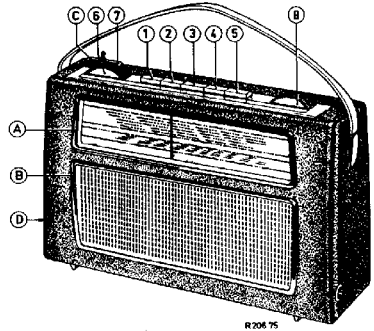


PHILIPS Service

RADIO

L5X22T/00/01



Controls

Battery switch
L.W.-switch
M.W.-switch
S.W.-switch
F.M.-switch
Volume control
Tone control
Tuning

Bediening

1 Batterijschakelaar
2 L.G.-schakelaar
3 M.G.-schakelaar
4 K.G.-schakelaar
5 F.M.-schakelaar
6 Volumeregelaar
7 Toonregelaar
8 Afstemming

Bedienung

Batterieschalter
LW-Schalter
MW-Schalter
KW-Schalter
UKW-Schalter
Lautstärkeregl.
Tonregler
Abstimmung

Commande

Interrupteur
Comm. de G.O.
Comm. de P.O.
Comm. de O.C.
Comm. de F.M.
Contrôle de volume
Contrôle de tonalité
Syntonisation

Mandos

1 Interruptor
2 Conn. de O.L.
3 Conn. de O.M.
4 Conn. de O.C.
5 Conn. de F.M.
6 Control de volumen
7 Control de tono
8 Sintonía

Specification

Loudspeaker AD 3401 WD
(3 Ω)
I.F. AM : 452 kc/s
FM : 10,7 Mc/s
Battery 9 V (6x1,5 V)
Consumption 40 mA (50 mW)
Dimensions 290x180x96 mm

Specificatie

Luidspreker Lautsprecher
M.F. ZF
Batterij Batterie
Verbruik Verbrauch
Afmetingen Abmessungen

Spezifikation

Lautsprecher
ZF
Batterie
Verbrauch
Abmessungen

Specification

Haut-parleur AD 3401 WD
(3 Ω)
F.I. AM : 452 kc/s
FM : 10,7 Mc/s
Batterie 9 V (6x1,5 V)
Consommation 40 mA (50 mW)
Dimensions 290x180x96 mm

Especificacion

Altavoz
F.I.
Batería
Consumo
Dimensiones

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

L.W. - L.G. - LW - G.O. - O.L. :	1154 - 2000	m	(260 - 150	kc/s)
M.W. - M.G. - MW - P.O. - O.M. :	180 - 580	m	(1612 - 517	kc/s)
S.W. - K.G. - KW - O.C. - O.C. :	30 - 50	m	(10 - 6	Mc/s)
F.M. - F.M. - UKW - F.M. - F.M. :	2,88 - 3,43	m	(104 - 87,5	Mc/s)

Transistors

TS1 - AP114 -	TS5 - AP116	GR1 - OA79
TS2 - AP115	TS6 - OC75	GR2 - OA90
TS3 - AP116	TS7 - OC75	GR3 - OA79
TS4 - AP116	TS8,9 - 2-OC74	GR4,5 - 2-OA79

SERVICE INFORMATION										
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L5X22T

