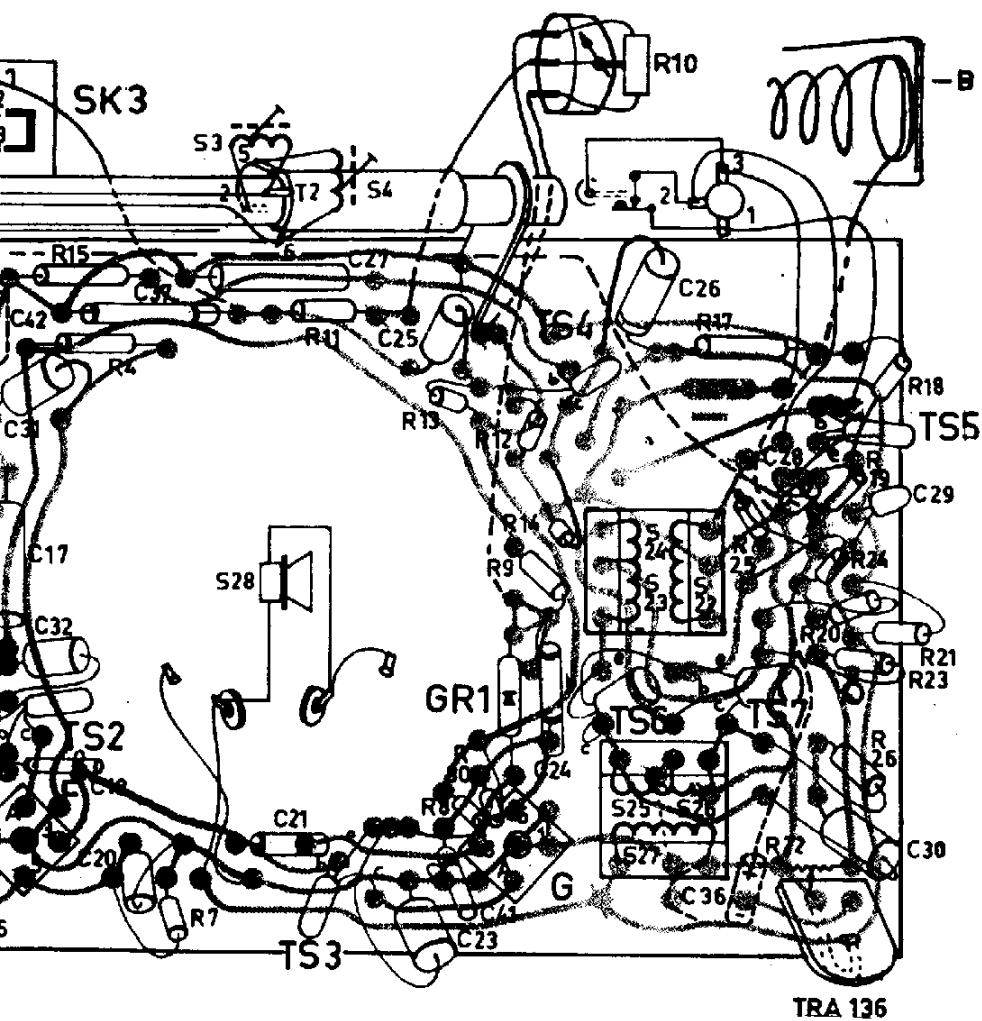
Front	A3 756 84	Front	Front	A3 756 84	Front
Side panel right	A3 279 37	Seitenwand rechts	Seitenwand rechte	A3 279 37	Costado derecho
Side panel left	A3 279 40	Seitenwand links	Seitenwand linke	A3 279 40	Costado izquierdo
Indication plate	A3 634 24	Indicatieplaat	Indikationsplatte	A3 634 24	Placa indicadora
Strip "All transistor"	A3 279 53	Strip "All transistor"	Strifen "All transistor"	A3 279 53	Banda "All transistor"
Ornamental ring	P5 172 54/159/FC	Sierring	Zierring	P5 172 54/159/FC	Anillo ornamental
Grip	A3 311 10	Handgreep	Handgriff	A3 311 10	Asa
Screw fix. grip	A3 714 72	Schroef bev. hand-greep	Schraube Bef. Handgriff	A3 714 72	Tornillo fij. asa
Rear cover	P5 450 37/423/FC	Achterwand	Rückwand	P5 450 37/423/FC	Panel posterior
Battery cover	P5 411 87/423/FC	Batterijdeksel	Batteriedeckel	P5 411 87/423/FC	Cubierta de portapila
Battery holder	A3 788 97	Batterijhouder	Batteriehälter	A3 788 97	Portapila
Socket aerial	A3 966 41	Antennesaansluiting	Antennenbuchse	A3 966 41	Hembra antena
Socket earphone	A3 966 21	Oortelefoonaansluiting	Kopfhöreranschluss	A3 966 21	Hembra auricular
Nut fix. socket earphone	A3 715 60	Moer bev. oortelefoonaansluiting	Mutter Bef. Kopfhöreranschluss	A3 715 60	Tuerca fij. hembra
Push button	P5 420 49/139/FC	Druktoets	Drucktaste	P5 420 49/139/FC	Tecla
Push button unit	A3 298 52	Druktoetsseenheid	Druckstasteinheit	A3 298 52	Unidad de teclas
Knob (1-7)	P4 078 22/801/MH	Knop (1-7)	Knopf (1-7)	P4 078 22/801/MH	Botón (1-7)
Drum on varco	P4 382 07/799	Trommel op varco	Trommel auf Drehko	P4 382 07/799	Tambor para C.V.
Wave range switch	A3 298 24	Golflengteschakelaar	Wellenbereichschalter	A3 298 24	Conmutador de margenes
Dial OV	A3 971 95	Schaal OV	Skala OV	A3 971 95	Cuadrante OV

