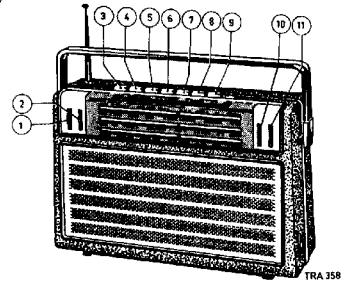


PHILIPS Service

RADIO

L5W36T



Controls		Bediening	Bediening	Commandes		Mandos
Volume control	1	Geluidssterkte-regelaar	Lautstärkereglér	Contrôle de volume	1	Control de volumen
Tone control	2	Toonregeling	Klangregler	Contrôle de ton	2	Regulador de tono
Dial light	3	Schaalverlichting	Skalenbeleuchtung	Eclairage de cadran	3	Alumbrado de cuadrante
On-off switch	4	Aan-uitschakelaar	Ein-Ausschalter	Interrupteur	4	Interruptor
AFC switch	5	AFR-schakelaar	AFR-Schalter	Commutateur CAF	5	Commutador de CAF
LW switch	6	LG-schakelaar	LW-Schalter	Comm. GO	6	Comm. de OL
MW switch	7	MG-schakelaar	MW-Schalter	Comm. PO	7	Comm. de OM
SW switch	8	KG-schakelaar	KW-Schalter	Comm. OC	8	Comm. de OC
FM switch	9	FM-schakelaar	UKW-Schalter	Comm. FM	9	Comm. de FM
Tuning FM	10	Afstemming FM	Abstimmung UKW	Syntonisation FM	10	Sintonía FM
Tuning AM	11	Afstemming AM	Abstimmung AM	Syntonisation AM	11	Sintonía AM

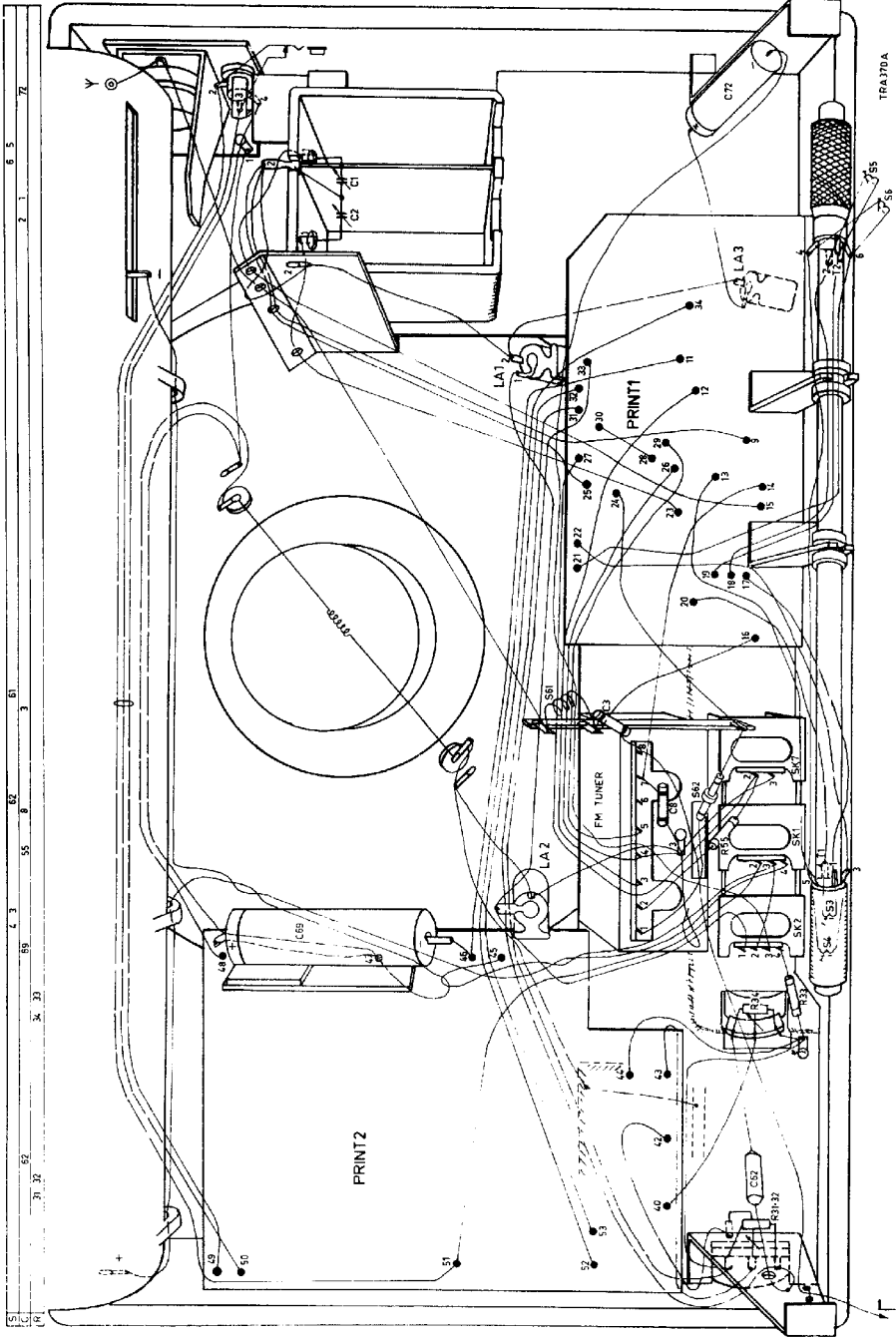
Specification		Specificatie	Spezifikation	Specification		Especificación
Loudspeaker	AD3574X-01 (5 Ω)	Luidspreker	Lautsprecher	Haut-parleur	AD3574X-01 (5 Ω)	Altavoz
IF (AM)	452 kc/s	MF (AM)	ZF (AM)	FI (AM)	452 kc/s	FI (AM)
IF (FM)	10,7 Mc/s	MF (FM)	ZF (FM)	FI (FM)	10,7 Mc/s	FI (FM)
Battery	6 V (4x1,5 V)	Batterij	Batterie	Batterie	6 V (4x1,5 V)	Batería
Consumption	92 mA (50 mW)	Verbruik	Verbrauch	Consumation	92 mA (50 mW)	Consumo
Output	860 mW	Uitgangsvermogen	Ausgangsleistung	Puissance	860 mW	Potencia de salida
Dimensions	306x204x90 mm	Afmetingen	Abmessungen	Dimensions	306x204x90 mm	Dimensiones