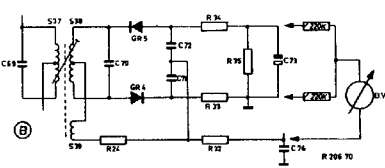
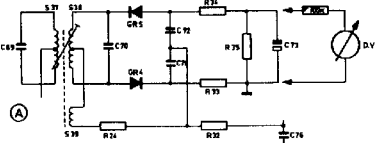
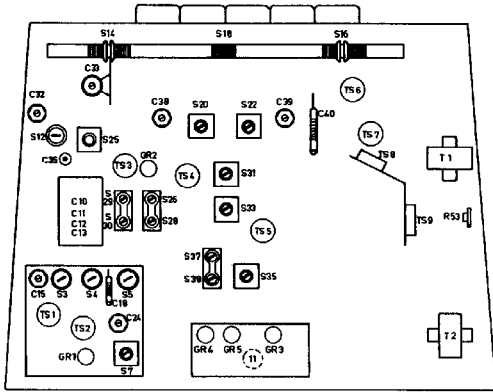
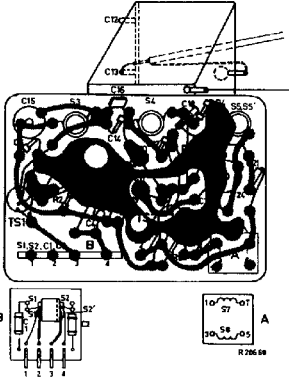
Serv-o-mecum E-a-1 E-a-2 E-a-3	Push button Druktoets Taste Touche Tecla	Varco Varco Drehko Cond. var. Cond. var.	Signal Signaal Signal Signal Senal	Adjust Afregelen Abgleichen Régler Ajdstense	Indication Aanwijzing Anzeige Indication Indicación
I.F.-circuits M.F.-kringen ZF-Kreise (AM) Circuits F.I. Circuitos de F.I.	3	max.	452 kc/s via 33nF + 1 kΩ e-TS5 b-TS4 b-TS3	S35 S33 S29, S30	
R.F.-circuits H.F.-kringen HF-Kreise (AM) Circuits H.F. Circuitos de R.F.	3	550 kc/s	550 kc/s	S22	max. output max. uitgangsspanning max. Ausgangsspannung max. de sortie max. de salida
		1550 kc/s	1550 kc/s	C39	
	550 kc/s	550 kc/s	S14		
	1550 kc/s	1550 kc/s	C33		
2	150 kc/s	150 kc/s	C40		
	200 kc/s	200 kc/s	S16, C32		
4	6 Mc/s	6 Mc/s	S20		
	9,5Mc/s	9,5 Mc/s	C38		
6 Mc/s	6 Mc/s	6 Mc/s	S12		
	9,5Mc/s	9,5 Mc/s	C35		
I.F.-circuits M.F.-kringen ZF-Kreise (FM) Circuits F.I. Circuitos de F.I.	5	max.	10,7 Mc/s via 1500 pF e-TS5 b-TS4 b-TS3 S4/R4 e-TS2	S37 S38 S31 S26, S28 S7, S25 S4	max. D.V.* oV D.V.** max. D.V.* max. D.V.* max. D.V.* min. D.V.*
R.F.-circuits H.F.-kringen HF-Kreise (FM) Circuits H.F. Circuitos de R.F.	5	88,2Mc/s 102,6Mc/s	88,2 Mc/s 102,6 Mc/s	S5, S3 C24, C15	max. D.V.*

Connect diode voltmeter as indicated in
 Diodevoltmeter aansluiten als aangegeven in
 Diodenvoltmeter anschliessen, wie angegeben in
 Connecter le voltmètre à diode comme il est indiqué dans
 Conectéss el voltímetro de diode como se indica en

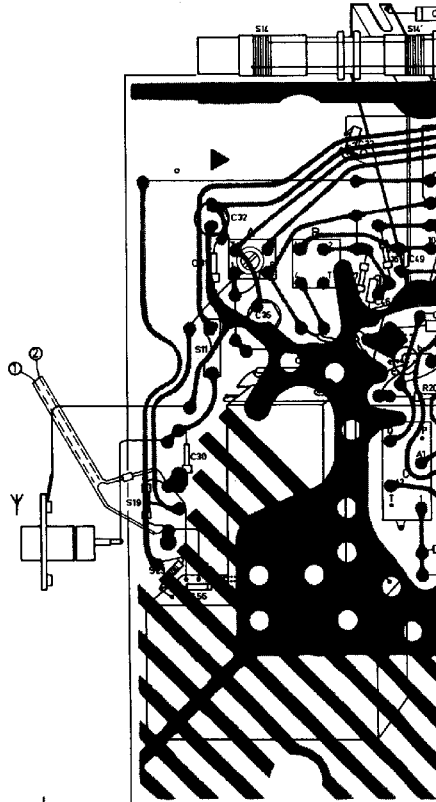
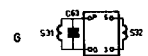
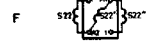
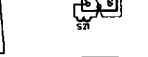
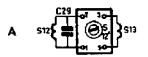
* fig. A
 : fig. A
 : fig. A
 : fig. A
 : fig. A
 : fig. A

