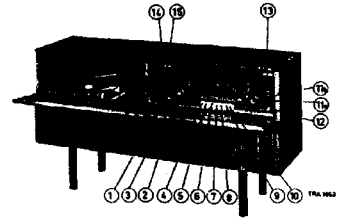


PHILIPS Service

RADIO GRAM

F7X52A/00/01/16/66



① Bass control
Lage-tonenregelaar R65
Contrôle des graves R64
Bassregler
Control de bajas

② Volume control +
Mains switch R52
Volumeregelaar + R53
netzschakelaar R54
Contrôle de volume R55
interrupteur de réseau SK M
Control de volumen +
interrupteur de red

③ Ferroceptor
Ferroceptor

④ Rapido sound SK-A

⑤ PU switch
PU-schakelaar SK-B
Commutateur de PU SK-B
TA-Schalter
Commutador de PU

⑥ LW switch
LG-schakelaar SK-C
Commutateur de GO SK-C
LW-Schalter
Commutador de OL

⑦ Aerial switch
Antenne-schakelaar SK-G
Commutateur d'antenne SK-G
Antennenschalter
Commutador de antena

⑧ MW switch
MG-schakelaar SK-D
Commutateur de PO SK-D
MW-Schalter
Commutador de OM

⑨ SW2 switch
KG2-schakelaar SK-E
Commutateur de OC2 SK-E
KW2-Schalter
Commutador de OC2

⑩ SW3 switch SK-D
KG3-schakelaar SK-D
Commutateur de OC3 +
KW3-Schalter SK-E
Commutador de OC3

⑪ FM switch SK-F
FM-schakelaar SK-F
Commutateur de FM SK-F
UKW-Schalter
Commutador de FM

⑫ Tuning Afstemming { C7
Syntonisation { C8
Abstimmung { S405
Sintonía { S407

⑬ Treble control R72
Hoog-tonenregelaar R72
Contrôle des aigus R73
Höheregler
Control de altas

⑭ Balance control R57
Balansregelaar R57
Contrôle de balance R57
Balanceregler
Control de balanceo

⑮ AFC SK-K

⑯ Mono-stereo switch SK-H
Mono-stereo-schakelaar SK-H
Comm. de mono-stéréo SK-H
Mono-Stereo-Schalter
Comm. mono-estéreo

SPECIFICATION	SPECIFICATIE	SPECIFICACION	SPEZIFIKATION	SPECIFICACION
Loudspeakers 4xAD3690M (5 Ω)	Luidsprokers 4xAD3690M (5 Ω)	Haut-parleurs 4xAD3690M (5 Ω)	Lautsprecher 4xAD3690M (5 Ω)	Altavos 4xAD3690M (5 Ω)
IF (AM) 452 kc/s (50/01)	MF (AM) 452 kc/s (50/01)	FI (AM) 452 kc/s (50/01)	ZF (AM) 452 kc/s (50/01)	FI (AM) 452 kc/s (50/01)
IF (FM) 10,7 Mc/s	MF (FM) 10,7 Mc/s	FI (FM) 10,7 Mc/s	ZF (FM) 10,7 Mc/s	FI (FM) 10,7 Mc/s
Mains voltages 110-127-145-165-220-245 V	Netspanningen 110-127-145-165-220-245 V	Tensions de réseau 110-127-145-165-220-245 V	Netzspannungen 110-127-145-165-220-245 V	tenciones de red 110-127-145-165-220-245 V
Consumption 95 W	Verbruik 95 W	Consommation 95 W	Verbrauch 95 W	Consumo 95 W
Output 2x3 W	Uitgangsvermogen 2x3 W	Puissance 2x3 W	Ausgangsleistung 2x3 W	Potencia de salida 2x3 W
Dimensions 1180x704x360 mm	Afmetingen 1180x704x360 mm	Dimensions 1180x704x360 mm	Abmessungen 1180x704x360 mm	Dimensiones 1180x704x360 mm
Record changer AG 1025W-03	Platenwisselaar AG 1025W-03	Platten-Changer de disque AG 1025W-03	Plattenwechsler AG 1025W-03	Cambiadiscos AG 1025W-03
Wave ranges - Golfgebieden - Gammas d'ondes - Wellenbereiche - Árgenes de ondas				
LW - LG - GO - LW - OL : 2000 - 750 m		(150 - 400 kc/s)		
MW - MG - PO - MW - OM : 580 - 185 m		(517,2 - 1622 kc/s)		
SW2 - KG2 - OC2 - KW2 - OC2 : 50,8 - 16,5 m		(5,9 - 18,2 Mc/s)		
SW3 - KG3 - OC3 - KW3 - OC3 : 181,9 - 57,69 m		(1,65 - 5,2 Mc/s)		
FM - FM - FM - UKW - FM :		(87,5 - 108 Mc/s)		

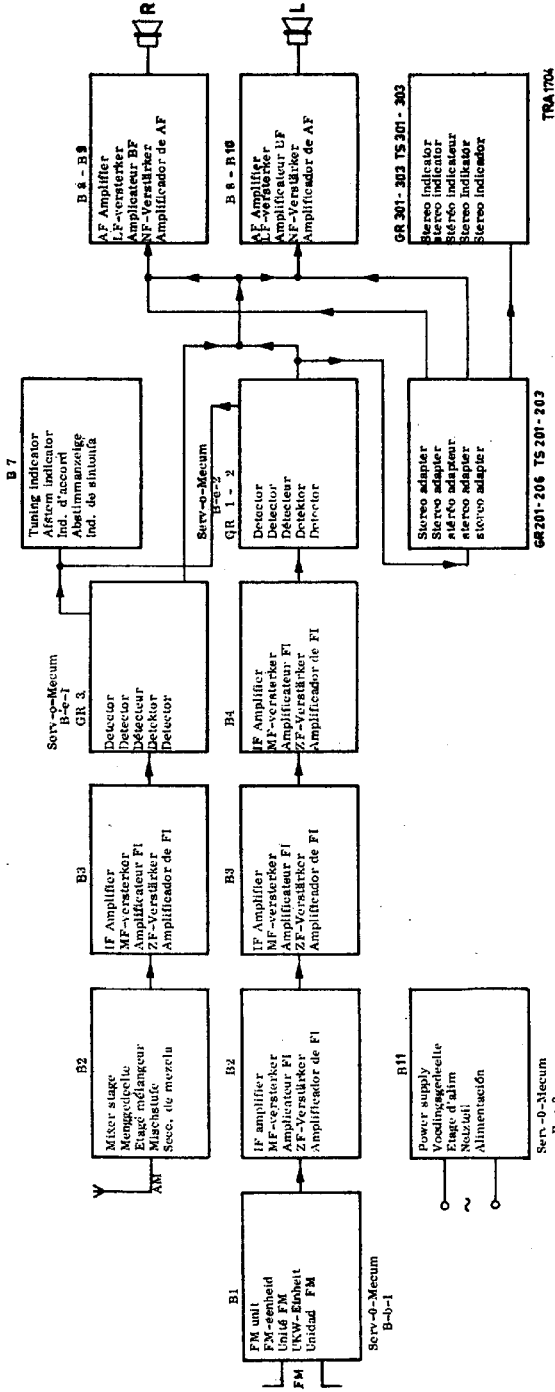
Valves - Buizen - Tubes - Röhren - Vakiulus

B1 - ECC85	LA1 - 8009D/71
B2 - BCH81	LA2 - 8009D/71
B3 - EF89	LA3 - 8009D/71
B4 - EF183	LA4 - 8024D/71
B7 - EM87	LA5 - 7121D
B8 - EUC83	LA6 - 8024D/71
B9 - ECL86	
B10 - ECL86	
B11 - EZ81	

Transistors - Diodes

TS201, 202, 203 - AP126	GR1, 2	- AA119
TS301, 302 - AC125	GR3	- OA85
TS303 - AC127	GR201 ÷ 206, 303	- AA119
	GR301, 302, 304	- OA200
	GR400, 401	- OA2206

SERVICE INFORMATION										
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- 1) Unless stated otherwise, the signals are applied to the aerial socket via a normal dummy-aerial.
- 2a) Apply an unmodulated signal of 10,7 Mc/s to g1B4 via 1500 pF.
- 2) Connect a diode voltmeter between junction R23, C53 and earth (in series with 100 kΩ).
Trim S40 for max. reading on the diode voltmeter.
- 3a) Apply an F.M. signal to g1B4 via 1500 pF (frequency 10.7 Mc/s - modulation frequency 400 c/s frequency sweep 15 kc/s).
- 3) Trim S44 for max. reading on the L.F. valve voltmeter.
- 4a) Apply an A.M. signal to g1B4 via 1500 pF (frequency 10.7 Mc/s - modulation frequency 400 c/s).
- 4) Trim S42, 43 for min. reading (0 V) on the L.F. valve voltmeter.
- 5a) Apply an F.M. signal to g1B4 (frequency 10.7 Mc/s - modulation frequency 400 c/s - frequency sweep 15 kc/s).
- 5) Trim S44 for max. reading on the L.F. valve voltmeter and for 0 V on the diode voltmeter.
- 6a) Apply an unmodulated signal of 10.7 Mc/s via 1500 pF.
- 6) Connect a diode voltmeter (D.V.) between junction R23, C53 and earth (in series with 100 kΩ).