S2	A3 987 07	Aerial coil	SW1	S2	A3 987 07	Driver transformer	C3	C 005 CC/30E
S2a		Antennespoel	KG1	S22		Ingangstransformator	C4	C 005 CC/30E
		Antennenspule	KW1	S23	A3 280 55	Treibertransformator	C5	C 005 CC/30E
		Bob. d'antenne	OC1	S24		Transf. déphaseur	C12	C 005 CC/30E
		Bob. d'antena	OC1	S25		Transf. de entrada	C14	C 005 CC/30E
S3		Ferroceptor		S26	A3 280 56	Output transformer	C17	909/24
S4	A3 986 01	Ferroceptor		S27		Uitgangstransformator	C25	C 425 CF/G1
S5		Ferroceptor				Ausgangstransformator	C26	C 425 CF/G1
S6		Ferroceptor				Transf. de sortie	C27	909/210
						Transf. de salida	C28	C 425 AM/D64
S7		Oscillator coil	SW1			Variable capacitor	C31	909/W200
S8	A3 129 81	Oscillatorspoel	KG1			Variabele condensator	C36	909/A400
S9		Oscillatorspule	KW1	C1	49 002 61	Drehkondensator		
		Bob. d'oscillateur	OC1	C2		Condensateur variable		
		Bob. de oscilador	OC1			Condensador variable		
S10		Oscillator coil	SW2	R10	B1 530 32	Potentiometer		
S11	A3 129 82	Oscillatorspoel	KG2	R22	E 097 AC/2K	Potentiometer		
S12		Oscillatorspule	KW2			Potentiometer		
		Bob. d'oscillateur	OC2			Potentiometer		
		Bob. de oscilador	OC2			Potenciómetro		

S	6										5												
C	43	35	8	44	6	34	3	4	5	7	2	1	15	33	10	16	9	14	12	13	42	17	32
R	2	1											28	3	27					5	6	15	



28 3				4		23 24 22 25 26 27																	
7	32	31	18	20	37	21	27	25	23	41	24	26	36	28	29	30							
15	4					11	13	8	30	9	12	14	10	17	25	22	19	20	24	26	18	21	23

