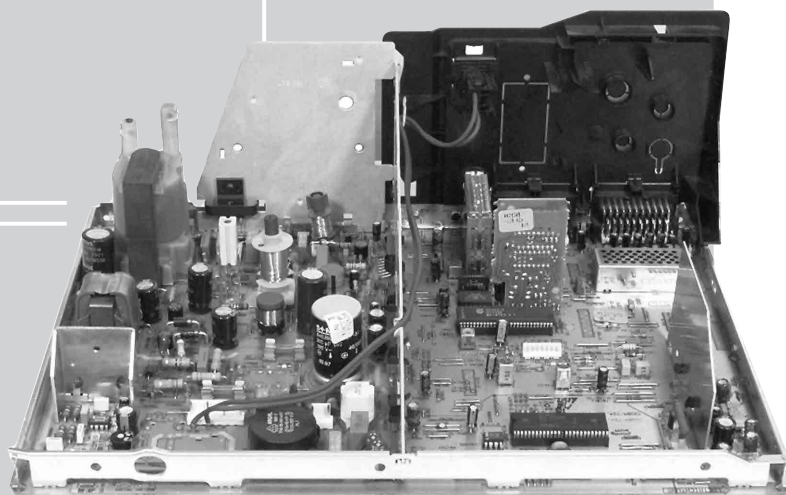


1. Ergänzung / Supplement 1



CUC 2060

ST 70-743 PIP/DOLBY

GCN7400 / VNA

GCN7410 / VNA

CUC 2062 N

ST 84-2202 NIC/DOLBY

GCN5300 / VNM

CUC 2068 N

MW 82-2203 NIC/DOLBY

GCN4700 / VNM

CUC 2069 N

ELEGANCE 70

MW 70-2201 NIC/DOLBY

GCN5100 / VNM

MW 70-2203 NIC/DOLBY

GCN7300 / VNM

ELEGANCE 70 FLAT

MFW 70-3201 NIC/DOLBY

GBA2600 / VNM

Zusätzlich erforderliche Unterlagen für den Komplettservice
Additionally required Service Documents for the Complete Service

Service Manual

CUC 2060
CUC 2068 N

Materialnr./Part No.
720100431000

Service Manual

Sicherheit
Safety

Materialnr./Part No.
720108000000

Service Training

CUC 2000

Materialnr./Part No.
© 720103503500
© 720103503600

Materialnummer/Part Number 720100431100

Änderungen vorbehalten/Subject to alteration • Printed in Germany FD

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Fax:	0180/52318-51

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Ersatzteil-Verkauf: Mo.-Fr. 8.00-19.00 Uhr

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Kundendienst/Werkstätten: Mo.-Fr. 8.00-18.00 Uhr

Telefon: 0180/52318-52

Fax: 0180/52318-46

gebührenpflichtig

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Materialnummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

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Einführung

Für die auf der Titelseite aufgeführten Geräte gilt das Service Manual CUC 2060, CUC 2068 N.
Nähere Informationen entnehmen Sie bitte der Modulübersicht.

Grundlage für den Service sind:

- Service Manual CUC 2060, CUC 2068 N (Materialnummer 720100431000)
- Service Manual "Sicherheit" (Materialnummer 720108000000)

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Introduction

The Service Manual CUC 2060, CUC 2068 N applies to the sets specified on the front page.
For more information please consult the Module List.

The basic documents for the service are:

- Service Manual Planatron CUC 2060, CUC 2068 N (Part no. 720100431000)
- Service Manual "Safety" (Part no. 720108000000)

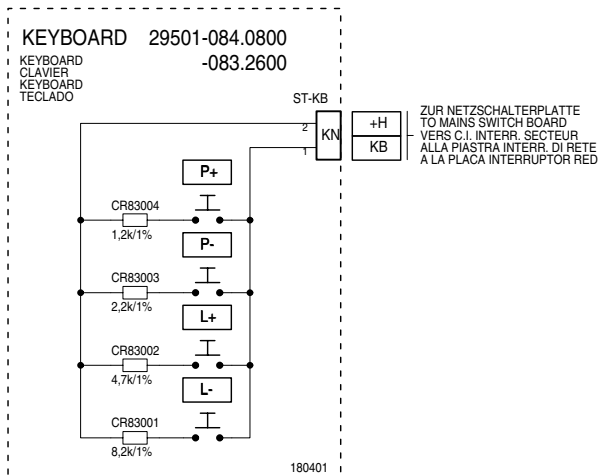
Modulübersicht / Module List

		1. Ergänzung Supplement 1 Materialnr./Part No. 720100431100	Service Manual Materialnr./Part No. 720100431000	ST 70-743 PIP/DOLBY (VNA) CUC 2060	ST 84-2202 NIC/DOLBY (VNM) CUC 2062 N	MW 82-2203 NIC/DOLBY (VNM) CUC 2068 N	ELEGANCE 70 MW 70-2201 NIC/DOLBY (VNM) CUC 2069 N	MW 70-2203 NIC/DOLBY (VNM) CUC 2069 N	ELEGANCE 70 FLAT MFW 70-3201 NIC/DOLBY (VNM) CUC 2069 N
Bestell-Nr. Order No.				GCN7400 GCN7410	GCN5300	GCN4700	GCN5100	GCN7300	GBA2600
Chassis-Nr. Chassis No.			S./P. 3-17	297040181800 297040181900 297040182000	297040181500	297040180900	297040182100	297040180500 297040182200	297040182500
Tuner	295045010100			●	●	●	●	●	●
Feature-Platte CTI/LTI Feature Board CTI/LTI	293051193500		S./P. 3-29	●	—	—	—	—	—
Feature/SVM-Platte Feature/SVM Board	293051292000		S./P. 3-31	—	●	—	●	—	●
Panorama View	293051196800		S./P. 3-28	—	—	—	—	●	—
	293051290400		S./P. 3-28	—	—	●	●	●	●
Bildrohplatte CRT Panel	293051222100		S./P. 3-37	—	—	—	—	●	—
	293051222300		S./P. 3-37	●	—	—	—	—	—
	293051222500		S./P. 3-37	—	—	●	—	●	—
	293051222800	S./P. 14		—	●	—	●	—	●
Bedieneinheit Control Unit	295010853900	S./P. 6		—	—	—	●	—	●
	295010855700	S./P. 8		—	●	—	—	—	—
	295010855800	S./P. 10		●	—	—	—	—	—
Keyboard	295010832600	S./P. 5		—	—	●	—	●	—
	295010840900	S./P. 5		—	●	—	—	—	—
Buchseplatte Socket Board	293050085200	S./P. 12		—	—	●	—	●	—
Prozessorplatte Processor Board	293052198100	S./P. 16		—	●	—	●	—	—
Netzschalterplatte Power Switch Board	295010871800	S./P. 13		—	—	●	—	●	—
TP 150C schwarz / black grau / grey	296420660300			GCN7410	●	●	●	●	●
	296420660400			GCN7400	—	—	—	—	—
PIP-Baustein PIP Module	295041065200		S./P. 3-44	●	—	—	—	—	—
SAT-Baustein SAT Module	295041062500		S./P. 3-49	nachrüstbar retrofitable	nachrüstbar retrofitable	—	nachrüstbar retrofitable	—	—