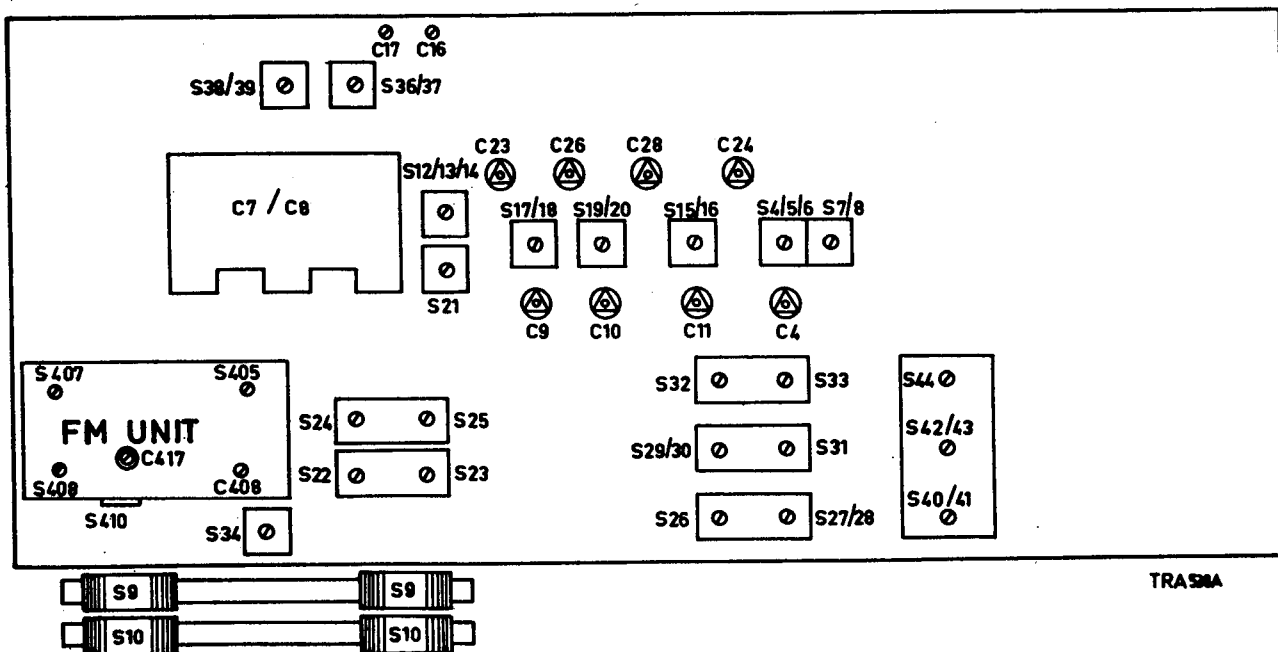
- 1) Tenzij anders aangegeven, worden de signalen via een normale kunstantenne aan de antennebus toegevoerd.
- 2a) Ongemoduleerd signaal van 10,7 Mc/s via 1500 pF aan g1B4 toevoeren.
- 2) Sluit diodevoltmeter aan tussen knooppunt R23, C53 en aarde (in serie met 100 kΩ).
S40 afregelen op max. uitslag diodevoltmeter.
- 3a) F.M. signaal toevoeren via 1500 pF aan g1B4 (frequentie 10,7 Mc/s - modulatie frequentie 400 Hz - frep. zwaai 15 kc/s).
- 3) S44 afregelen op max. uitslag van L.F. buisvoltmeter.
- 4a) A.M. signaal toevoeren via 1500 pF aan g1B4 (frequentie 10,7 Mc/s - modulatie frequentie 400 Hz).
- 4) S42,43 afregelen op min. uitslag (0 V uitslag) van L.F.-buisvoltmeter.
- 5a) F.M. signaal toevoeren via 1500 pF aan g1B4 (frequentie 10,7 Mc/s - modulatie frequentie 400 Hz - frep. zwaai 15 kc/s).
- 5) S44 afregelen op max. uitslag van L.F.-buisvoltmeter en op 0 V van de diodevoltmeter.
- 6a) Ongemoduleerd signaal van 10,7 Mc/s via 1500 pF toevoeren.
- 6) Diodevoltmeter (D.V.) aansluiten tussen knooppunt R23, C53 en aarde (in serie met 100 kΩ).

- 1) Sauf indication contraire, tous les signaux sont appliqués à la douille d'antenne par l'intermédiaire d'une antenne normale fictive.
- 2a) Signal nonmodulé de 10,7 Mc/s par l'intermédiaire de 1500 pF à g1B4.
- 2) Intéresser le voltmètre à diode entre le noeud R23, C53 et la terre (en série avec 100 kΩ).
Régler S40 à la déviation maximale du voltmètre à diode.
- 3a) Appliquer un signal F.M. à g1B4 par l'intermédiaire de 1500 pF (fréquence 10,7 Mc/s - fréquence de modulation 400 Hz - balayage de fréquence 15 kc/s).
- 3) Régler S44 à la déviation maximale du voltmètre électronique B.F.
- 4a) Appliquer un signal A.M. à g1B4 par l'intermédiaire de 1500 pF (fréquence 10,7 Mc/s - fréquence de modulation 400 Hz).
- 4) Régler S42, 43 à la déviation minimale (0 V) du voltmètre électronique BF.
- 5a) Appliquer un signal F.M. à g1B4 par l'intermédiaire de 1500 pF (fréquence 10,7 Mc/s - fréquence de modulation 400 Hz - balayage de fréquence 15 kc/s).
- 5) Régler S44 à la déviation maximale du voltmètre électronique BF et à 0 V du voltmètre à diode.
- 6a) Signal nonmodulé de 10,7 Mc/s par l'intermédiaire de 1500 pF.
- 6) Intéresser le voltmètre à diode (D.V.) entre le noeud R23, C53 et la terre (en série avec 100 kΩ).

- 1) Wenn nicht anders angegeben, werden die Signale der Antennenbuchse über eine normale Kunstantenne zugeführt.
- 2a) Unmoduliertes Signal von 10,7 MHz über 1500 pF g1B4 zuführen.
- 2) Diodenvoltmeter zwischen Knotenpunkt R23, C53 und Erde anschliessen (in Serie mit 100 kΩ).
S40 auf maximalen Ausschlag auf dem Diodenvoltmeter abgleichen.
- 3a) g1B4 über 1500 pF ein FM-Signal (Frequenz 10,7 MHz, Modulationsfrequenz 400 Hz, Frequenzhub 15 kHz) zuführen.
- 3) S44 auf maximalen Ausschlag des NF-Röhrenvoltmeters abgleichen.
- 4a) g1B4 ein AM-Signal (Frequenz 10,7 MHz, Modulationsfrequenz 400 Hz) über 1500 pF zuführen.
- 4) S42, 43 auf minimalen Ausschlag (0 V Ausschlag) des NF-Röhrenvoltmeters abgleichen.
- 5a) g1B4 ein FM-Signal (Frequenz 10,7 MHz, Modulationsfrequenz 400 Hz, Frequenzhub 15 kHz) über 1500 pF zuführen.
- 5) S44 aus maximalen Ausschlag des NF-Röhrenvoltmeters und auf 0 V des Diodenvoltmeters abgleichen.
- 6a) Unmoduliertes Signal von 10,7 MHz über 1500 pF zuführen.
- 6) Diodenvoltmeter (D.V.) zwischen Knotenpunkt R23, C53 und Erde anschliessen (in Serie mit 100 kΩ).

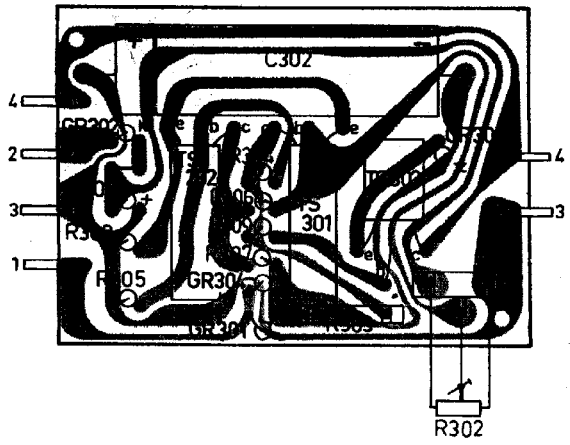
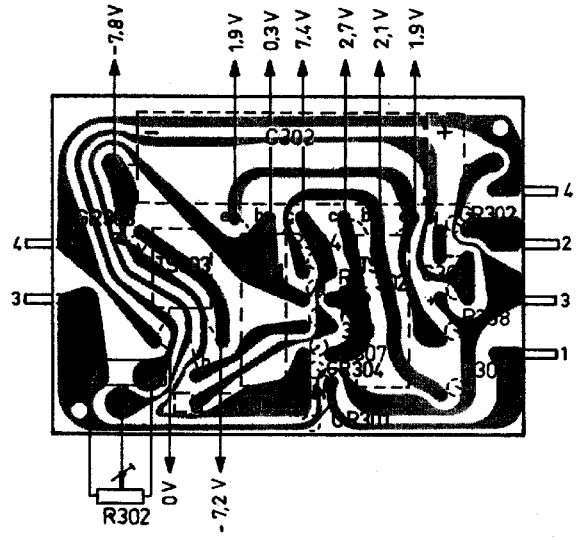
- 1) Salvo indicación contraria, todas las señales son aplicados a la hembrilla de antena a través de un manguito de antena.
- 2a) Aplíquese una señal sin modular de 10,7 Mc/s a través de 1500 pF a g1B4.
- 2) Conéctese el voltímetro de diodo entre la unión R23, C53 y tierra (en serie con 100 kΩ).
Ajústese S40 a la desviación máxima del voltímetro de diodo.
- 3a) Aplíquese una señal de F.M. a través de 1500 pF a g1B4 (frecuencia 10,7 Mc/s, frecuencia de modulación 400 c/s - excursión de frecuencia 15 kc/s).
- 3) Ajústese S44 a desviación máxima del voltímetro electrónico de B.F.
- 4a) Aplíquese la señal de A.M. a través de 1500 pF a g1B4 (frecuencia 10,7 Mc/s - frecuencia de modulación 400 c/s).
- 4) Ajústense S42, 43 a desviación mínima (desviación de 0 V) del voltímetro electrónico de B.F.
- 5a) Aplíquese la señal de F.M. a través de 1500 pF a g1B4 (frecuencia 10,7 Mc/s, frecuencia de modulación 400 c/s, excursión de frecuencia 15 kc/s).
- 5) Ajústese S44 a desviación máxima del voltímetro electrónico de B.F. y a 0 V del voltímetro de diodo.
- 6a) Aplíquese una señal sin modular de 10,7 Mc/s a través de 1500 pF.
- 6) Conéctese el voltímetro de diodo (DV) entre la unión R23, C53 tierra (en serie con 100 kΩ).