Wave ranges - Golfgebieden - Wellenbereiche - Gammes d'ondes - Margenes de ondas

LW	-	LG	-	LW	-	GO	-	OL	:	2000	-	1150	m	(	150	-	260	kc/s)
MW	-	MG	-	MW	-	PO	-	OM	:	580	-	185	m	(	517	-	1622	kc/s)
SW	-	KG	-	KW	-	OC	-	OC	:	50,8	-	24,8	m	(	5,9	-	12,1	Mc/s)
FM	-	FM	-	UKW	-	FM	-	FM	:	3,45	-	2,79	m	(	87,5	-	108	Mc/s)

Transistors :	TS1	-	AF124	TS5	-	AF126	GR1	-	AA119	GR6	-	AA119
	TS2	-	AF125b	TS6	-	AC126	GR2	-	BA102	GR7,8	-	BA114
	TS3	-	AF126	TS7	-	AC125	GR5	-	AA119	LA1,2	-	7121D/00
	TS4	-	AF126	TS8,9	-	2-AC128	GR4,5	-	2-AA119	LA3	-	7111D

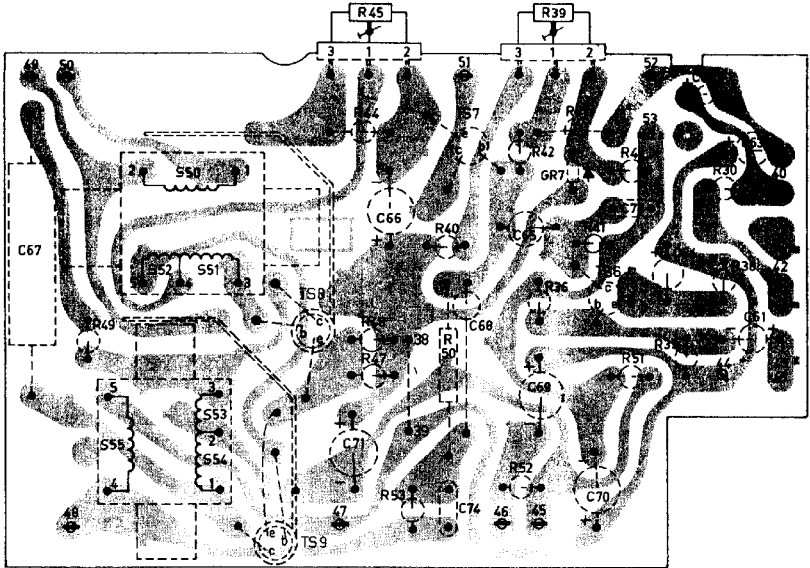
SERVICE INFORMATION												
---------------------	--	--	--	--	--	--	--	--	--	--	--	--



Cabinet	134 00061	Kast	134 00061	Jaja
Telescopic aerial	106 00328	Telescoopantenne	106 00328	Antenna
Battery holder	105 00842	Batterijhouder	105 00842	Bateriehouder
Battery cover	162 00505	Batterijdeksel	162 00505	Cuaderna de portapila
Screw fix. battery cover	105 00843	Schroef, bev. batt.deksel	105 00843	Tornillo fij. cubierta
Handle	106 00332	Handvat	106 00332	Asa
Handle suspension pin	106 00331	Bevestigingsbeugel voor handvat	106 00331	Abrazadera de fij. para asa
Grille in rear cover	162 00502	Roster in achterwand	162 00502	Rejilla en tapa posterior
Lens	162 00501	Linse	162 00501	Lente
Bracket with sockets	105 00839	Beugel met contrastekers	105 00839	Abrazadera con hebrillas
Lamp holder	A3 311 15	Lamphouder	A3 311 15	Portalampara
Knob (1-2)	160 00235	Knop (1-2)	160 00235	Botón (1-2)
Knob (10-11)	160 00236	Knop (10-11)	160 00236	Botón (10-11)
Push button	162 00504	Druktoets	162 00504	Pulsador
Support for print	162 00503	Draagsteun voor print	162 00503	Soprito para placa impresa
Switch SK4	105 00848	Schakelaar SK4	105 00848	Commutador SK4
Switch SK5	105 00847	Schakelaar SK5	105 00847	Commutador SK5
Switch SK6	105 00846	Schakelaar SK6	105 00846	Commutador SK6
Switch SK8	105 00842	Schakelaar SK8	105 00842	Commutador SK8
Push button unit (3-4-5)	105 00873	Druktoetsenheid (3-4-5)	105 00873	Unidad de pulsadores (3-4-5)
Push button unit (6-7-8-9)	105 00844	Druktoetsenheid (6-7-8-9)	105 00844	Unidad de pulsadores (6-7-8-9)
Dial Eur/Scan	116 00604	Schaal Eur/Scan	116 00604	Cuadrante Eur/Scan
Dial OV	116 00605	Schaal OV	116 00605	Cuadrante OV
Coiffret				
Antenne telescopique				
Porte-pile				
Couvercle de porte-pile				
Vis. fix. couvercle				
Equerre de fixation pour poignée				
Grille en paroi arrière				
Lentille				
Equerre avec douilles				
Support de lampe				
Botón (1-2)				
Botón (10-11)				
Botón pasador				
Support pour plaque imprimée				
Commutateur SK4				
Commutateur SK5				
Commutateur SK6				
Commutateur SK8				
Clavier (3-4-5)				
Clavier (6-7-8-9)				
Cuadr. Eur/Scan				
Cuadr. OV				