** fig. B
 fig. B
 fig. B
 fig. B
 fig. B
 fig. B

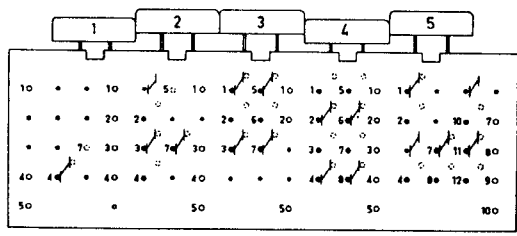
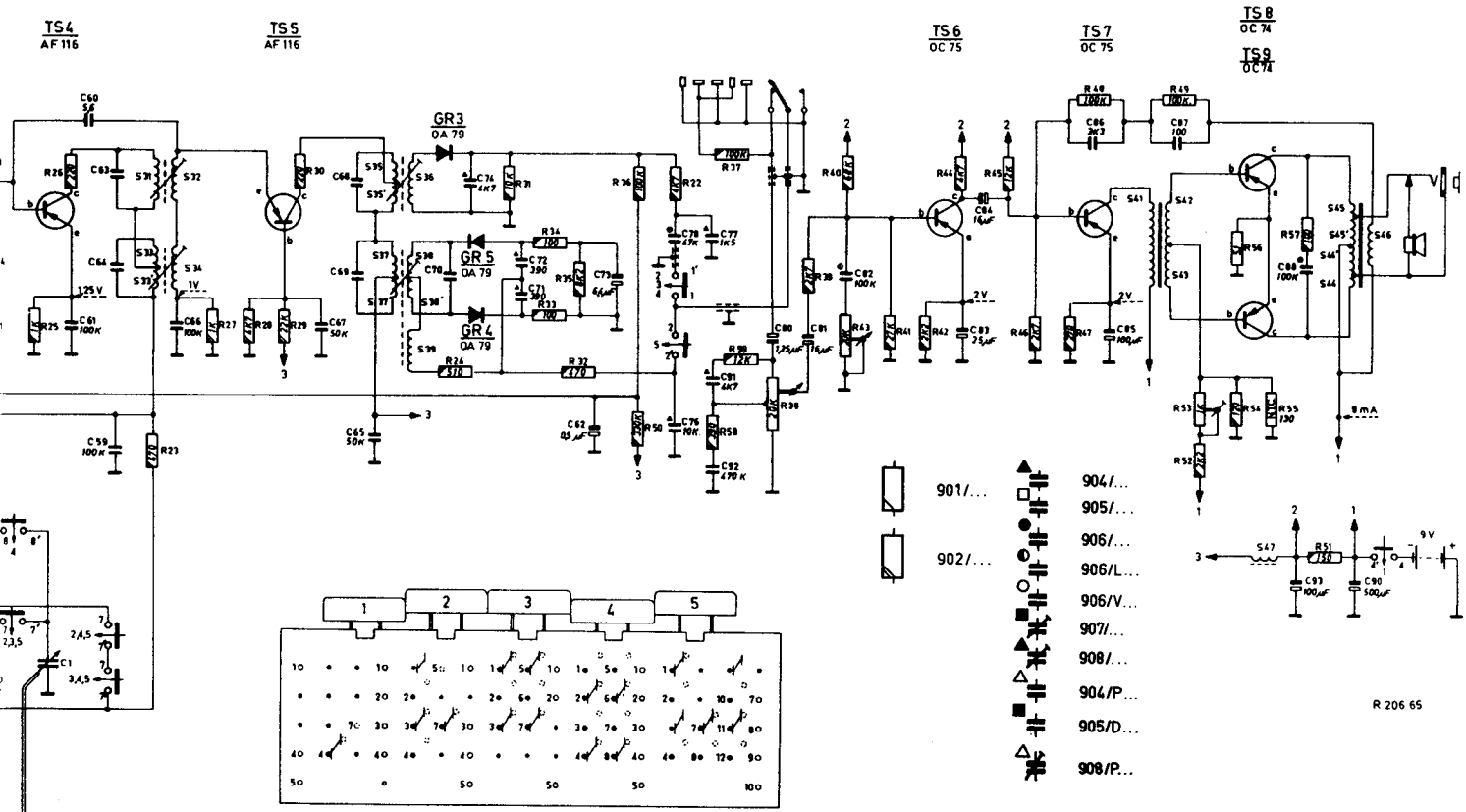
Cabinet, 00 - brown	WE 732 03	Coffret, 00 - brown	WE 732 04	Caja, 00 - marrón	WE 732 04
Cabinet, 01 - black	WE 732 04	Coiffure, 01 - noir	WE 732 04	Caja, 01 - negro	WE 732 04
Ornamental profile, 00 (A)	WE 571 57	Cadre enveloppeur, 00 (A)	WE 571 57	Cuadro ornamental, 00 (A)	WE 571 57
Ornamental profile, 01 (A)	WE 571 58	Cadre enveloppeur, 01 (A)	WE 571 58	Cuadro ornamental, 01 (A)	WE 571 58
Ornamental front, 00 (B)	WE 578 84	Front enveloppeur, 00 (B)	WE 578 84	Fronte ornamental, 00 (B)	WE 578 84
Ornamental front, 01 (B)	WE 578 85	Front enveloppeur, 01 (B)	WE 578 85	Fronte ornamental, 01 (B)	WE 578 85
Ornamental profile, 00 (C)	WE 745 71	Cadre enveloppeur, 00 (C)	WE 745 71	Cuadro ornamental, 00 (C)	WE 745 71
Ornamental profile, 01 (C)	WE 745 72	Cadre enveloppeur, 01 (C)	WE 745 72	Cuadro ornamental, 01 (C)	WE 745 72
Ornamental profile, 01 (D)	WE 746 22	Cadre enveloppeur, 01 (D)	WE 746 22	Cuadro ornamental, 01 (D)	WE 746 22
Ornamental profile, 01 (E)	WE 746 23	Cadre enveloppeur, 01 (E)	WE 746 23	Cuadro ornamental, 01 (E)	WE 746 23
Cover over WE 746 23	WE 746 26	Capot sur WE 746 23	WE 746 26	Capernusa sobre WE 746 23	WE 746 26
Handle, 00	WE 761 09	Handgriff, 00	WE 761 09	Asa, 00	WE 761 09
Handle, 01	WE 761 10	Handgriff, 01	WE 761 10	Asa, 01	WE 761 10
Screw, fixing handle, 00	WE 579 90	Vin, fix. poignée, 00	WE 579 90	Tornillo, fij. asa, 00	WE 579 90
Screw, fixing handle, 01	WE 580 20	Vin, fix. poignée, 01	WE 580 20	Tornillo, fij. asa, 01	WE 580 20
Battery holder	WE 745 77	Batteriehalter	WE 745 77	Batería	WE 745 77