Serv-o-mecum E-a-1 E-a-2 E-a-3	Wave ranges Golflengte Gammes d'ondes Wellenbereiche Margenes de ondas	Pointer at Wijzer op Aiguille à Zeiger an Aguja en	Signal Signal Signal Signal Señal	Trim Afregelen Régler Abgleichen Ajustense	Indication Aanwijzing Indication Anzeige Indicación		
IF-MF-FI-ZF-FI (AM)	MW -MG -PO -MW -OM	1620 kc/s	460 kc/s (/66) - g1B2 452 kc/s (/00/01) via 33 kP	S33, S32, S24, S25	Max. output		
		517 kc/s	460 kc/s (/66) 452 kc/s (/00/01)	S34	Min. output		
RF HF HF HF RF (AM)	SW2-KG2-OC2-KW2-OC2	550 kc/s	6,25 Mc/s	S14, S37	Max. output		
	SW3-KG3-OC3-KW3-OC3		1,75 Mc/s	S16, S39			
	MW -MG -PO -MW -OM		550 kc/s	S18, S6			
	LW -LG -GO -LW -OL		156 kc/s	S20, S7			
	MW -MG -PO -MW -OM	1500 kc/s	380 kc/s	C28, C11			
	SW3-KG3-OC3-KW3-OC3		1500 kc/s	C26, C4			
	SW2-KG2-OC2-KW2-OC2		4,84 Mc/s	C24, C17			
			17,05 Mc/s	C23, C16			
	Repeat - Herhalen - Répéter - Wiederholen - Repitarse						
	MW -MG -PO -MW -OM	550 kc/s	550 ko/s	S10			
	LW -LG -GO -LW -OL		156 ko/s	S9			
	MW -MG -PO -MW -OM	1500 kc/s	380 ko/s	C10			
MW -MG -PO -MW -OM	1500 ko/s		C9				
IF MF FI (FM) ZF (UKW) FI	FM UKW	87,5 Mc/s	2a)	S40	2)		
			3a)	S41	3)		
			4a)	S42	4)		
			5a)	S44	5)		
			6a)	S27	S29/30	Max. DV 6)	
				S28	S31		
g1B3	S26, S27						
g1B2	S22, S23						
	S410, S21						
RF HF HF (FM) HF (UKW) RF		88 Mc/s	88 Mc/s	S408			
		108 Mc/s	108 Mc/s	C417			
		88 Mc/s	88 Mc/s	S408			
		108 Mc/s	108 Mc/s	C417			
		98 Mc/s	98 Mc/s	S407, C408			



Leg /00/16	4822 103 00355	Foot /00/16	4822 103 00355	Bein /00/16	4822 103 00355	Patta /00/16
Leg /01/66	4822 103 00395	Foot /01/66	4822 103 00395	Bein /01/66	4822 103 00395	Patta /01/66
Foot /00/16	4822 107 00678	Voetje /00/16	4822 107 00678	Puss /00/16	4822 107 00678	Pie /00/16
Lens	4822 162 01064	Lens	4822 162 01064	Linse	4822 162 01064	Lente
Escutcheon for lens	4822 099 00477	Siervenster voor lens	4822 099 00477	Escusson pour lentille	4822 099 00477	Ventanilla de lente
Lampholder	A3 311 15	Lamphouder	A3 311 15	Support de lampe	A3 311 15	Portalampara
Cap-protecting (lamp P.U.-part)	4822 162 01103	Beschermkapje (lamp P.U.-gedeelte)	4822 162 01103	Capot de blindage (lampe de partie P.U.)	4822 162 01103	Caperusa de protección (lámpara de parte PU)
Push button (wave range)	4822 162 01032	Druktoets (golflengte)	4822 162 01032	Touche poussoir (gamme d'ondes)	4822 162 01032	Pulsador (márgenes de ondas)
Fuse holder	974/2x20	Zekeringhouder	974/2x20	Porte fusible	974/2x20	Portafusible
Push button (mono-stereo)	4822 162 01036	Druktoets (mono-stereo)	4822 162 01036	Touche poussoir (mono-stereo)	4822 162 01036	Pulsador (mono-stereo)
Knob (1,12)	4822 162 01095	Knop (1,12)	4822 162 01095	Bouton (1,12)	4822 162 01095	Botón (1,12)
Knob (11a)	4822 116 00907	Knop (11a)	4822 116 00907	Bouton (11a)	4822 116 00907	Botón (11a)
Knob (11b,2)	4822 116 00906	Knop (11b,2)	4822 116 00906	Bouton (11b,2)	4822 116 00906	Botón (11b,2)
Spring fix. knobs	A3 319 13	Veer bev. knoppen	A3 319 13	Ressort fix. boutons	A3 319 13	Resorte fij. botón
Knob (3)	4822 116 00908	Knop (3)	4822 116 00908	Bouton (3)	4822 116 00908	Botón (3)
Spring fix. knob (3)	A3 818 45	Veer bev. knop (3)	A3 818 45	Ressort fix. bouton (3)	A3 818 45	Resorte fij. botón (3)
Knob (13)	4822 108 00489	Knop (13)	4822 108 00489	Bouton (13)	4822 108 00489	Botón (13)
Socket (ser., PU, 1-s)	JR 303 02	Stekkerbus (ant., PU, 1-s)	JR 303 02	Douille (ant., PU, h-p)	JR 303 02	Hembra (ant., PU, altavoz)
Female plug, recorder	979/5x180	Contrasteker, magn.	979/5x180	Fiche femelle enregistreur	979/5x180	Enchufe hembra, magn.
Female plug, L-S	979/82x4	Contrasteker, luidpreker	979/82x4	Fiche femelle, h-p	979/82x4	Enchufe hembra, altavoz
Pulley (20 mm)	P4 120 10/AA	Rol (20 mm)	P4 120 10/AA	Rouleau (20 mm)	P4 120 10/AA	Rollo (20 mm)
Pulley (24 mm)	965/2,05x24	Rol (24 mm)	965/2,05x24	Rouleau (24 mm)	965/2,05x24	Rolle (24 mm)
Voitage adaptor	A3 230 90	Spanningsomschakelaar	A3 230 90	Carrousel de tension	A3 230 90	Selector de tensión
Support for ferroceptor	4822 162 01014	Houder voor ferroceptor	4822 162 01014	Support pour ferrocepteur	4822 162 01014	Soporto de ferroceptor
Magnetic catch	4822 107 00719	Magnetisch slot	4822 107 00719	Fermeture magnétique	4822 107 00719	Cierre magnético
Tuning spindle	4822 106 00468	Afstemmas	4822 106 00468	Axe d'accord	4822 106 00468	Eje de sintonía
Catch (thick) in duplex	4822 108 00661	Meenemerstift (dik) in duplex	4822 108 00661	Goupille d'entrafnement dans duplex	4822 108 00661	Patilla de arastre en duplex
Locking pin in duplex	4822 108 00662	Borgstift in duplex	4822 108 00662	Goupille de securité dans duplex	4822 108 00662	Patilla de cierre en duplex
Pulley (14 mm)	965/2,05x14	Rol (14 mm)	965/2,05x14	Rouleau (14 mm)	965/2,05x14	Rollo (14 mm)
Grommet fix. C7,8	28 725 52	Tule bev. C7,8	28 725 52	Passe-fil fix. C7,8	28 725 52	Manguito fij. C7,8
Ornamental plate above dial	4822 116 00972	Sierplaat boven schaal	4822 116 00972	Plaque ornemental au-dessus cadran	4822 116 00972	Placa ornamental arriba de cuadrante
Grip /01/66	4822 100 00238	Handvat /01/66	4822 100 00238	Poignée /01/66	4822 100 00238	Asa /01/66
FM-detection unit	4822 118 00134	Detectie-eenheid FM	4822 118 00134	Unité de détection FM	4822 118 00134	Unidad de detección FM
FM-unit	4822 107 00513	FM-eenheid	4822 107 00513	Unité de FM	4822 107 00513	Unidad de FM
Stereo indicator	4822 107 00649	Stereo-indicator	4822 107 00649	Indicateur de stéréo	4822 107 00649	Indicador de estereo
Stereo adaptor	4822 107 00338	Stereo-adaptor	4822 107 00338	Adaptateur de stéréo	4822 107 00338	Adaptador de estereo
Push button unit (wave range)	4822 107 00443	Druktoetseneenheid (golflengte)	4822 107 00443	Unité de touche poussoir (gamme d'ondes)	4822 107 00443	Unidad de pulsador (márgen de ondas)
Push button unit (mono-stereo)	4822 107 00444	Druktoetseneenheid (mono-stereo)	4822 107 00444	Unité de touche poussoir (mono-stéréo)	4822 107 00444	Unidad de pulsador (mono-estereo)
Dial NB/ZWI	4822 110 00423	Schaal	4822 110 00423	Cadran	4822 110 00423	Cuadrante