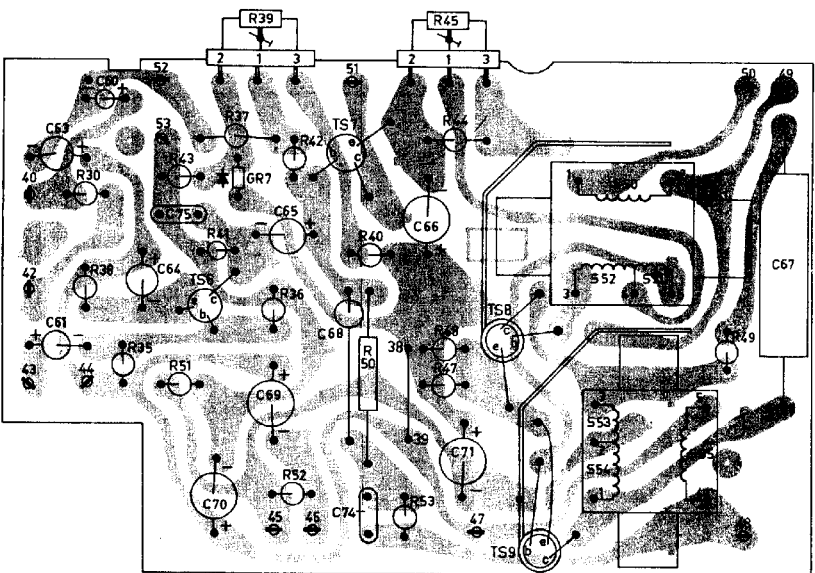
S1	104 00599	Aerial coil MW Antennenspool MW Bob. d'antenne MW Bob. de antena MW	S16 } S17 } S18 } C11 }	107 00182	S45 } S46 } C49 }	106 00346	Detector coil Detektorspule Bob. defectoride Bob. de detectora	S4 } S5 } C4 }	069 00564 069 00535 069 00566 C 285 AA/S228E 069 00568 C 285 AA/S47E C 285 AA/S47E 909/745 AW/EO,64 909/745 AW/EO,64 909/M100 909/0225 909/Z10 C 426 EE/A640
S2	106 00336	Aerial coil LW Antennenspool LG Antennenspule LW Bob. d'antenne GO Bob. de Antenna OL	S19 } S20 } C26 }	107 00182	S50 } S51 } S52 }	107 00186	Driver transformer Anlagen-transformator Transformator Transformateur d'entrée Transformador de entrada	S59 } S60 } S61 } C60 }	069 00536 909/0320
S2 }	106 00337	Ferroreceptor LW-MW Antennenspule LW-MW Ferroreceptor GO-PO Ferroreceptor OL-OK	S22 } S23 } S24 } C27 }	107 00182	S53 } S54 } S55 }	107 00185	Output transformer Ausgangs-transformator Transformator de sortie Transformador de salida	S10 } C36 }	C 285 AA/S33E C 280 AA/F100K
S7	106 00338	Aerial coil SW Antennenspool SW Antennenspule KW Bob. d'antenne OC Bob. de antena OC	S32 } S33 } S34 } C37 }	107 00182	S56 } S57 }	106 00347	Aerial coil Antennenspool Antennenspule Bob. d'antenne Bob. de antena	C22 } C45 } C41 } C18 }	069 00625
S8 }	107 00181	IF rejection filter MF-Blockerkreis ZF-Sperrkreis Circuit bouchon FI Circuito de trampa FI	S25 } S26 } S27 } C39 }	106 00343	S58 } S59 }	106 00348	Aerial coil Antennenspool Antennenspule Bob. d'antenne Bob. de antena	C23 } C24 } C25 } C57 }	B1 530 57
S9 }	106 00339	IF absorption filter MF-aufschlag ZF-Saugkreis Absorber FI Circuito de absorción FI	S35 } S36 } S37 } C39 }	106 00343	S61 } S62 }	106 00349	Choque Zmoorspool Sperrspule Choque	C24 } C74 }	C 280 AA/P22K
S10 }	106 00341	Oscillator coil MW-LW Oscillatortropfen MG-LG Oscillatortropfen MW-LW Bob. d'oscillateur PO-GO Bob. de oscillateur OM-OL	S40 } S40A } S41 } C42 }	107 00183	S61 } S62 }	106 00446	Aerial coil FM Antennenspool FM Antennenspule FM Bob. d'antenne FM Bob. de antena FM	C31 } C32 } C33 } C35 } C41 } C36 } C31 }	C 280 AA/PA7K
S13 }	106 00342	Oscillator coil SW Oscillatortropfen KG Oscillatortropfen KW Bob. d'oscillateur OC Bob. de oscillateur OC	S42 } S43 } S44 } C43 }	107 00184	S61 } S62 }	107 00439	FM unit FM-Einheit Unidad FM Unidad de FM	C53 } C55 } C59 } C70 } C71 }	069 00536 069 00523 069 00561 069 00569
C1 }	49 002 57	Tuning capacitor Afstemcondensator Drehkondensator Condensateur variable Condensador variable	S45 } S46 } S47 } C44 }	071 00527 071 00528 R39 R45	R31 } R32 } R34 } R39 } R45 }	071 00527 071 00528 E 097 AC/IK E 091 AC/5008	Potentiometer Potentiometer Potentiometer Potenciômetro Potenciômetro	C72 } C73 } C81 } C77 }	

S	55	52	50	51	53	54																		
C	67						71	66	74	68	65	69	70	75	64	60	63	61						
R		49					44	45	48	47	53	40	50	42	52	36	39	37	41	43	51	35	30	38



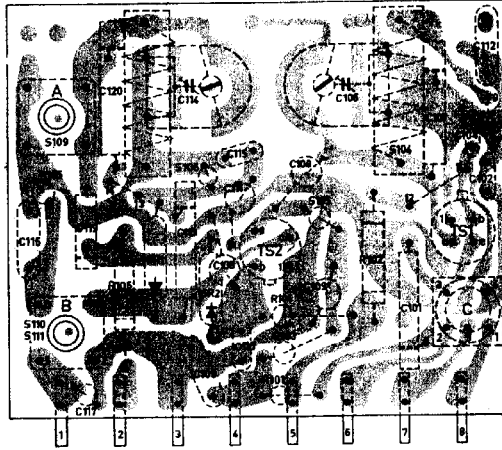
TRA372 A

S																					54	53	51	50	52	55	
C	61	63	60	64	75	70	69	65	68	74	66	71														67	
R			38	30	35	51	43	41	37	39	36	52	42	50	40	53	47	48	45	44							49