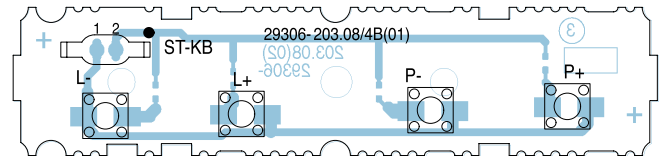
Technische Daten / Technical Data

	ST 70-743 PIP/DOLBY (VNA) CUC 2060	ST 84-2202 NIC/DOLBY (VNM) CUC 2068 N	MW 82-2203 NIC/DOLBY (VNM) CUC 2068 N	ELEGANCE 70 MW 70-2201 NIC/DOLBY (VNM) CUC 2069 N	MW 70-2203 NIC/DOLBY (VNM) CUC 2069 N	ELEGANCE 70 FLAT MFW 70-3201 NIC/DOLBY (VNM) CUC 2069 N
Bildröhre / Picture Tube						
Sichtbares Bild Visible picture	66cm	80cm	76cm	66cm	66cm	66cm
Bildschirmdiagonale Screen diagonale	70cm (28") Philips, Thomson, Tesla	84cm (33") Black Matrix, Black Line Invar Thomson	82cm (32") Super Flat, Black Line Invar, Thomson	70cm (28") Super Flat, Black Matrix, Black Line/Invar, Thomson Philips	70cm (28") Super Flat, Black Matrix, Black Line/Invar, Thomson, Philips	70cm (28") Real Flat, Black Line S, Invar, Thomson
Ablenkwinkel Deflection angle	110°	110°	104°	104°	104°	100°
Bildwechselfrequenz Vertical frequency	50Hz	50Hz	50Hz	50Hz	50Hz	50Hz
Elektronik / Electronic						
Programmspeicherplätze Programme positions	99 + 3 AV (199 TV/SAT + 59 Radio + 3 AV bei Nachrüstung SAT/ when retrofitted with SAT)	99 + 3 AV (199 TV/SAT + 59 Radio + 3 AV bei Nachrüstung SAT/ when retrofitted with SAT)	99 + 3 AV (199 TV/SAT + 59 Radio + 2 AV bei Nachrüstung SAT/ when retrofitted with SAT)	99 + 3 AV (199 TV/SAT + 59 Radio + 2 AV bei Nachrüstung SAT/ when retrofitted with SAT)	99 + 3 AV	99 + 2 AV
Tuner	PLL-Frequenz synthesizer tuning UHF/VHF PLL frequency synthesizer tuning UHF/VHF	PLL-Frequenz synthesizer tuning UHF/VHF PLL frequency synthesizer tuning UHF/VHF	PLL-Frequenz synthesizer tuning UHF/VHF PLL frequency synthesizer tuning UHF/VHF	PLL-Frequenz synthesizer tuning UHF/VHF PLL frequency synthesizer tuning UHF/VHF	PLL-Frequenz synthesizer tuning UHF/VHF PLL frequency synthesizer tuning UHF/VHF	PLL-Frequenz synthesizer tuning UHF/VHF PLL frequency synthesizer tuning UHF/VHF
TV-Normen TV-Standard	PAL, NTSC 4,43MHz, B/G, I, D/K/K' (nur/only PAL) NTSC 3,58MHz über/via AV	PAL, NTSC 4,43MHz, B/G, I, D/K/K' (nur/only PAL) NTSC 3,58MHz über/via AV	PAL, NTSC 4,43MHz, B/G, I, D/K/K' (nur/only PAL) NTSC 3,58MHz über/via AV	PAL, NTSC 4,43MHz, B/G, I, D/K/K' (nur/only PAL) NTSC 3,58MHz über/via AV	PAL, B/G, I, D/K/K' (nur/only PAL) NTSC 4,43MHz über/via AV	PAL, NTSC 4,43MHz, B/G, I, D/K/K' (nur/only PAL) NTSC 3,58MHz über/via AV
Stereo Systeme Stereo systems	Deutsch A2 German A2	Deutsch A2 für B/G/D/K German A2 for B/G/D/K Nicom 5,85+6,52MHz	Deutsch A2 für B/G/D/K German A2 for B/G/D/K Nicom 5,85+6,52MHz	Deutsch A2 für B/G/D/K German A2 for B/G/D/K Nicom 5,85+6,52MHz	Deutsch A2 für B/G/D/K German A2 for B/G/D/K Nicom 5,85+6,52MHz	Deutsch A2 für B/G/D/K German A2 for B/G/D/K Nicom 5,85+6,52MHz
Videotext Teletext	10 Seiten TOP/FLOF-text, VPS, 10 pages TOP/FLOF-text, VPS,	100 Seiten TOP/FLOF-text, VPS, 100 pages TOP/FLOF-text, VPS,	10 Seiten TOP/FLOF-text, VPS, 10 pages TOP/FLOF-text, VPS,	100 Seiten TOP/FLOF-text, VPS, 100 pages TOP/FLOF-text, VPS,	10 Seiten TOP/FLOF-text, VPS, 10 pages TOP/FLOF-text, VPS,	10 Seiten TOP/FLOF-text, VPS, 10 pages TOP/FLOF-text, VPS,
Musikleistung ohne externen LS Music power without extern LS	Stereo 2 X 20W (Virtual Dolby)	Stereo 2 X 20W (Virtual Dolby)	Stereo 2 X 20W (Virtual Dolby)	Stereo 2 X 20W (Virtual Dolby)	Stereo 2 X 20W (Virtual Dolby)	Stereo 2 X 20W (Virtual Dolby)
Anschlüsse Front / Connections Front						
Kopfhörer Headphones	Stereo 3,5mm Klinkebuchse, Lautstärke regelbar, individuelle Tonkanalwahl bei 2-Ton-Empfang Stereo 3.5mm jacksocket, adjustable volume, individual channel selection with dual-sound broadcasts					
Cinch-AV-Buchse Cinch-AV socket	1x FBAS Video / in 1x CCVS Video / in 2x Audio / in (AV 3 Position)	1x FBAS Video / in 1x CCVS Video / in 2x Audio / in (AV 3 Position)	1x FBAS Video / in 1x CCVS Video / in 2x Audio / in (AV 3 Position)	1x FBAS Video / in 1x CCVS Video / in 2x Audio / in (AV 3 Position)	1x FBAS Video / in 1x CCVS Video / in 2x Audio / in (AV 3 Position)	—
Anschlüsse Rückwand / Connections Rear Panel						
Euro AV 1 (schwarz/black)	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input
Euro AV 2 (schwarz/black)	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input	FBAS Ein-/Ausgang, SBAS Eingang, RGB Eingang CCVS in-/output, SCVS input, RGB input
SAT Eingang SAT input	nachrüstbar SER 252, retrofittable SER 252	nachrüstbar SER 252, retrofittable SER 252	—	nachrüstbar SER 252, retrofittable SER 252	—	—
Netzteil / Mains Stage						
Netzspannung (Regelbereich) Mains voltage (variable)	230V ±15%	230V ±15%	230V ±15%	230V ±15%	230V ±15%	230V ±15%
Netzfrequenz Mains frequency	50 / 60Hz	50 / 60Hz	50 / 60Hz	50 / 60Hz	50 / 60Hz	50 / 60Hz
Leistungsaufnahme Power consumption	ca. 74W	ca. 105W	ca. 90W	ca. 80W	ca. 80W	ca. 85W
Standby	ca. 5W	ca. 6W	ca. 6W	ca. 6W	ca. 6W	ca. 6W