Bracket, fix. battery holder	WE 745 76	Bügel, Bef. Batteriehalter	WE 745 76	Abrazadera, fij. portapila	WE 745 76
Bracket, fix. chassis	WE 745 75	Bügel, Bef. Chassis	WE 745 75	Abrazadera, fij. chasis	WE 745 75
Spring of batt. holder	WE 648 98	Resort en porte pile (*)	WE 648 98	Resorte en portapila (*)	WE 648 98
Spring of batt. holder (-)	WE 644 17	Feder in Batteriehalter	WE 644 17	Resorte en portapila (-)	WE 644 17
(-)	WE 668 23	Kontakplatte in Batteriehalter (-)	WE 668 23	Placa de contacto en portapila (-)	WE 668 23
Aerial	WE 333 69	Antenne	WE 333 69	Antena	WE 333 69
Hinged wiper, on rear panel, 00	WE 685 58	Scharniersegment auf Schirmstreifen, 00	WE 685 58	Segmento de articulación en : tapa posterior, 00	WE 685 58
Hinged wiper, on rear panel, 01	WE 685 57	Scharniersegment auf Schirmstreifen, 01	WE 685 57	Segmento de articulación en : tapa posterior, 01	WE 685 57
bottom, 01	WE 685 77	Boden, 01	WE 685 77	base, 01	WE 685 77
Foot on bottom, 00	WE 317 45	Fuß auf Boden, 00	WE 317 45	Pie en base, 00	WE 317 45
Foot on bottom, 01	WE 317 46	Fuß auf Boden, 01	WE 317 46	Pie en base, 01	WE 317 46
Socket for aerial	WE 333 68	Antennenbuchse	WE 333 68	Hembra de antena	WE 333 68
Socket for earphone	WE 403 16	Kopföhrebuchse	WE 403 16	Conexión de casco telef.	WE 403 16
Socket for P.U.	WE 403 47	P.U.-anschluiting Steckerbuchse TA	WE 403 47	Conexión de fonocap.	WE 403 47
Screw, fix. rear panel, WE 580 15	WE 580 15	Schraube, Bef. Rückwand, 01	WE 580 15	Tornillo, fij. tapa posterior, 01	WE 580 15
Screw, fix. rear panel, WE 580 16	WE 580 16	Schraube, Bef. Rückwand, 01	WE 580 16	Tornillo, fij. tapa posterior, 01	WE 580 16
Knob (tone control)	WE 745 61	Knopf (Tonregler)	WE 745 61	Botón (tonalidad)	WE 745 61
Knob (volume control)	WE 745 54	Knopf (Volumenreglung)	WE 745 54	Botón (control de volumen)	WE 745 54