C	302	301
R	302.	303.304.306.307.309.308.305



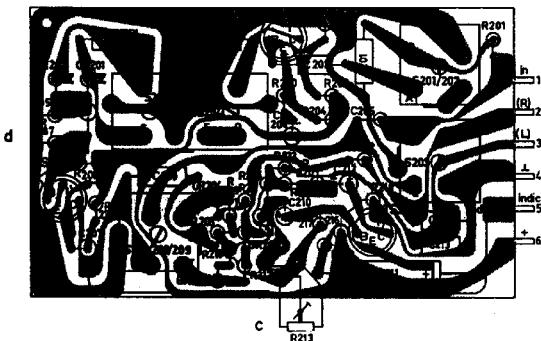
TRA1666

FM-STEREO ADAPTOR

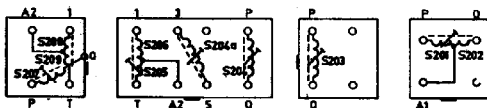
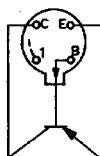
S201	Filter coil	19 ko/s	S204	} A3 494 52	IF Filter	19 ko/s	C201, 203, 206, 209	4822 069 00544
S202	Filterspoel	19 ko/s	S204a		MF-Filter	19 ko/s	C202, 205	C 285 AB/D390E
	Bobine de filtre	19 ko/s	S205		Filtre FI	19 ko/s	C204, 207, 210, 212	909/W10
	Filterspule	19 ko/s	S206		IF-Filter	19 ko/s	C208	4822 069 00545
	Bobina de filtro	19 ko/s		Filtro FI	19 ko/s			
S203	Filter coil	67 ko/s			Filter coil	38 ko/s		
	Filterspoel	67 ko/s	S207	} A3 494 55	Filtre spoel	38 ko/s	C211	909/W125
	Bobine de filtre	67 ko/s	S208		Bobine de filtre	38 ko/s	C215, 214	C 285 AA/31X
	Filterspule	67 ko/s	S209		Filterspule	38 ko/s	R213	4822 071 00858
	Bobina de filtro	67 ko/s			Bobina de filtro	38 ko/s		

S	207,208,208, 204,205,206,204	201,202, 203,
C	208,207, 206, 209,	203, 210, 204, 202, 212, 201, 205, 211 214, 213
R	205,207, 206, 208, 231, 216,209,212, 204,205,210, 223,221,220, 217,203,202,204,218,26,222,219, 213, 201,	

d



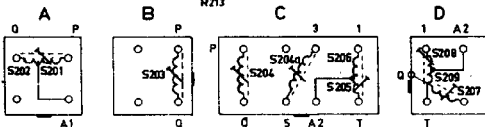
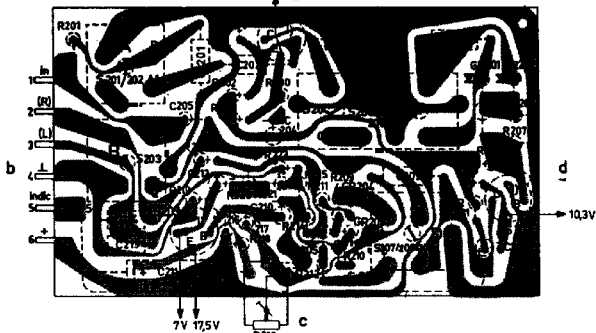
TS 201-202-203



TRA1667

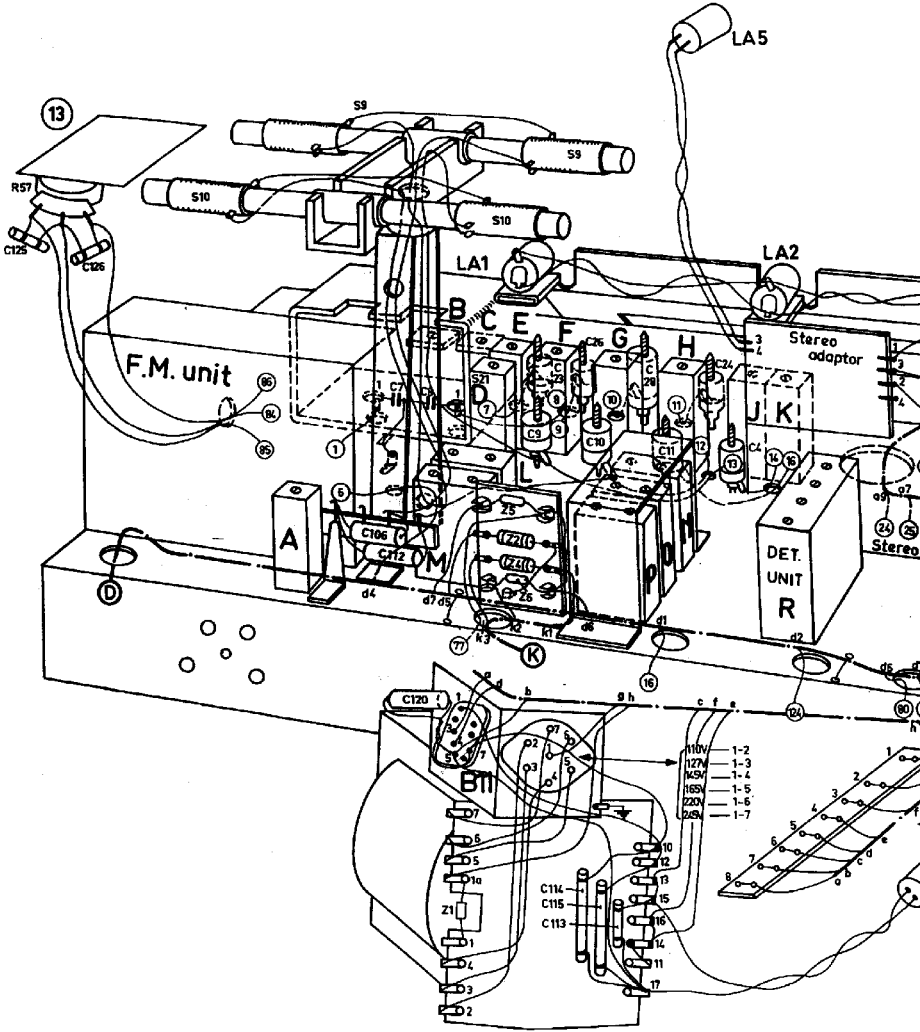
S	201,202,203,	204,	204a,	205,206,207,208,208	
C	214,213,	211,205,201,212,	202,	210, 204,	
R	201	230, 219, 222, 202,204,216,203,220, 217,218,215, 223,221,220, 215, 214,211,212,209,210,208,211, 204,205,207			