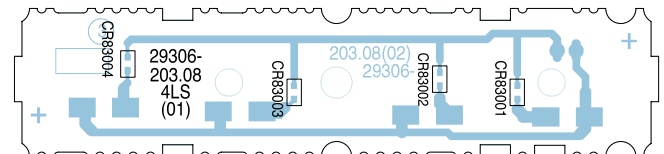
Keyboard 295010832600



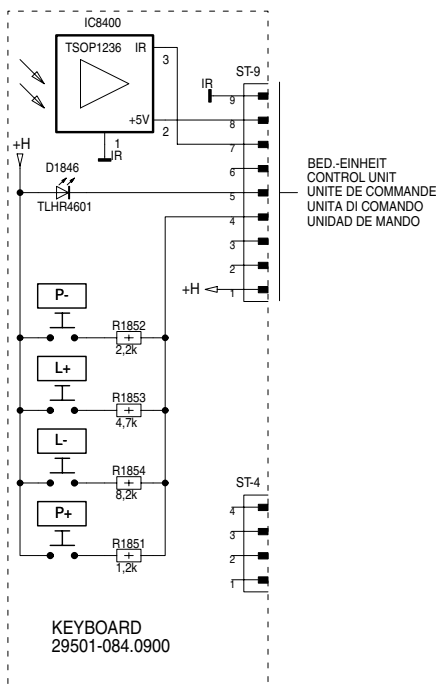
Ansicht von der Bestückungsseite / View of Component Side



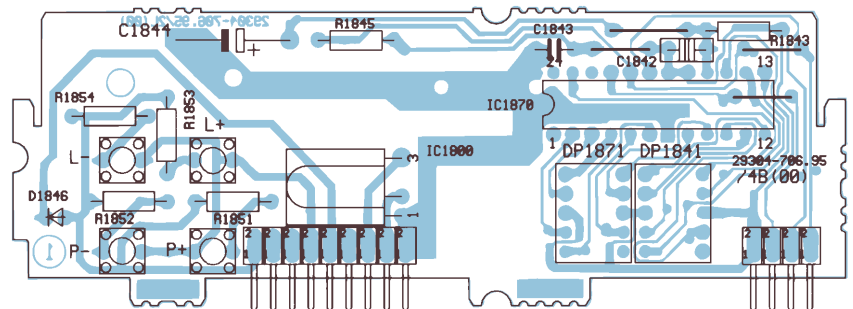
Ansicht von der Lötseite / View of Solder Side



Keyboard 295010840900



Ansicht von der Bestückungsseite / View of Component Side



BED-EINHEIT
CONTROL UNIT
UNITÉ DE COMMANDE
UNITÀ DI COMANDO
UNIDAD DE MANDO

29501-085.3300
-085.3600
-085.3900
-085.4000
-085.4400
-085.4800
-085.4900
-085.5000
-085.5200
-085.5300
-085.5400
-085.6000
-085.6200
-085.6600
-085.6700
-085.7000