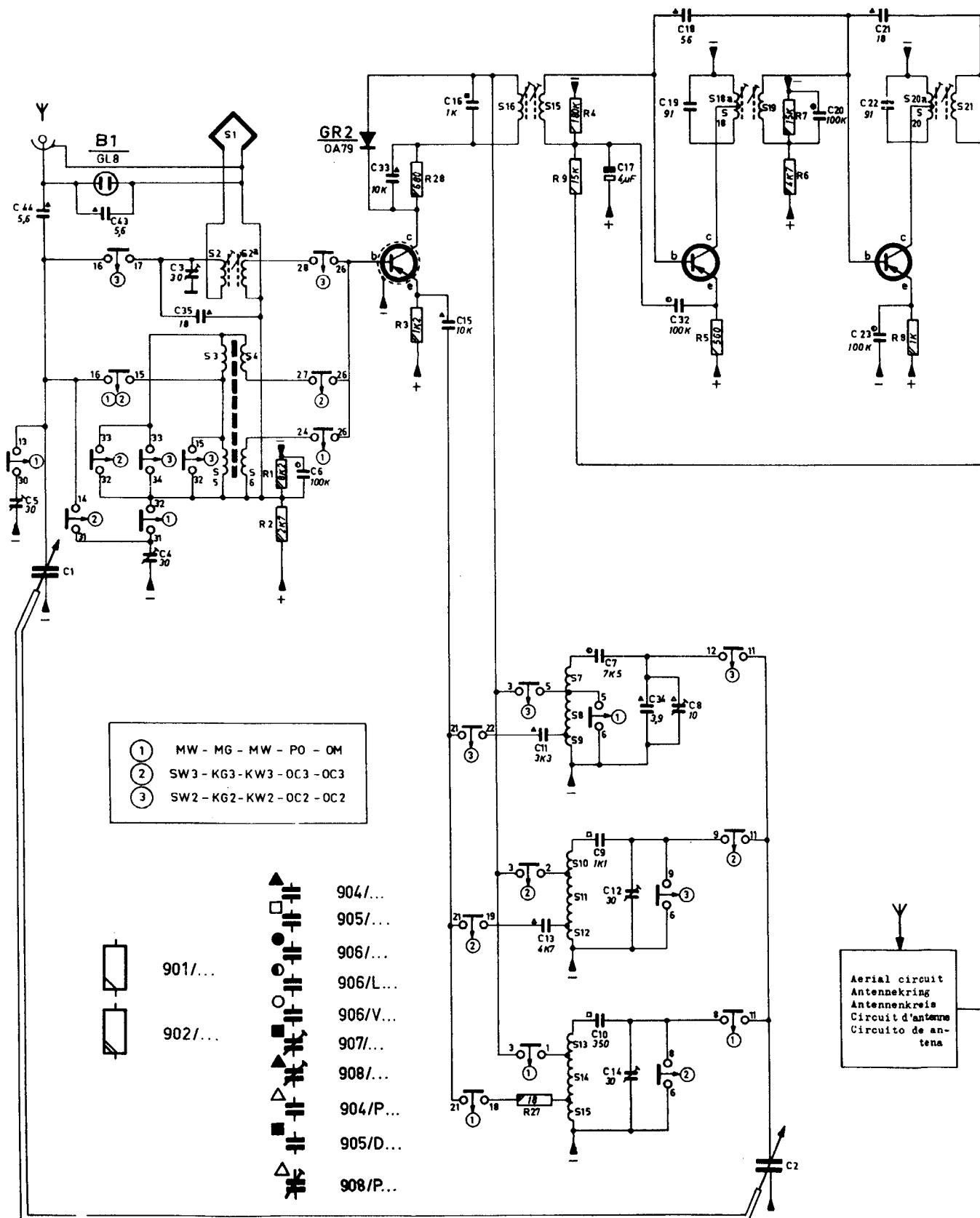


S	2. 3. 1. 5. 2a. 4. 6.																			16. 15. 7. 8. 9. 10. 11. 12. 13. 14. 15.										18. 18a. 19.		20. 20a. 21.	
C	5.	1. 4a.	43.	4.	35. 3.	6.	33. 15. 16.				11. 13.	7. 9. 10. 17.	34. 12. 14. 32. 18. 8. 19.	2.	20.			23. 21. 22.															
R					1. 2.				3. 28.				27. 4. 9.		5.		6. 7.		8.														