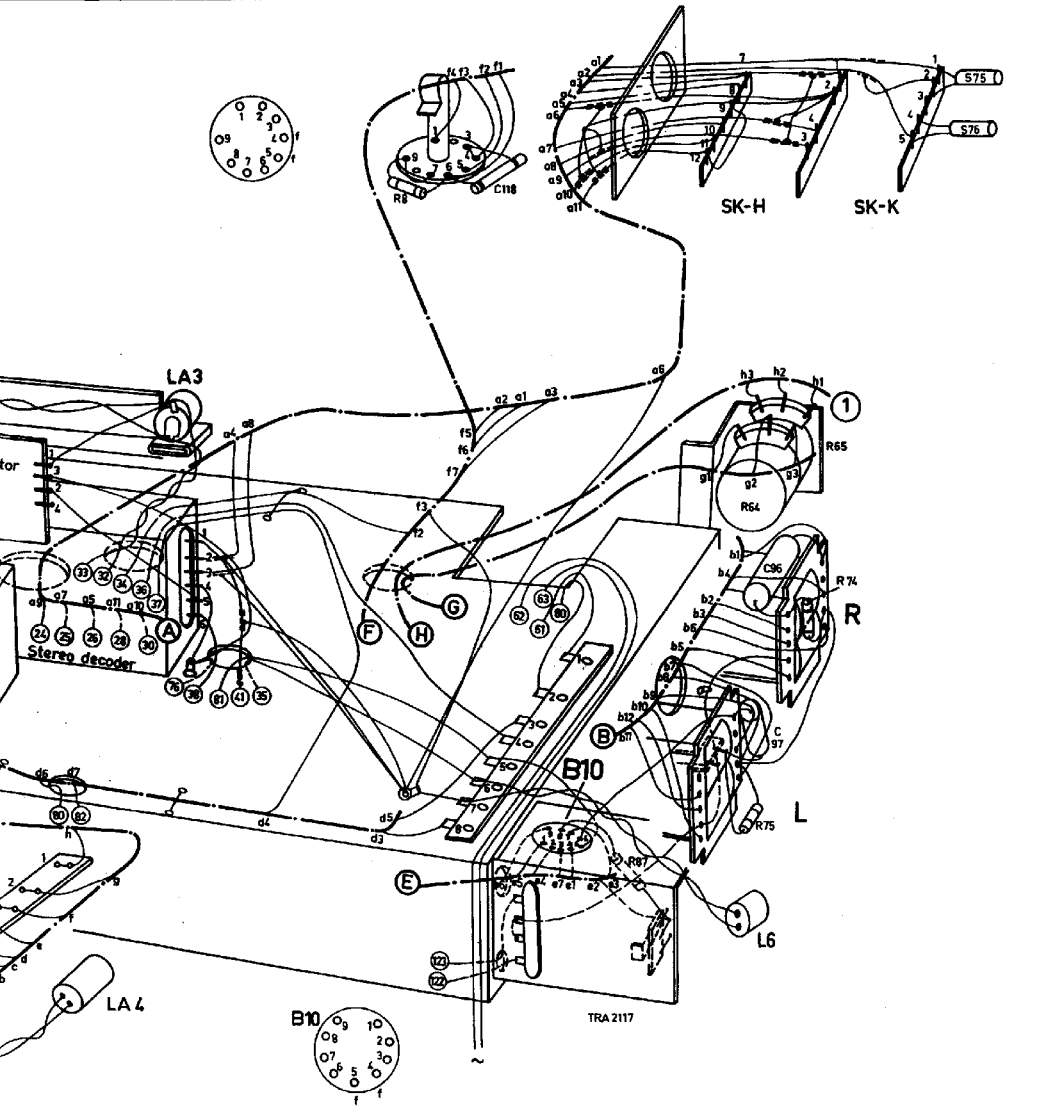
9V



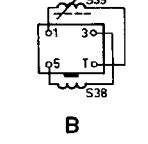
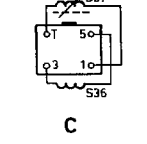
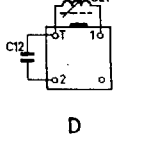
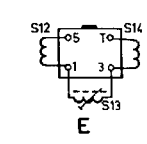
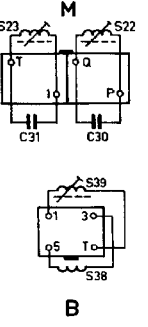
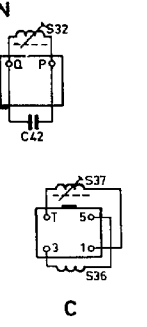
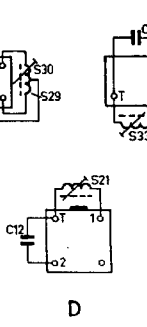
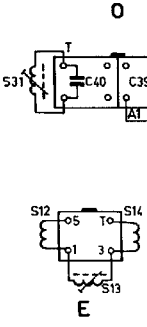
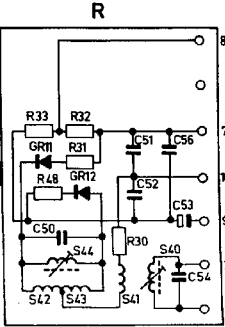
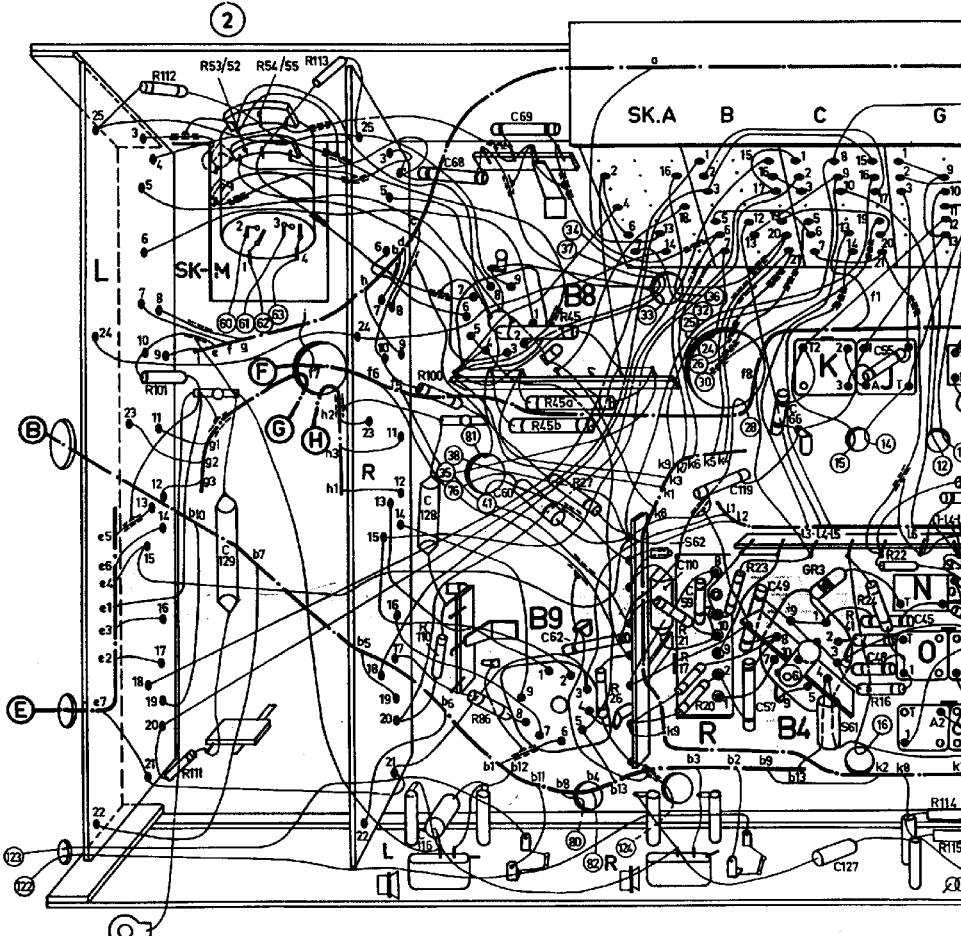
TRA1668

S		10.	A	9.	M 21 B C D.	E L	F	P G O N H.	J K.	R.
C	125.	126.		7	106.112 8 120.		9	23115.113.114.26.30	28. 11.	24. 4.
R	57.									

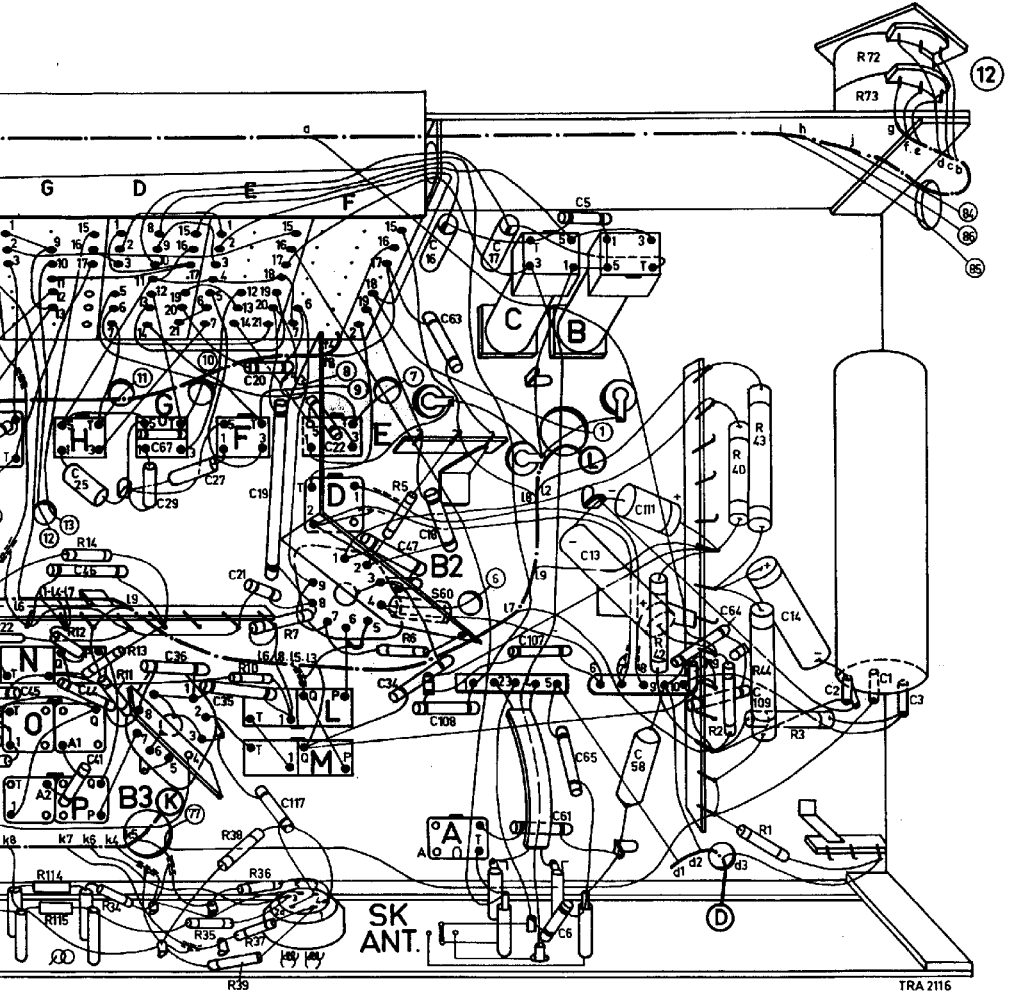




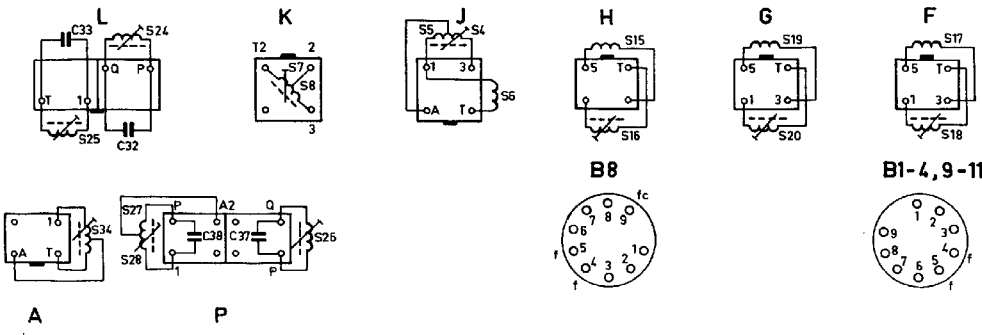
S	G.						62	61. K.			J.	N. O. P.																		
C	129.			128.	116.	88.	60.	69.	62	59.110.119			49.	57.	66.	48.	55.	127.	45.	46.										
R	112.	101.	111.	53.	52.	54.	55.	113	110.		100.	96.	45.		45a.	45b.	27.	26.	21.		17.	20.	23.	16.		41.	24.	22.	11a.	12.11