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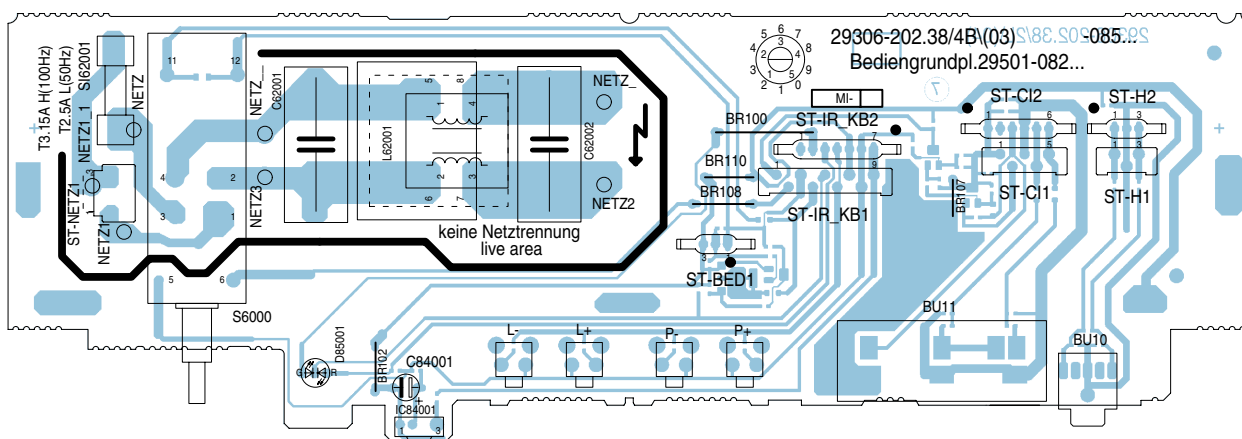
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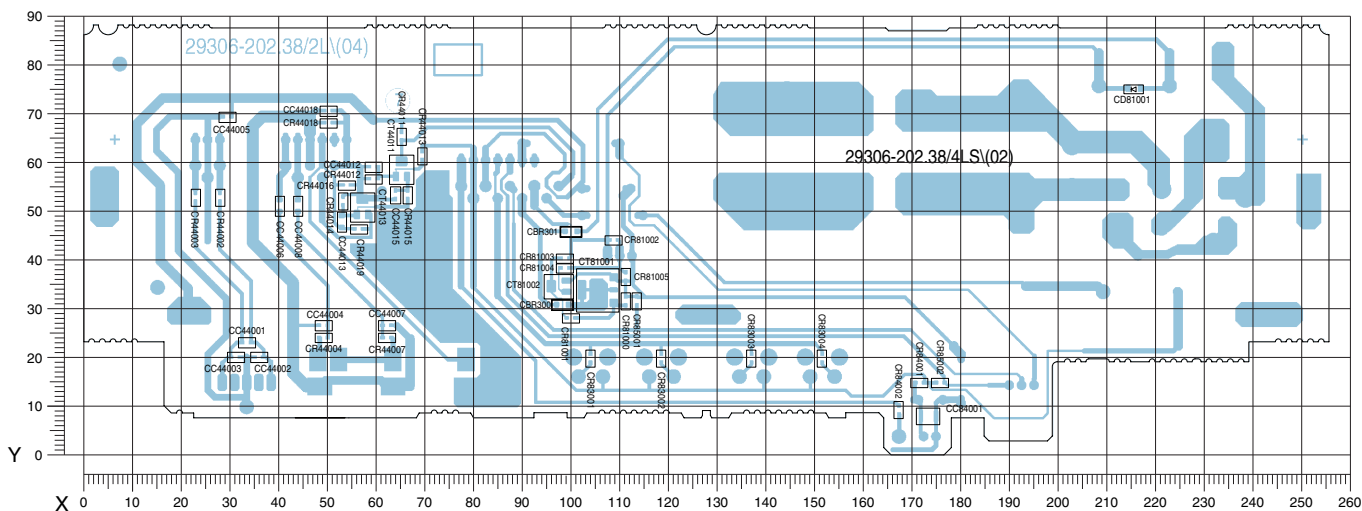
OPTION 235

OPTION 236

Ansicht von der Bestückungsseite / View of Component Side



Ansicht von der Lötseite / View of Solder Side



Pos.	X	Y	Pos.	X	Y	Pos.	X	Y	Pos.	X	Y
CBR300	98	31	CC44015	64	53	CR44014	53	52	CR83002	118	20
CBR301	100	46	CC44018	50	71	CR44015	67	53			
			CC84001	173	8	CR44016	54	55	CR83003	137	20
CC44001	33	23							CR83004	151	20
CC44002	36	20	CD81001	215	75	CR44018	50	68	CR84001	172	15
CC44003	31	20				CR44019	57	46	CR84002	167	9
CC44004	49	27	CR44002	28	53	CR81000	111	32	CR85001	114	32
CC44005	30	69	CR44003	23	53	CR81001	100	28			
			CR44004	49	24	CR81002	109	44	CR85002	176	15
CC44006	40	51	CR44007	62	24						
CC44007	62	27	CR44011	65	65	CR81003	99	40	CT44011	65	58
CC44008	44	51				CR81004	99	38	CT44013	57	51
CC44012	59	59	CR44012	59	57	CR81005	111	37	CT81001	106	34
CC44013	53	48	CR44013	69	61	CR83001	104	20	CT81002	98	35