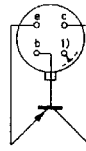
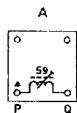
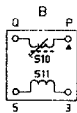
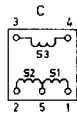
TRA371 A

S	A(109)	B(110-111)	107	106	105	104	C
C	116	117	119	120	113	114	115
R	105	106	101	104	103	102	



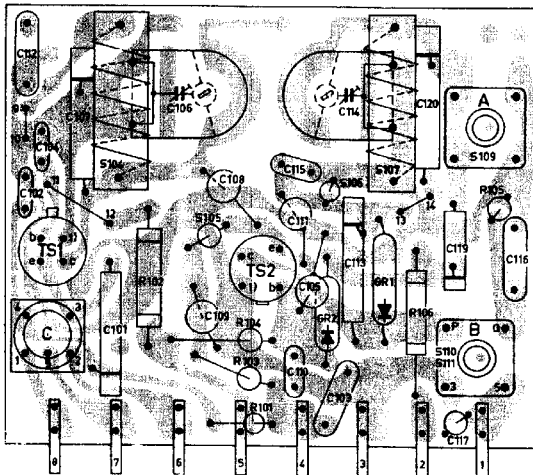
TRA365 A

TS1-2



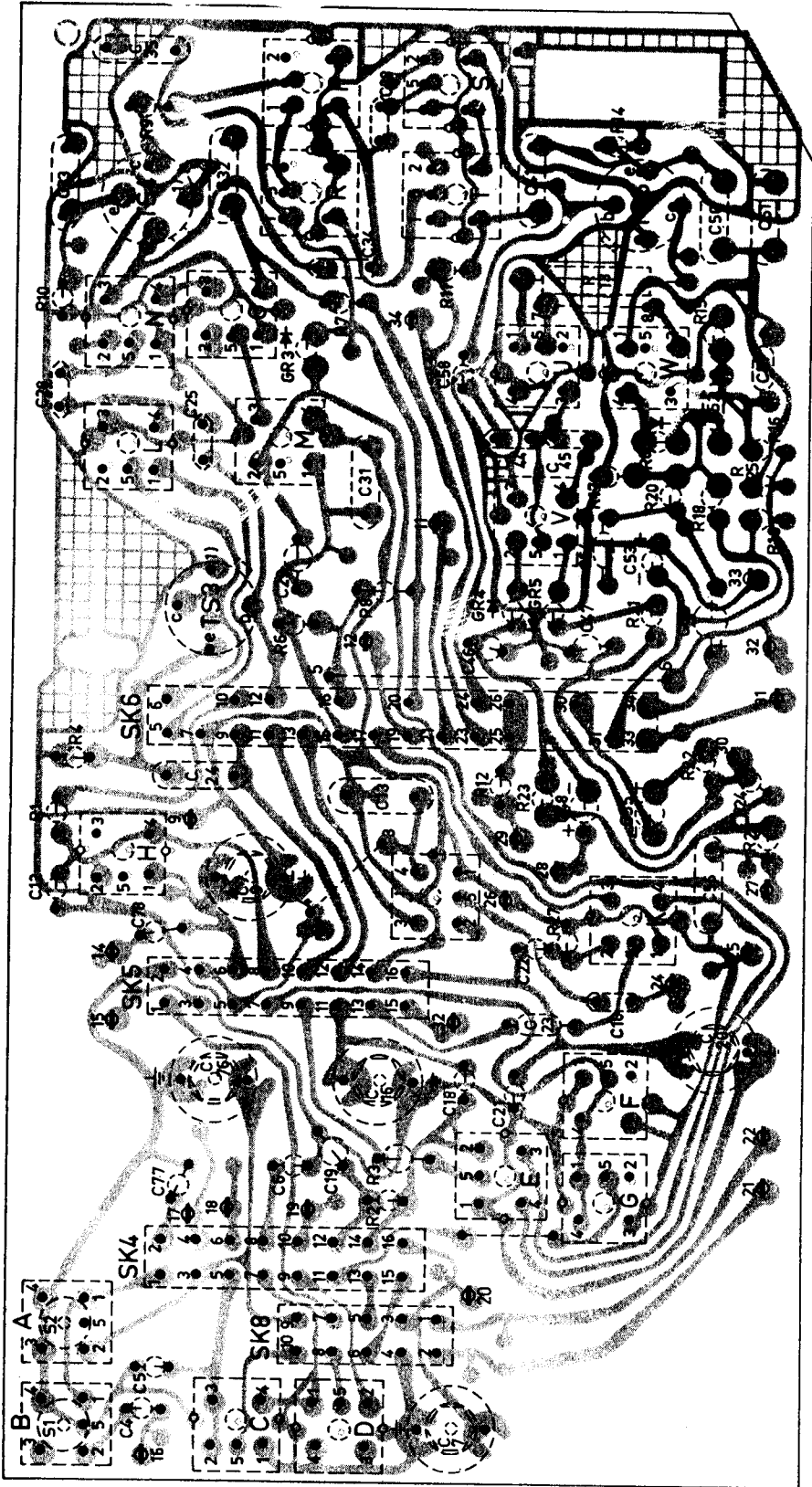
TRA361

S	C	104	105	106	107	B(110-111)	A(109)
C	112	102	104	107	101	106	109
R		102	103	104	101	106	105

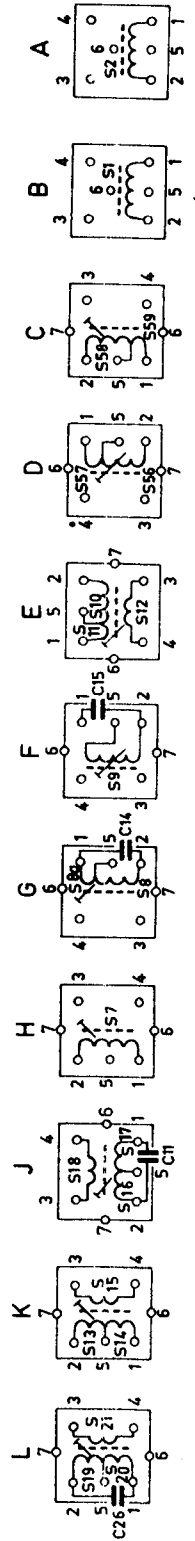


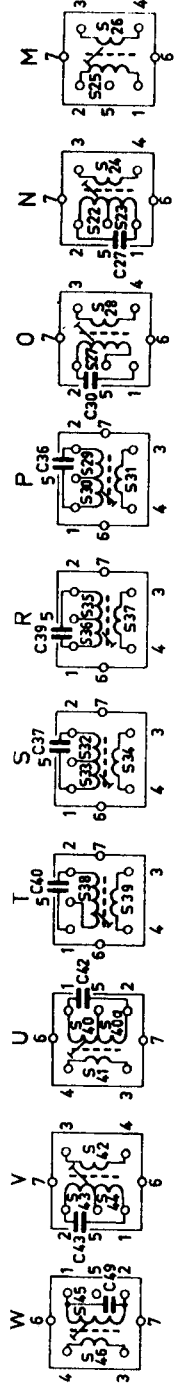
TRA366 A

S	BCD	A	G	E	F	K	J	H	V	L	M	U	W	N	O	RT	P	S																										
C	7	4	5	77	6	19	21	18	76	16	20	23	10	22	78	12	9	56	46	47	59	29	53	54	31	24	25	44	45	28	52	58	57	34	50	51	33	32	41	38				
R					2	3					26	23	12	24	4	22	6	21	8	15	19	18	20	25	19	16	15	10	7	13	11	14	9											