N. Q. P. H.	G.	F.	L. M. E. D.	60.	A.	C.	B.
35. 127. 45. 46. 41. 44. 25.	36. 29. 67. 27.	35.	21. 20. 19. 117. 22.	34.	47. 16. 18. 108. 63. 17.	61. 107. 6. 65. 5.	13. 58.
64. 111. 109. 14.	2. 1. 3.						
22. 114. 12. 115. 14. 13. 34.	11.	38. 35.	36. 37. 7. 10. 39.	6. 5.		42.	9. 2. 40. 43. 44. 3. 1.
							72. 73.



TRA 2116



FM unit - FM-senheid - Blook FM - DEW-Minheit - Unidad FM

Core
Form
Ferru
Kern
Núcleo

A3 779 31

Parallelcoil
Parallelspoel
Bobine en parallele
Parallelspoel
Bobina en paralelo

A3 985 08
S408

Aerialcoil
Antennecoil
Bobine antenne
Antennenspoel
Bobina de antena

S401
S402
S403

IF coil
MF-spoel
Bobina FI
ZF-Spoel
Bobina FI

S409
S410

Choke
Smorringspoel
Self
Drossel
Choque

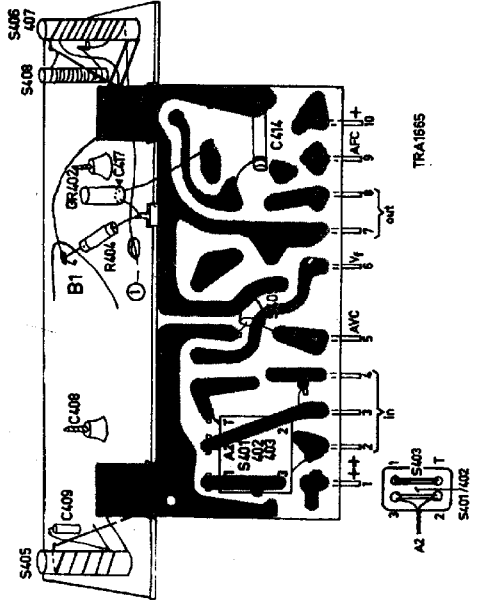
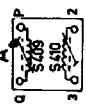
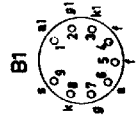
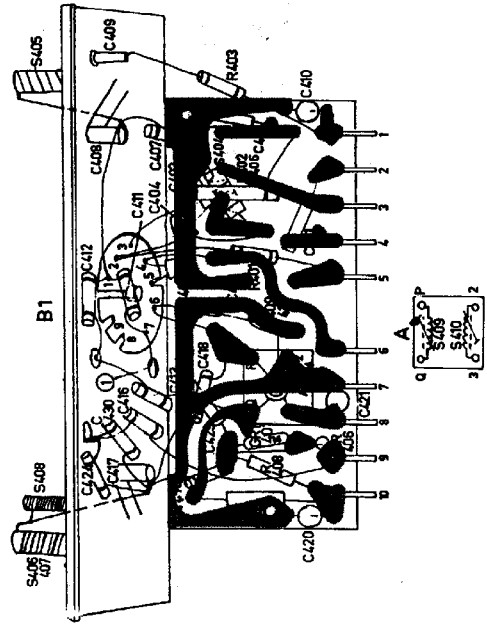
S404
A3 803 23

C423 - 4822 069 00627
E 551 AM/26+3E
E 001 AC/A2K2
E 001 AC/A10K
B8 305 80A/150K
B8 305 80A/18K
B8 305 80A/18K
B8 305 80A/1M
B8 305 80A/330K

R402)
C406)
S409 - B1 664 25

S	408.407.408	409.410.	404.	405.	406.407.
C	420.452.474.475.492.496.498.499.521.	419.422.431.432.	444.449.462.466.468.477.478.483.484.489.		
R	405.408.	409.	412.	413.	414.

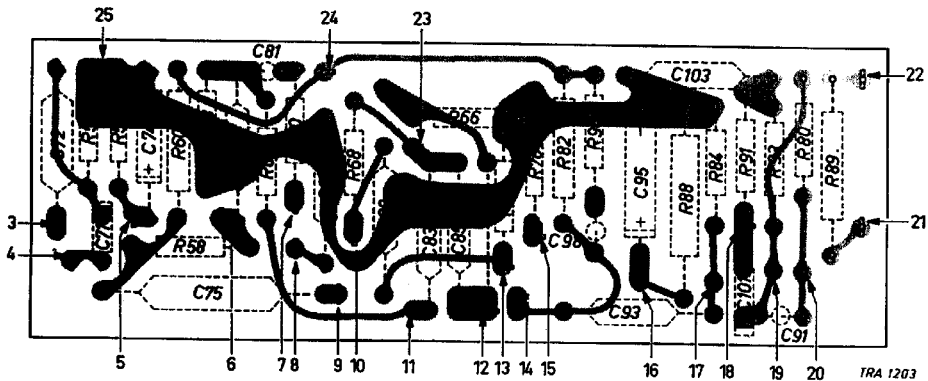
S	405.	407.402.403.	408.	409.	406.407.
C	408.	408.	405.	404.	
R					



TRA1685

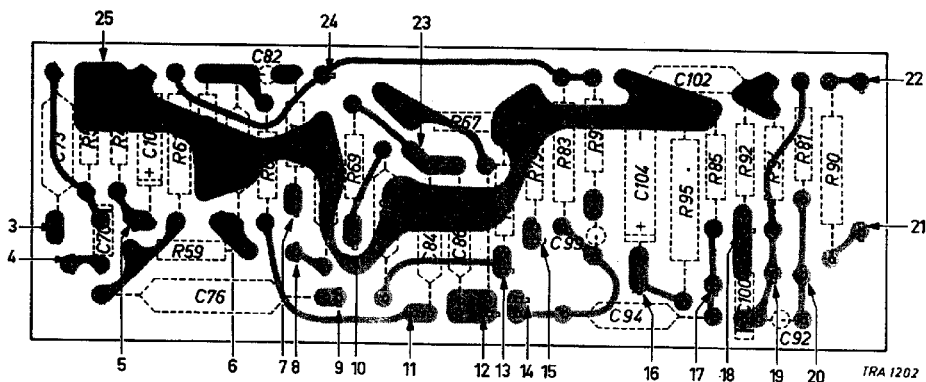
PRINT 1 (R)