Knob (tuning)	WE 367 35	Knopf (Abstimmung)	WE 367 35	Botón (afinación)	WE 367 35
Roll on varco	WE 743 57	Saitrolle auf Drehsch. (controle)	WE 743 57	Polso en cond. variable	WE 743 57
Toothed wheel (tone control)	WE 745 52	Zahnrad (Tonreglung)	WE 745 52	Rueda dentada (tonalidad)	WE 745 52
Screen for dial	WE 598 98	Bildschirm	WE 598 98	Apantallamiento	WE 598 98
Dial, small:	WE 222 09	Schalt, klein :	WE 222 09	Placa para cuadrante	WE 222 09
N-B, S.W., 00	WE 222 10	N-B, Schalts., 00	WE 222 10	Cuadrante pequeño :	WE 222 10
N-B, S.W., 01	WE 222 11	N-B, Schalts., 01	WE 222 11	N-B, Suiza, 01	WE 222 11
Scan., 00	WE 222 12	Scan., 00	WE 222 12	Scan., 00	WE 222 12
Scan., 01	WE 222 14	Scan., 01	WE 222 14	Scan., 01	WE 222 14
Dial, large :	WE 221 80	Schalt, groß :	WE 221 80	Cuadrante grande :	WE 221 80
N-B, S.W., 00	WE 221 81	N-B, Schalts., 00	WE 221 81	N-B, Suiza, 00	WE 221 81
N-B, S.W., 01	WE 221 82	N-B, Schalts., 01	WE 221 82	N-B, Suiza, 01	WE 221 82
Scan., 00	WE 221 83	Scan., 00	WE 221 83	Scan., 00	WE 221 83
Scan., 01	WE 221 85	Scan., 01	WE 221 85	Scan., 01	WE 221 85
Push button unit :	A9 027 12	Drucktasteneinheit :	A9 027 12	Unidad de pulsadores :	A9 027 12
Contact slide (on - off)	A9 027 13	Kontaktschieber (ein-aus)	A9 027 13	Placa deslizante (interruptor)	A9 027 13
Contact slide (L.W. - M.W. - S.W.)	A9 027 14	Kontaktschieber (L.W. - M.W. - S.W.)	A9 027 14	Placa deslizante (L.O.L. - O.K. - S.W.)	A9 027 14
Contact plate (on-off)	A9 027 16	Kontaktschleife (ein-aus)	A9 027 16	Placa portacontactos	A9 027 16
Contact plate (L.W. - M.W. - S.W.)	A9 027 16	Kontaktschleife (L.W. - M.W. - S.W.)	A9 027 16	Placa portacontactos (interruptor - O.L. - O.K. - S.W.)	A9 027 16