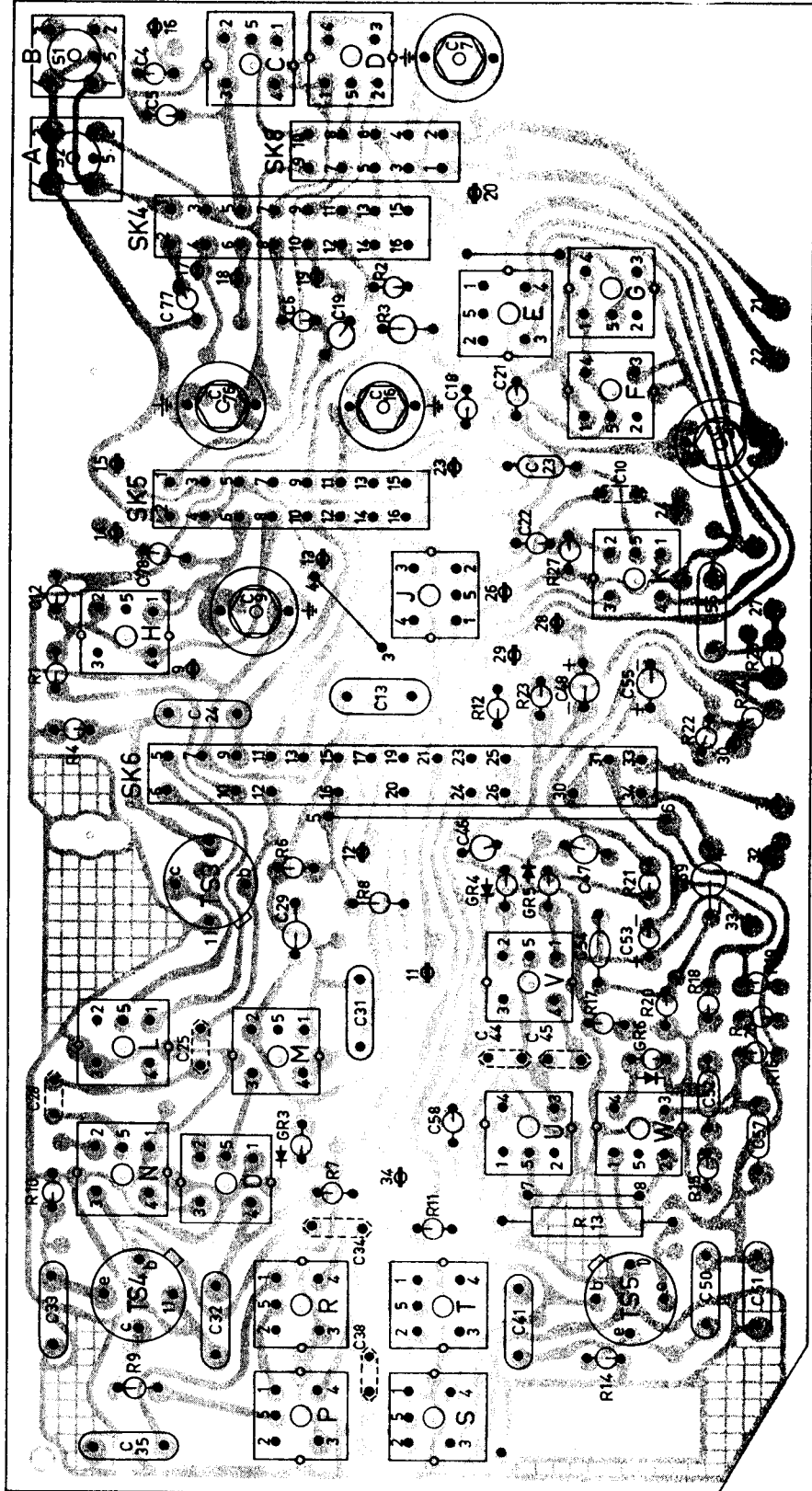
TRA368 A



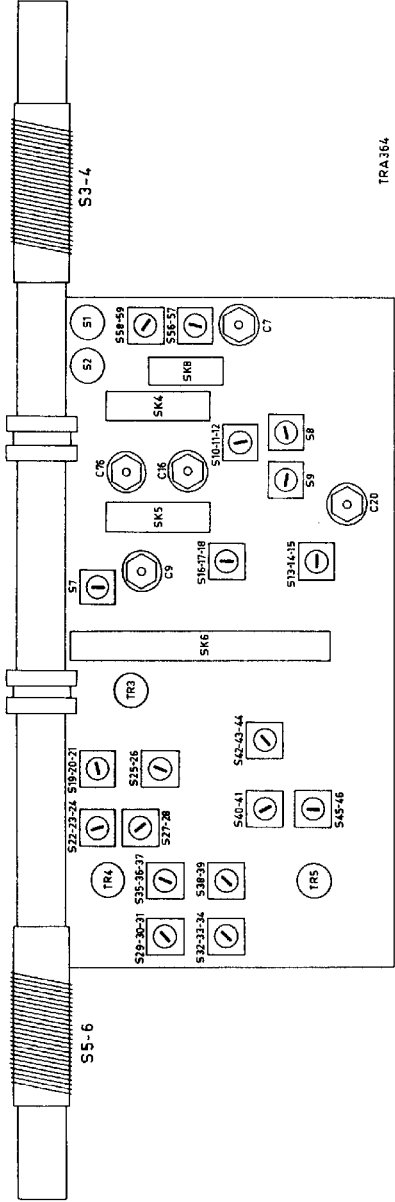


TRA362A

S	P	T	R	O	N	W	U	M	L	V	H	J	K	F	E	G	A	D	C	B																									
C	35	38	41	32	33	51	50	34	57	58	25	28	45	44	25	24	31	54	29	59	47	45	24	13	48	55	56	9	12	78	22	10	23	20	16	76	18	21	19	6	77				