* 	ST-C1	ST-H1 ST-IR_KB1	ST-H2 ST-C2 ST-IR_KB2	BU11 mit Schalter	OPTION(A)	OPTION(B)	OPTION(C)	CT44013	CR44016	CR44019	CD81001	IC84001	CR84002	CR85001	D85001	CR85002
-085.3300 CUC 2036	×	×	—	×	×	×	—	BC858C	75	—	—	TSOP1330	100	—	TLHR4601	0
-085.3600 CUC 2130	—	×	—	—	—	—	—	—	—	—	—	TSOP1236	100	—	TLDR4100	0
-085.3900 CUC 2060	—	×	—	—	—	—	—	—	—	—	—	TSOP1236	100	—	TLDR4100	0
-085.4000 CUC 2130	×	×	—	×	—	×	—	—	—	0	—	TSOP1236	100	—	TLDR4100	0
-085.4400 CUC 2130	×	×	—	—	—	×	—	—	—	0	—	TSOP1236	100	—	TLDR4100	0
-085.4800 CUC 2130	×	×	—	×	—	×	—	—	—	0	—	TSOP1236	100	—	TLHR4601	0
-085.4900 CUC 2131	×	×	—	—	—	×	×	—	—	0	—	TSOP1236	100	—	TLDR4100	0
-085.5000 CUC 2130	×	×	—	—	—	×	—	—	—	0	MCL4148	TSOP1236	100	—	TLDR4100	0
-085.5200 CUC 2131	—	×	—	—	—	—	×	—	—	—	—	TSOP1236	100	—	TLDR4100	0
-085.5300 DIGI 100	—	—	×	×	—	×	—	—	—	—	—	TSOP1236	10	0	LL115WEGW	—
-085.5400 CUC 2060	×	×	—	×	×	×	—	—	—	0	—	TSOP1236	100	—	TLHR4601	0
-085.6000 CUC 2130	×	×	—	—	—	×	—	—	—	0	—	TSOP1236	100	—	TLDR4100	0
-085.6200 CUC 2130	×	×	—	—	—	×	—	—	—	0	—	TSOP1236	100	—	TLHR4601	0
-085.6600 CUC 2130	×	×	—	×	—	×	—	—	—	0	—	TSOP1236	100	—	TLDR4100	0
-085.6700 CUC 2130	×	×	—	—	—	×	—	—	—	0	—	TSOP1236	100	—	TLDR4100	0
-085.7000 CUC 2130	×	×	—	—	—	×	—	—	—	0	—	TSOP1236	100	—	TLDR4100	0

29501-085.5700

BED-EINHEIT
CONTROL UNIT
UNITE DE COMMANDE
UNITA DI COMANDO
UNIDAD DE MANDO

KEYBOARD
29501-084.0900

NETZ 230V
MAINS 230V
SECTEUR 230V
RETE 230V
RED 230V

ST-NETZ1

ST-KB/IR

ST-H1

ST-C11

IR
+H
KB
LED
POWER
ON/OFF
+M
LAUSCH
LAIDEN1

AUDIO-R
KH
AUDIO-L
KH

CINCH
AUDIO-R
CINCH
AUDIO-L
FBAS
CINCH

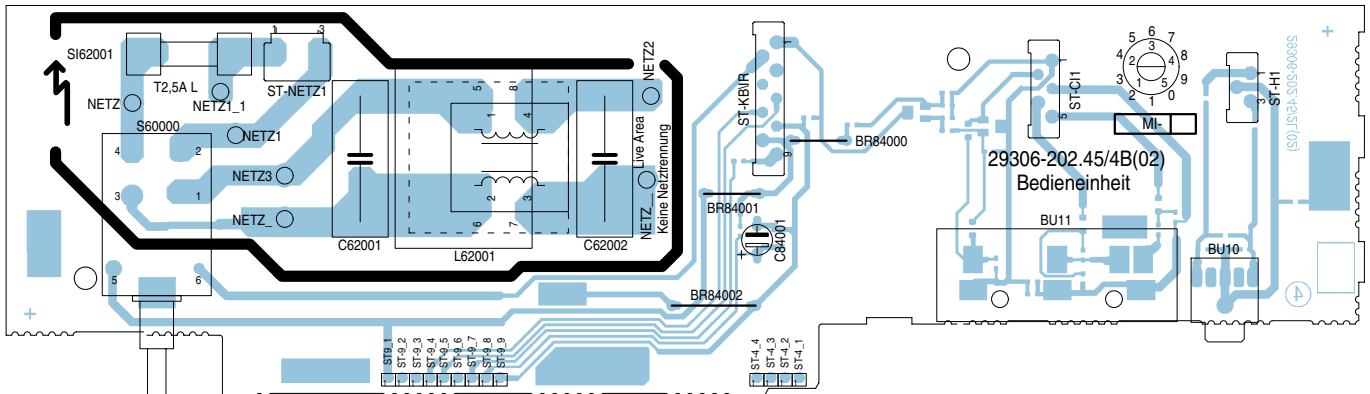
ZUM CHASSIS
TO CHASSIS
VERS CHASSIS
AL TELAIO
AL CHASSIS

NETZ2
NETZ3

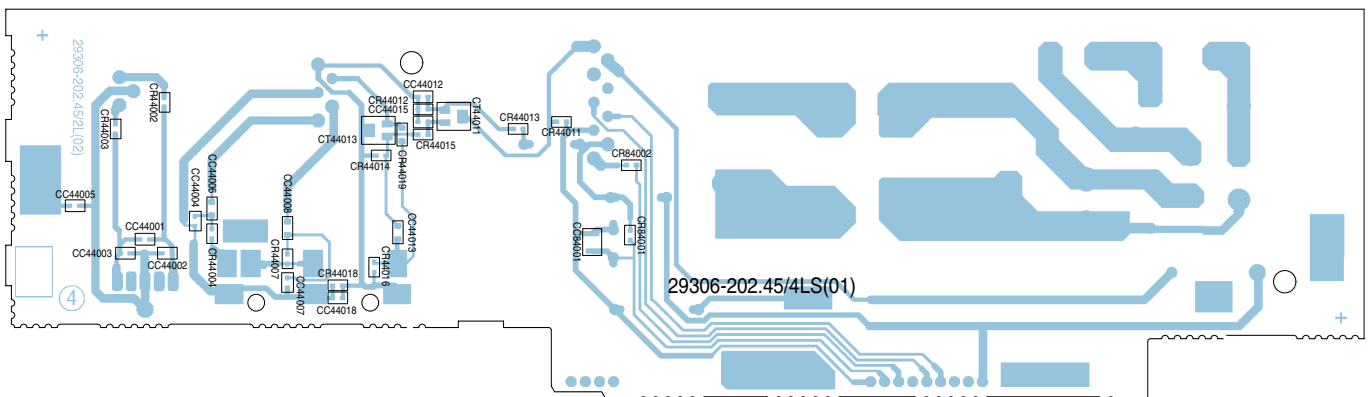
ZUM CHASSIS
TO CHASSIS
VERS CHASSIS
AL TELAIO
AL CHASSIS