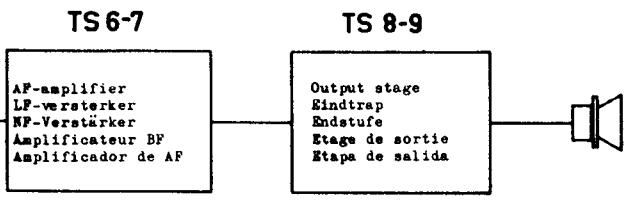
S	19	23	11	A	14	8	C	D	14
R							17	16	15
C							23	20	21
							30	56	32
							12	13	35
							28	46	19
							58	58	48
							95		



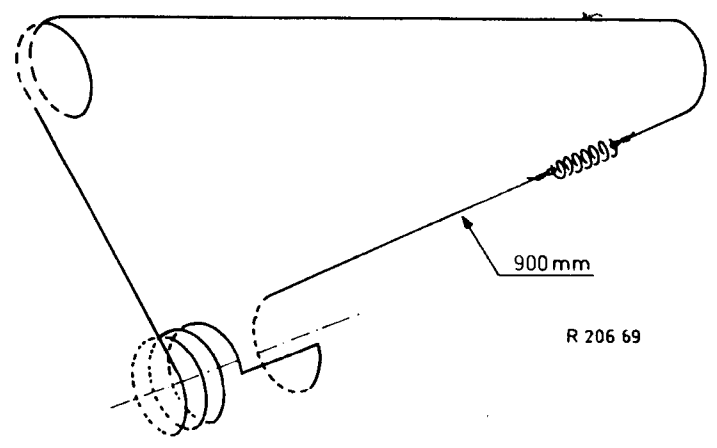
27	31	32	32'	32	34	35	35'	37	37'	36	38	38'	39	41	42	42	47	45	45'	44'	44	46																					
44	40	1	61	60	63	64	66	67	68	69	70	74	72	71	62	73	78	76	77	91	92	80	81	82	83	84	86	85	87	88	93	90											
25	26							27	28	29	30		24	31	34	33	35	32	36	50	22	56	99	37	38	39	40	43	41	42	44	45	46	47	48	49	53	52	54	56	55	57	51



- 1 - BATTERY SWITCH - BATTERU SCHAK -
BATTERIE SCH - INTERRUPTEUR - INTERRUPTOR
- 2 - LW - LG - LW - GO - OL
- 3 - MW - MG - MW - PD - OM
- 4 - SW - KG - KW - OC - DC
- 5 - FM - FM - UKW - FM - FM



R 206 66



R 206 69