R	9	14						11	13	7	10	15	16	19	25	20	18	19	15	8	21	6	22	4	24	12	23	26	27															3	2

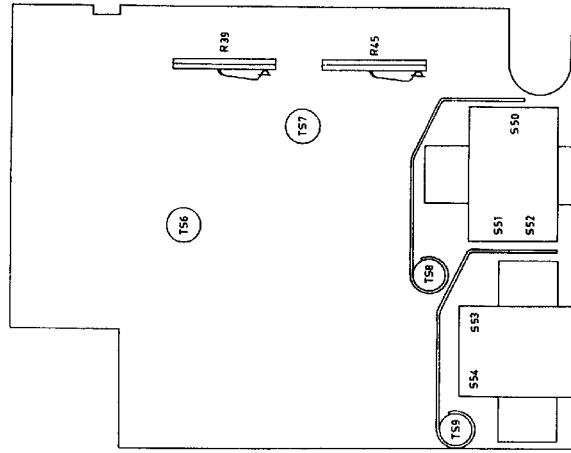


TRA367 A

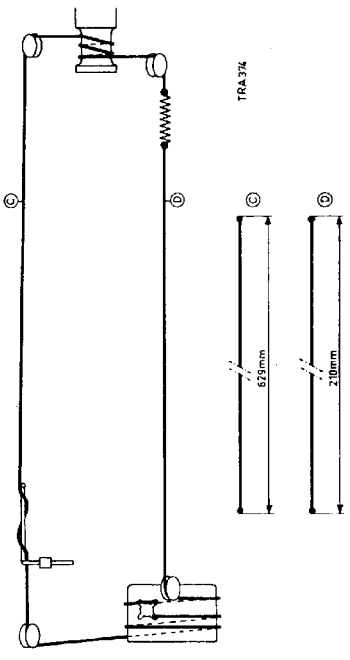
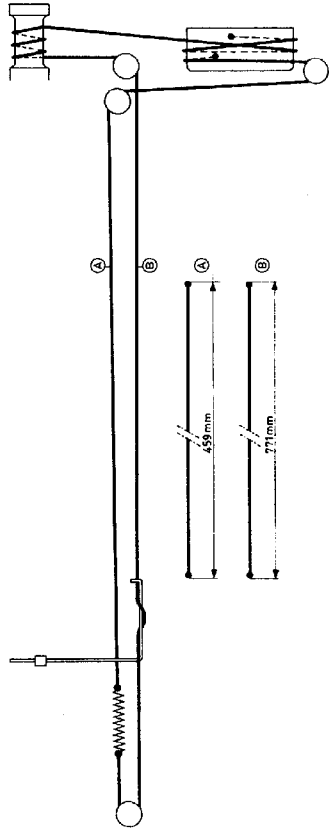
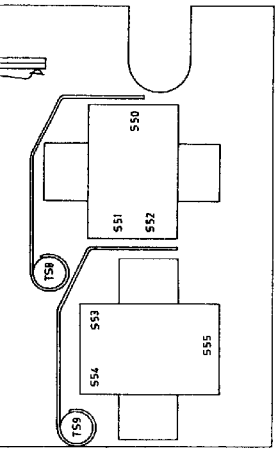