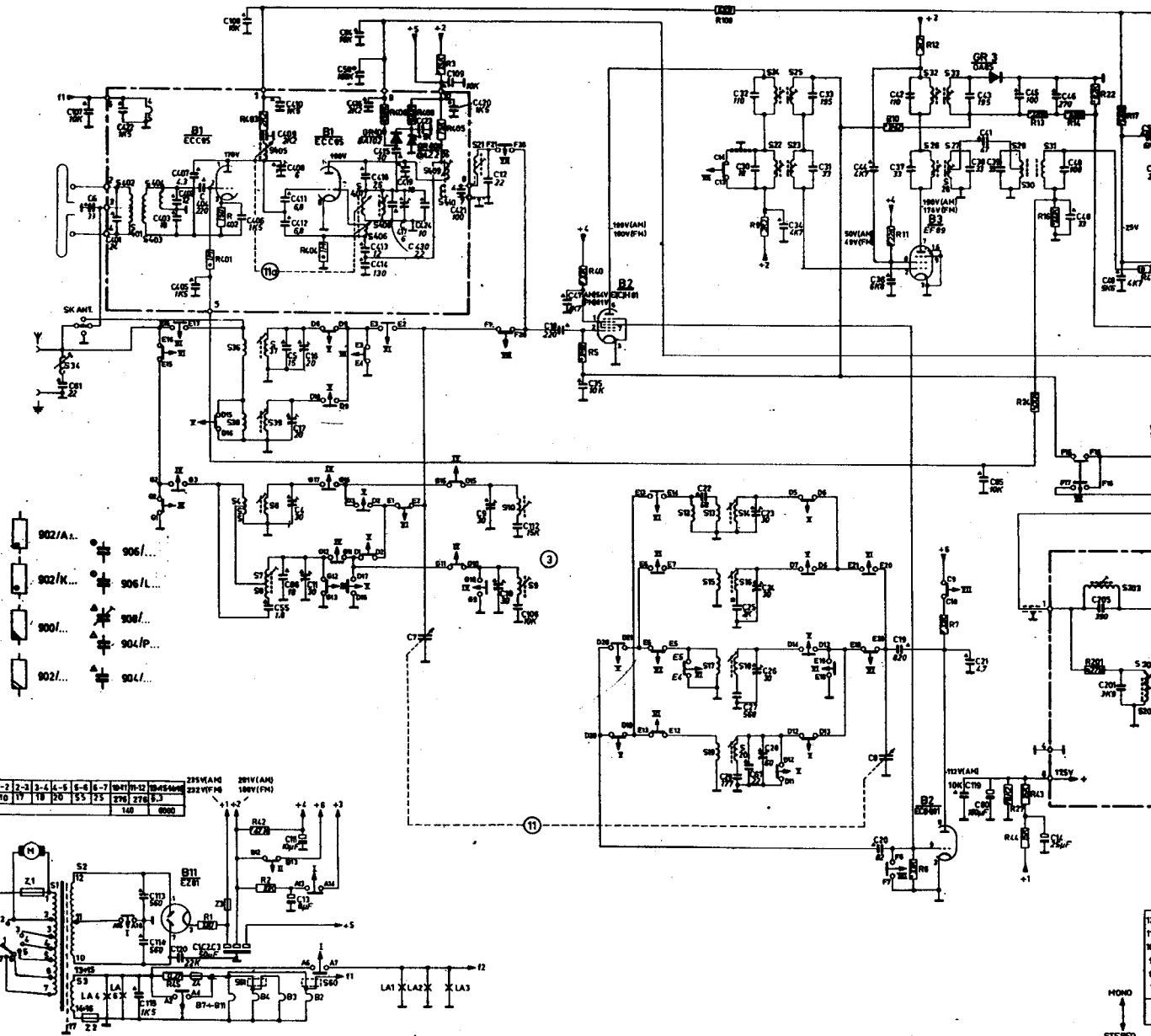
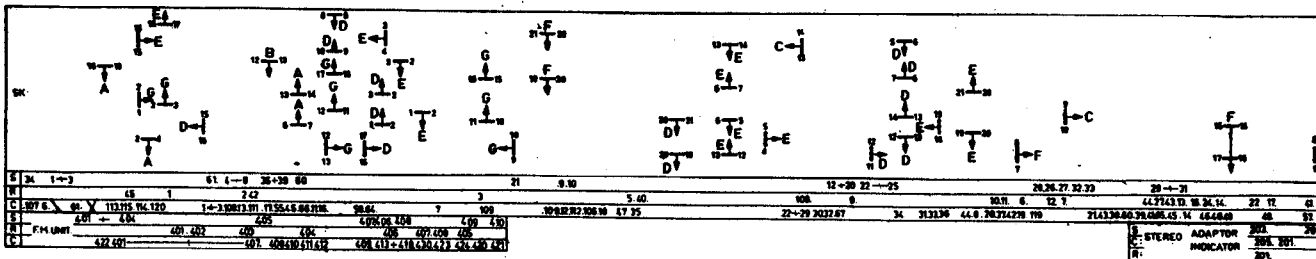
R	50.	56.	60.58.98.	62.	70.	69.	66.	76.	79.	82.	95.	88.	84.	91.	93.	80.	89.
C	72.	71.	74.	75.77.	81.	87.	89.	83.	85.	98.	93.95.	103.	101.	91.			



PRINT 2 (L)

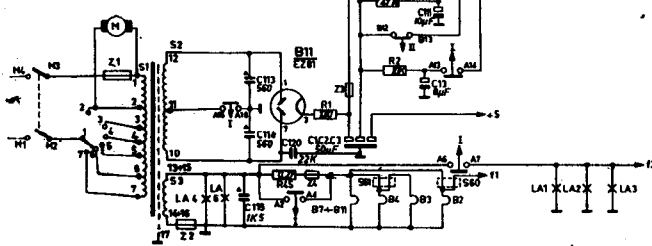
R	51.	49.	61.59.99.	63.	71.	69.	67.	77.	79.	83.	97.	95.	85.	92.	94.	81.	90.
C	73.	70.	105.	76.	78.	82.	88.	90.	84.	86.	99.	94.	104.	102.	100.	92.	





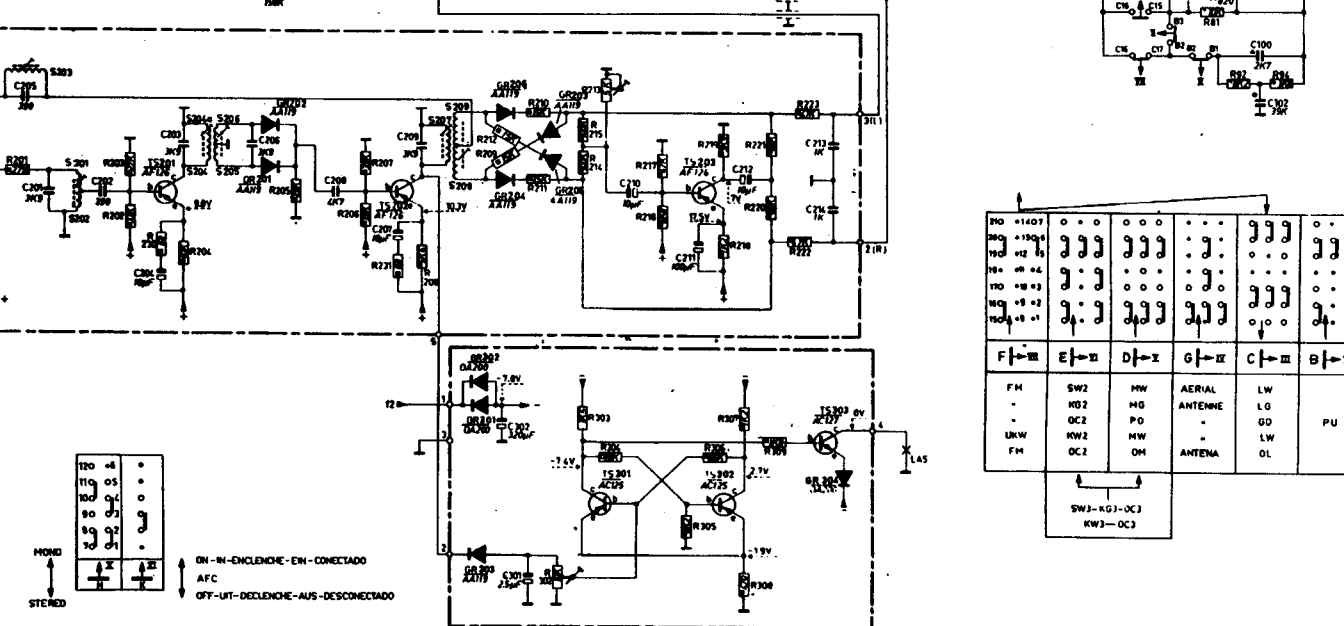
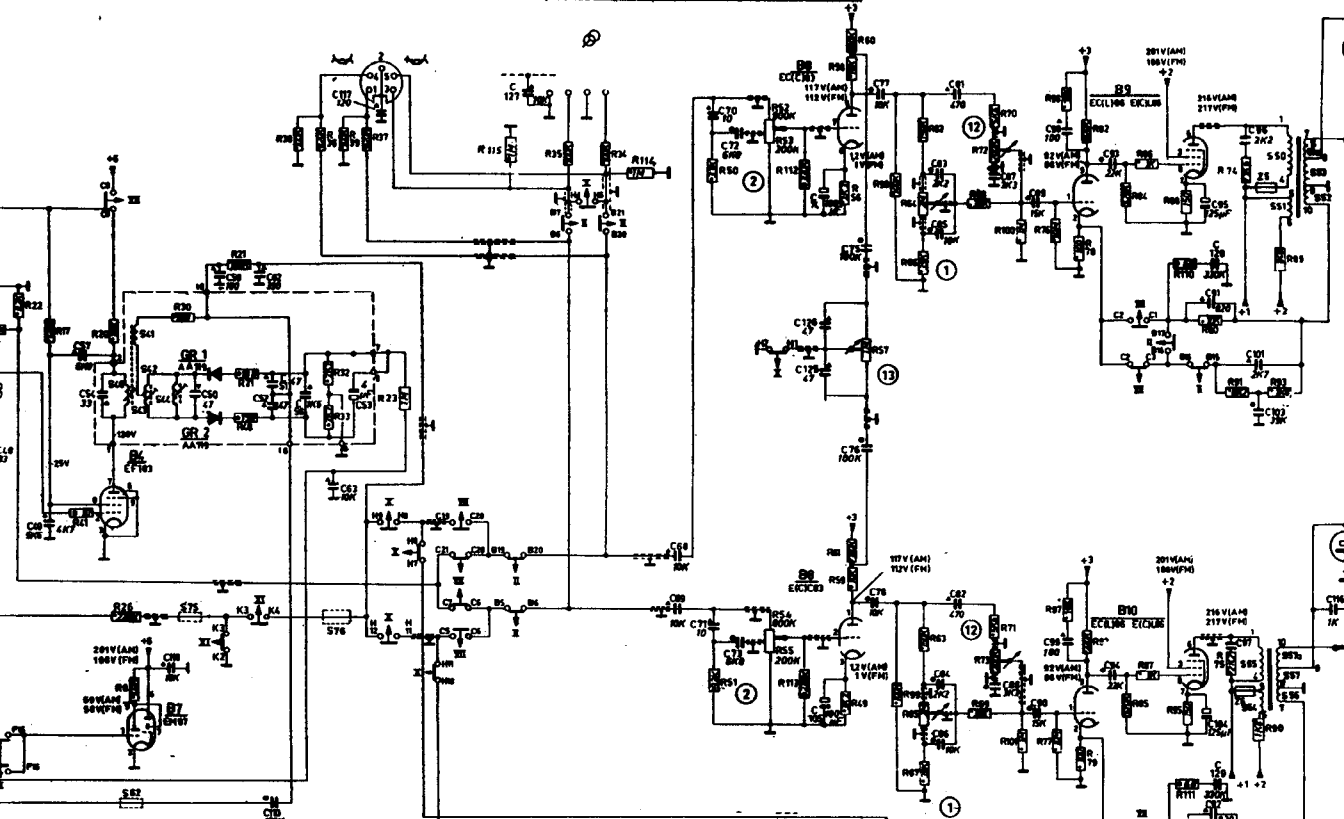
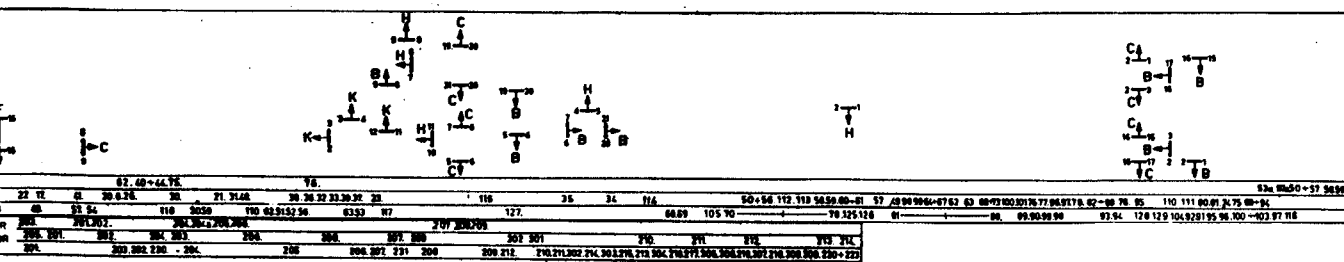
- 902/A...
- 902/K...
- 900...
- 902L...
- 906/L...
- 906/P...
- 904/L...
- 904/P...