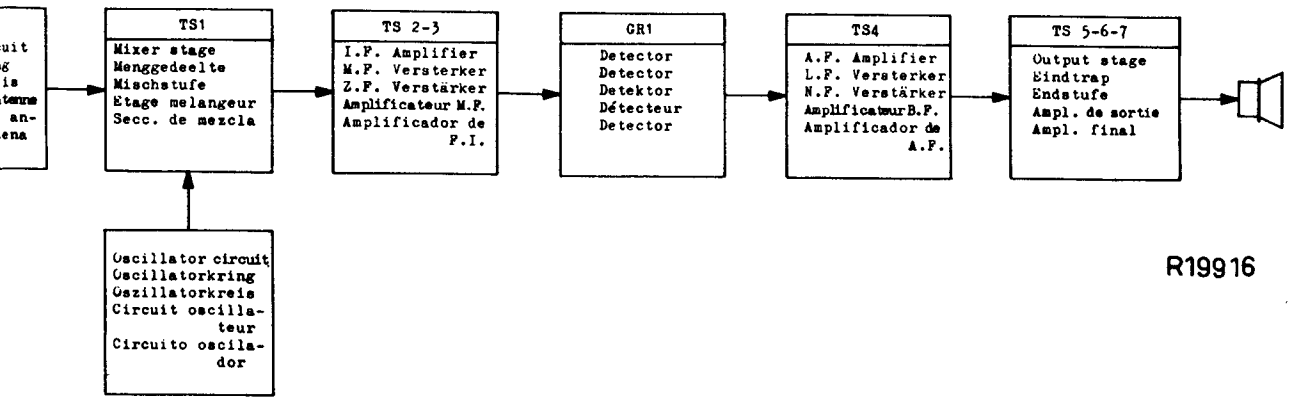
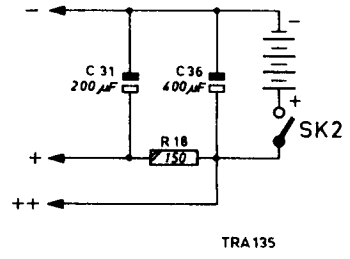
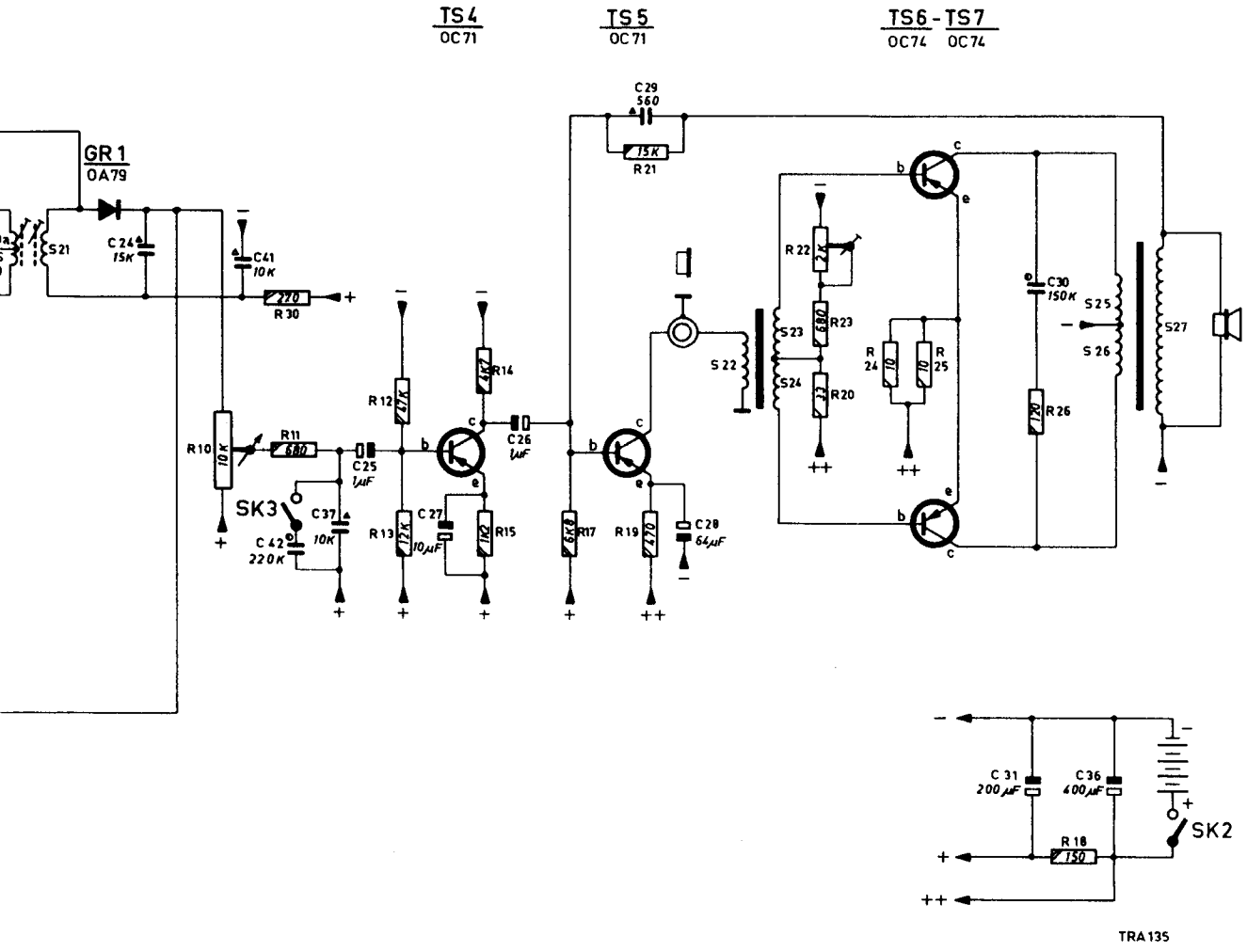
TS1
AF116

TS2
OC45

TS3
OC45



21.	21.	22.	23.	24.	27.	25.	26.
24.	41.	42.	37.	25.	27.	26.	29.
10.	11.	30.	12.	13.	14.	15.	17.
							19.
							21.
							22.
							23.
							20.
							24.
							25.
							26.



R19916