TRA 364

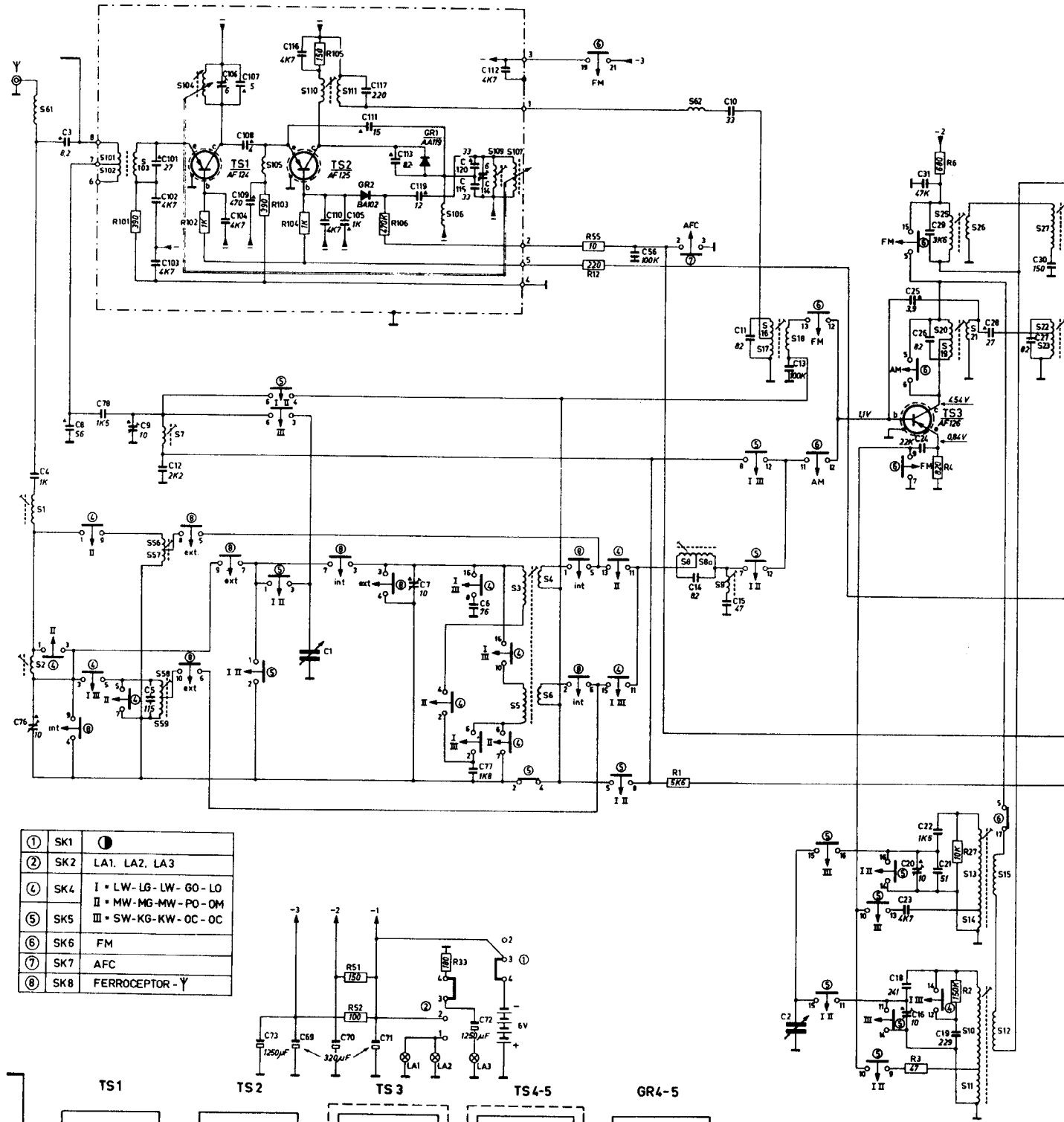
servo-circum	Push button Bouton poussee Bouton pouslon Pulsador	Variable capacitor Beccondensator Condensateur variable Condensador variable	Signal Signal Signal Signal Señal	Trim Afrregelen Ajustar Ajustar Ajustarse	Output voltage Uitgangspanning Salida Tension de sortie Tension de salida
IF circuits IF-Kreisläufe Circuitos HF Circuitos de FI	7	1622 kc/s via 33000 PF	S39/C40 S37/C50 C1 C1 C1	S45-46 S35-391 S25-56-37 S24-261 S27-28 S61-S9	Max. Min.
	6	156 kc/s	Y	S10-11-12 S28-59	
	7	1500 kc/s	Y	C16; C76	Max.
	Repeat - Herhalen - Wiederholen - Repetir - Repetirse	350 kc/s	Y	S56-57	
	6	156 kc/s	156 kc/s	S5-6	
	7	150 kc/s	150 kc/s	S3-4	Max.
	Repeat - Herhalen - Wiederholen - Repetir - Repetirse	1500 kc/s	1500 kc/s	C7	
	9	6,25 Mc/s 11,8 Mc/s	6,25 Mc/s 11,8 Mc/s	S15-14-15;187 C20; S9	Max.
	Repeat - Herhalen - Wiederholen - Repetir - Repetirse				
			S32; C37	S40-41	Max. 2V
		10,7 Mc/s	S42-43-44	S42-43-44	CV DV
	9	37,0 Mc/s via 1500 PF	S22; C27	S29-30-31; S32-33-34	S51 S52 S53 S54 S55



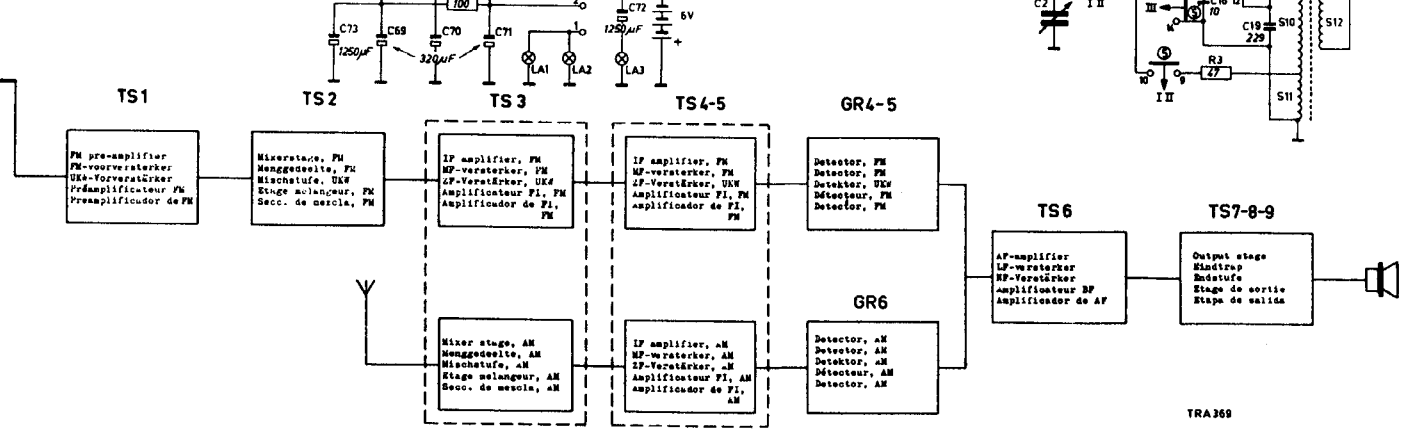
8	6,425 Mc/s 11,8 Mc/s	6,425 Mc/s 11,8 Mc/s	813-14-15; 87 020; 09	Max.
Repeat - Wiederholen - Repetieren - Repetitione				
9	87,0 Mc/s	10,7 Mc/s via 1500 pf	S 2; C 37 S 40-41	Max. BY
			S 22; C 27 S 16; C 11	BY DF
9	88 Mc/s 108 Mc/s 96 Mc/s	87,0 Mc/s	S 109; S 110 S 114	Max.
			S 108; S 107	
IP circuits HF-Kreisläufe ZF-Kreise MP Zirkuiten des FI				
F circuits HF-Kreisläufe HF-Kreise Circuits des HF				