191001

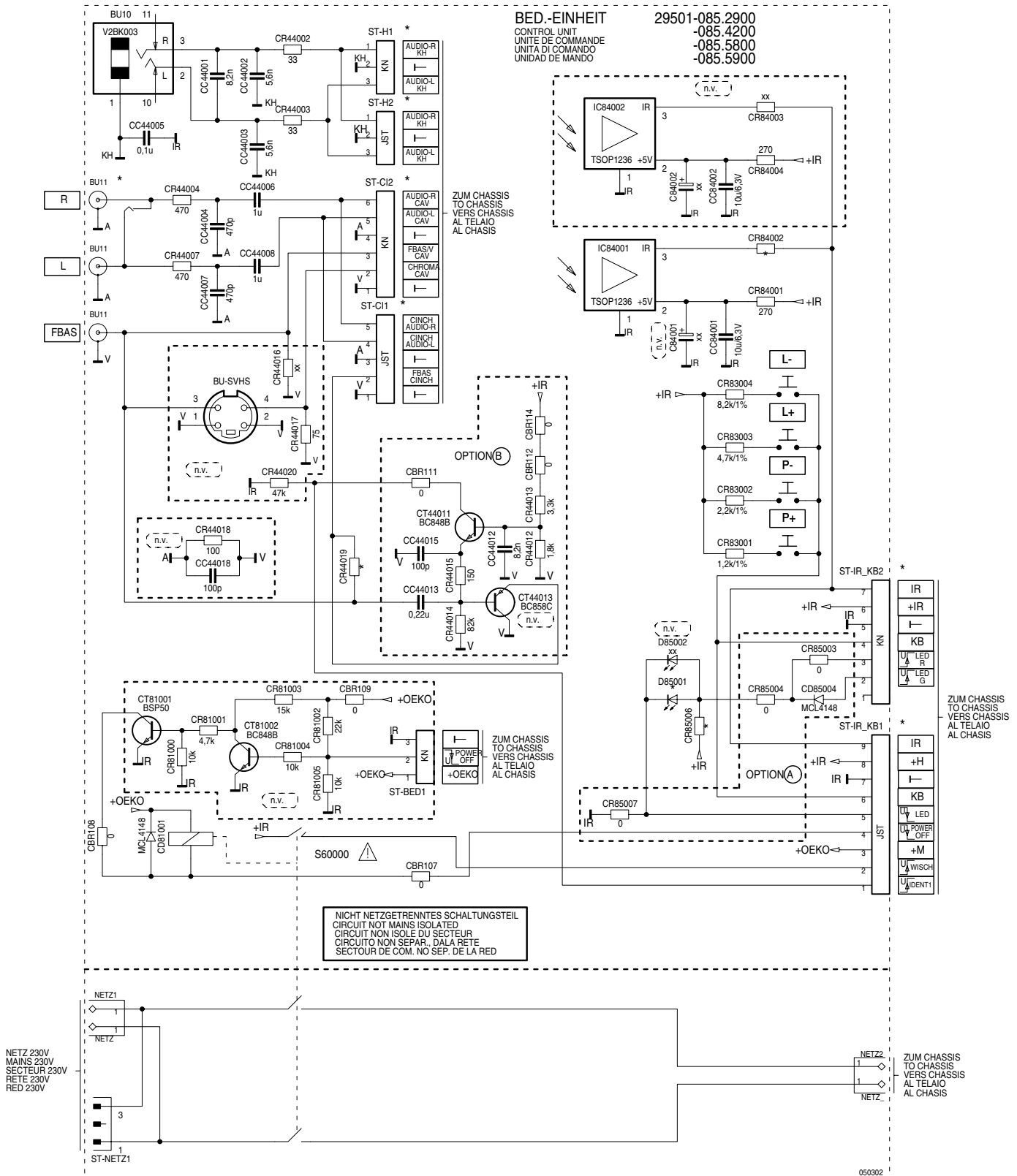
Ansicht von der Bestückungsseite / View of Component Side