1-2	3-4	5-6	7-8	9-10	11-12	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
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MONO
STEREO

01/16/66



MONO
STEREO

100	4	.
110	05	.
100	01	.
90	02	.
80	03	.
70	04	.
60	05	.
50	06	.
40	07	.
30	08	.
20	09	.
10	10	.

ON-N-ENCLENQUE-EN-CONECTADO
AFC
OFF-UT-DECLINQUE-AUS-DESCONECTADO

NO	1-407	0	0	0	0	0	0	0	0
NO	1-408	0	0	0	0	0	0	0	0
NO	1-409	0	0	0	0	0	0	0	0
NO	1-410	0	0	0	0	0	0	0	0
NO	1-411	0	0	0	0	0	0	0	0
NO	1-412	0	0	0	0	0	0	0	0
NO	1-413	0	0	0	0	0	0	0	0
NO	1-414	0	0	0	0	0	0	0	0
NO	1-415	0	0	0	0	0	0	0	0
NO	1-416	0	0	0	0	0	0	0	0
NO	1-417	0	0	0	0	0	0	0	0
NO	1-418	0	0	0	0	0	0	0	0
NO	1-419	0	0	0	0	0	0	0	0
NO	1-420	0	0	0	0	0	0	0	0
NO	1-421	0	0	0	0	0	0	0	0
NO	1-422	0	0	0	0	0	0	0	0
NO	1-423	0	0	0	0	0	0	0	0
NO	1-424	0	0	0	0	0	0	0	0
NO	1-425	0	0	0	0	0	0	0	0
NO	1-426	0	0	0	0	0	0	0	0
NO	1-427	0	0	0	0	0	0	0	0
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NO	1-431	0	0	0	0	0	0	0	0
NO	1-432	0	0	0	0	0	0	0	0
NO	1-433	0	0	0	0	0	0	0	0
NO	1-434	0	0	0	0	0	0	0	0
NO	1-435	0	0	0	0	0	0	0	0
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NO	1-442	0	0	0	0	0	0	0	0
NO	1-443	0	0	0	0	0	0	0	0
NO	1-444	0	0	0	0	0	0	0	0
NO	1-445	0	0	0	0	0	0	0	0
NO	1-446	0	0	0	0	0	0	0	0
NO	1-447	0	0	0	0	0	0	0	0
NO	1-448	0	0	0	0	0	0	0	0
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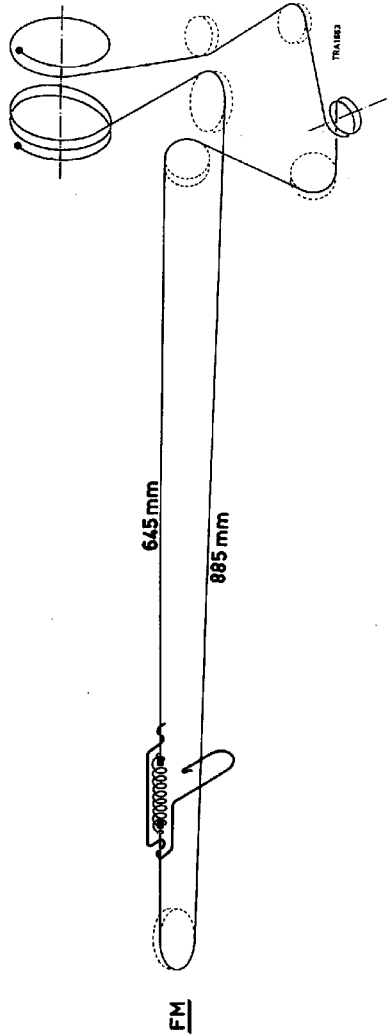
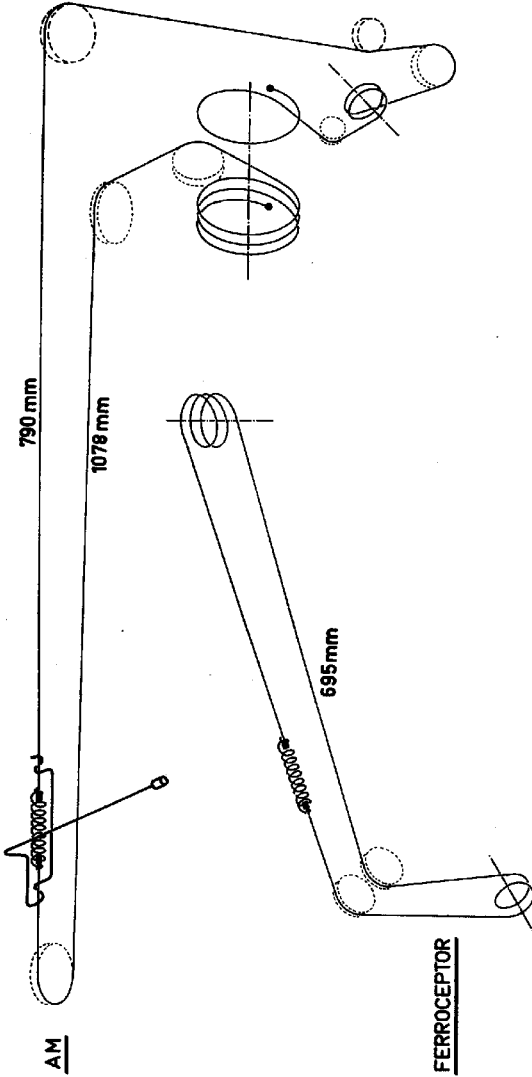
FH-III E-IV D-V G-IV C-III B-II A-I

FH - SW2 MW AERIAL LW
- R02 OC2 PO ANTENNE LG
UKW RW2 MW - GO
FM OC2 DM ANTENA LW DL

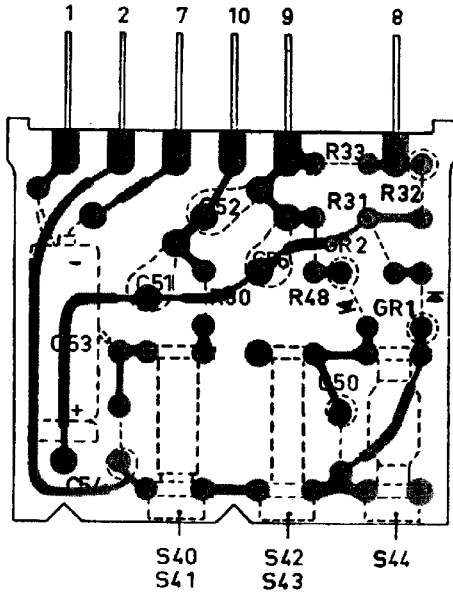
RAPIIDO
SOUND

SW3-K03-OC3
KW3-OC3

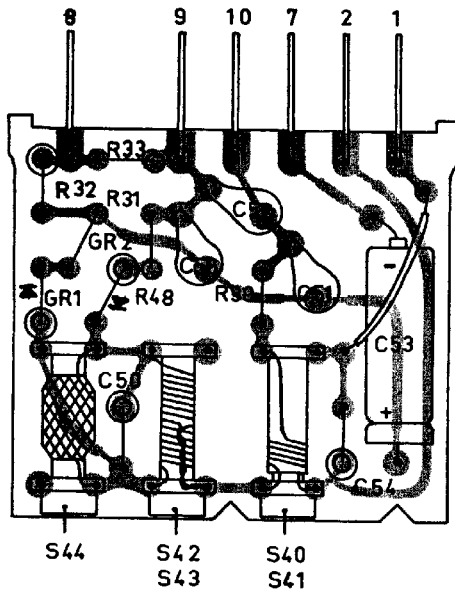
TRAM02



FM-DETECTION UNIT



TRA 1615



TRA 1614