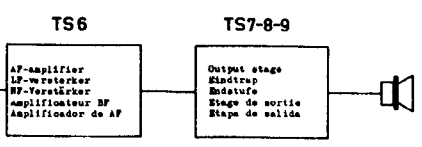
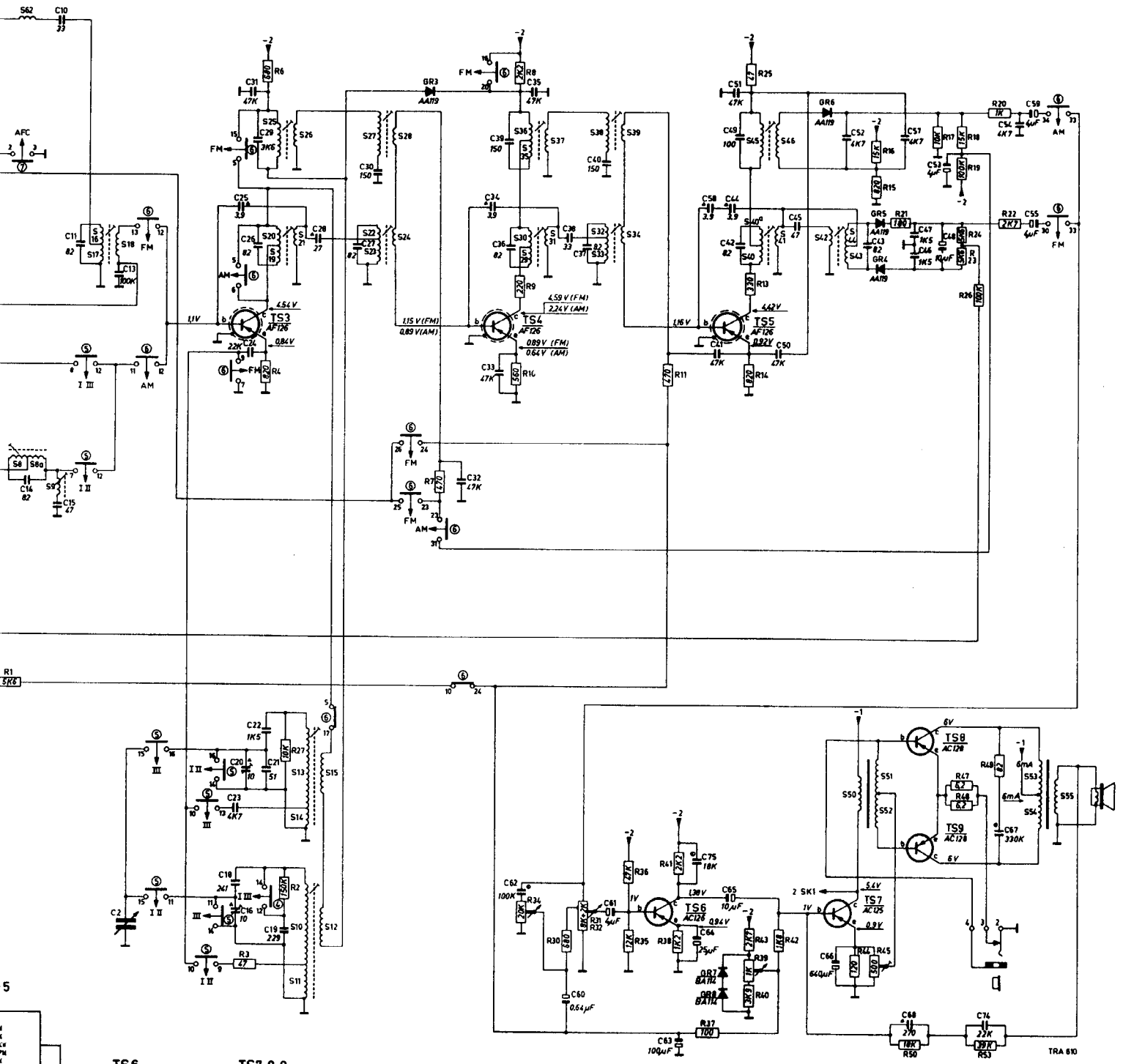
S	61	2	101	102.103	7	56	57	58	59	106	107	105	110	111	106	109	107	3	4	5	6	62	8	9a	9	16	17	18	28	26	20	19	21	13	14	15	10	11	12	27	28	27	30										
C	4	75	3	8	78	9	101	102	103	12	5	106	107	108	109	110	111	112	113	114	7	120	115	14	6	72	112	77	32	55	12	56	14	10	15	11	13	2	31	29	25	26	24	27	20	21	18	16	19	28	27	30	
R																																																					



1	SK1	●
2	SK2	LA1, LA2, LA3
4	SK4	I = LW-LG-LW-GO-LO II = MW-MG-MW-PO-OM
5	SK5	III = SW-KG-KW-OC-OC
6	SK6	FM
7	SK7	AFC
8	SK8	FERROCEPTOR-γ



62, 8, 9a, 9, 16, 17, 18	29, 26, 20, 19, 21, 13, 14, 15, 10, 11, 12, 27, 28, 22, 23, 24	36, 35, 37, 30, 29, 31, 36, 39, 32, 33, 34	45, 46, 40a, 40, 41	42, 44, 43, 50, 51, 52	53, 54, 55
1, 10, 15, 11, 12, 2	31, 29, 25, 26, 24, 22, 20, 21, 18, 16, 19, 28, 27, 30	32, 34, 38, 36, 33, 35, 62, 60, 38, 37, 40, 61	63, 64, 75	58, 44, 48, 51, 41, 42, 75, 64, 66, 50, 45, 06, 52, 43	57, 47, 48, 68, 53, 48, 74, 54, 58, 55, 87
	3, 6, 4, 27, 2	7	8, 9, 30, 34, 30, 31, 32, 36, 35	11, 41, 38, 37, 26, 13, 43, 38, 40, 42	44, 45, 16, 15, 21, 50, 17, 18, 16, 24, 23, 26, 47, 48, 20, 22, 48, 53



- ▲ 904/...
- △ 904/P...
- 906/L...
- ▲ 908/P...