Ansicht von der Lötseite / View of Solder Side

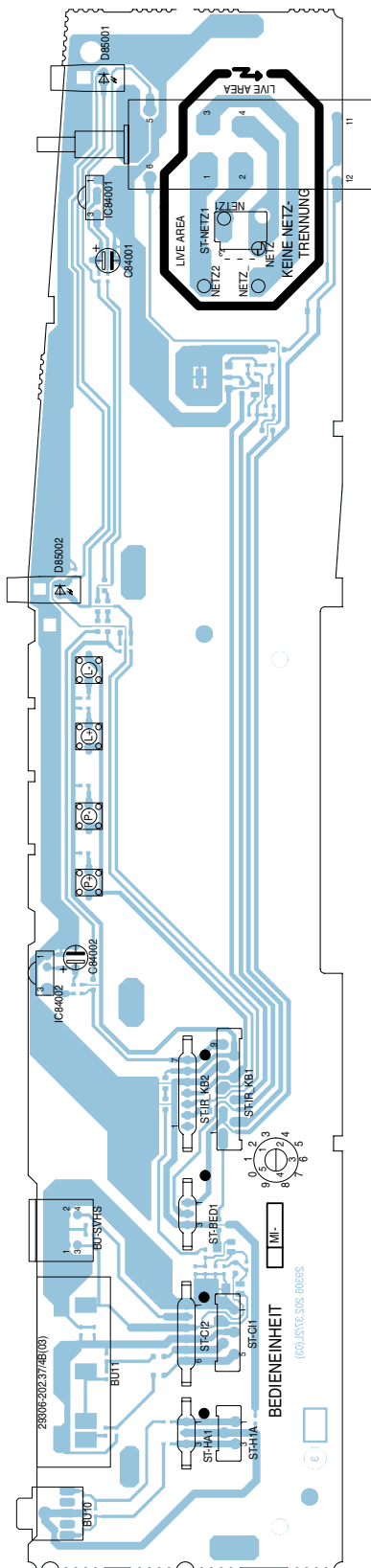


Bedieneinheit / Control Unit 295010855800

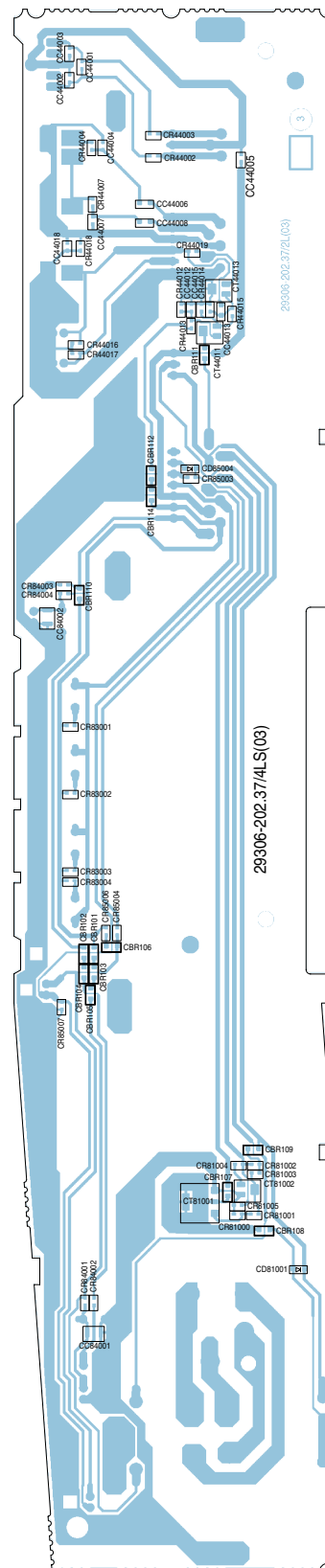


	ST-H1 ST-IR_KB2	ST-H2 ST-IR_KB1	OPTION(A)	OPTION(B)	CR44019	CR84002	CR85006	BU11 mit Schalter	D85001
-085.29 DIGI 100	×	—	×	—	—	10	—	×	TLHR4601
-085.42 CUC 213x	—	×	—	—	0	100	0	—	TLDR4100
-085.58 CUC 2060	—	×	—	×	0	100	0	×	TLHR4601
-085.59 CUC 2130	—	×	—	—	0	100	0	—	TLDR4100

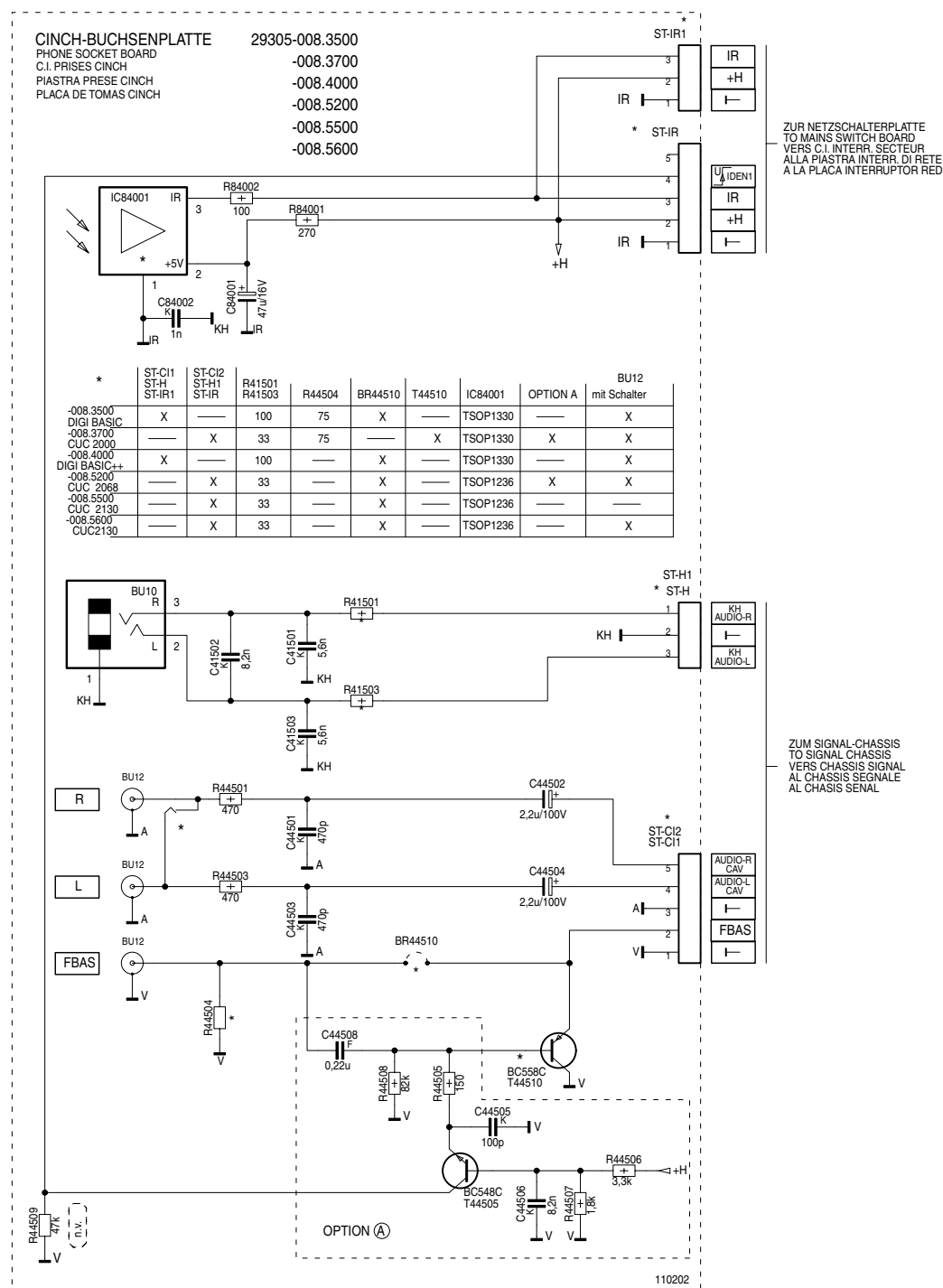
Ansicht von der Bestückungsseite / View of Component Side



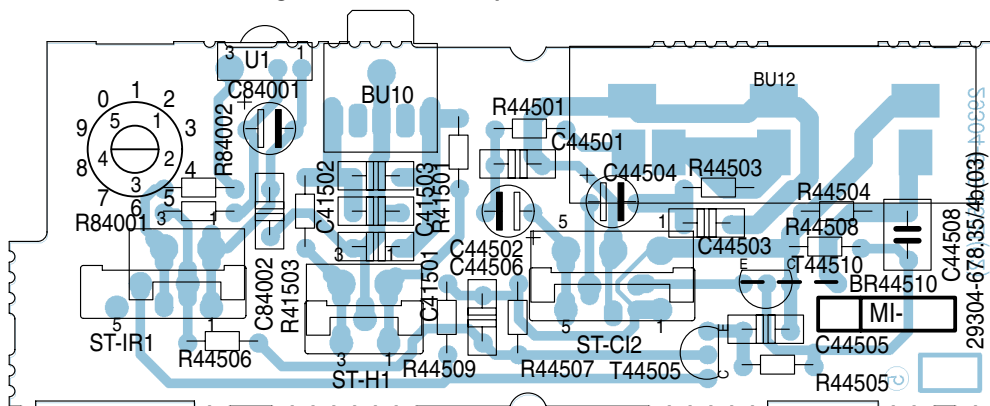
Ansicht von der Lötseite / View of Solder Side



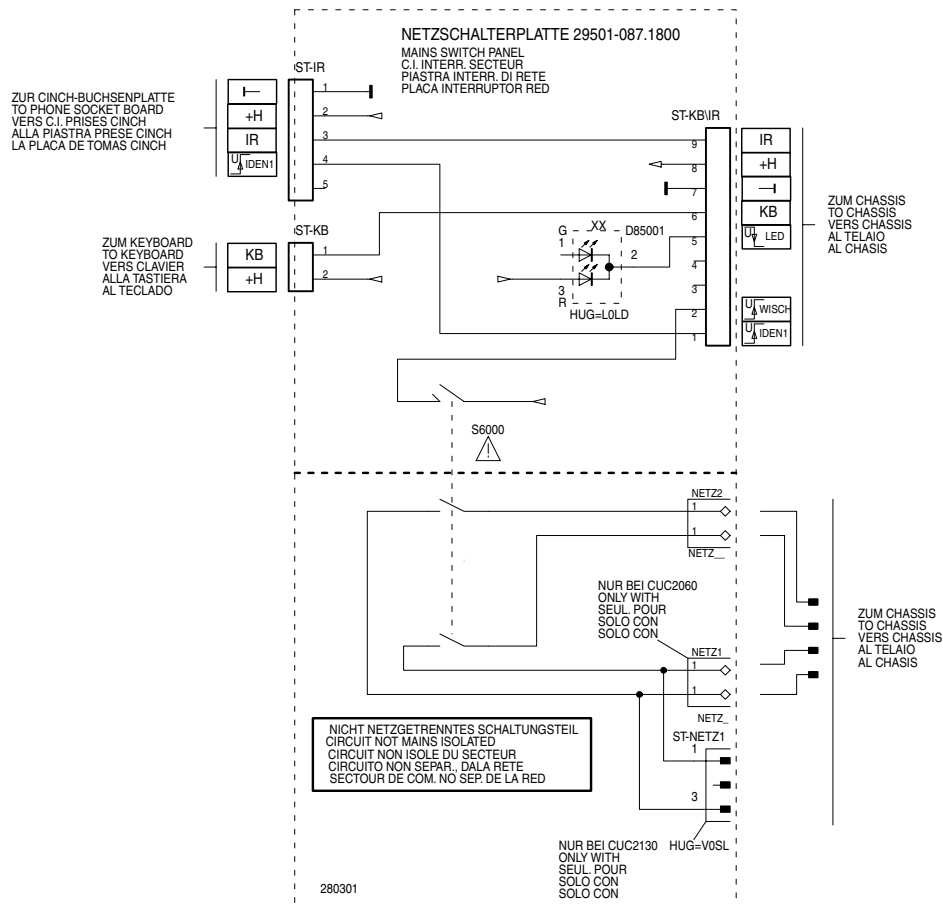
Buchsenplatte / Socket Board 293050085200



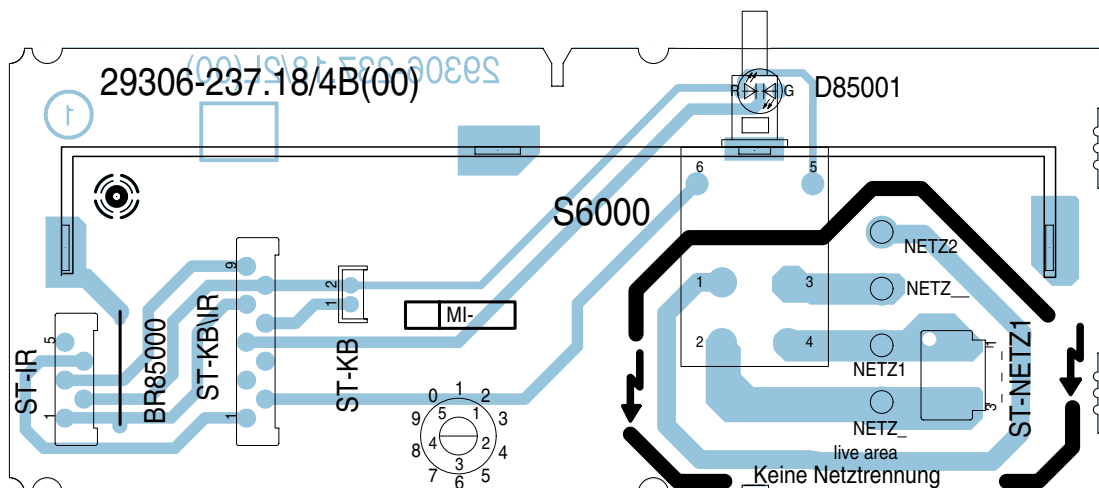
Ansicht von der Bestückungsseite / View of Component Side



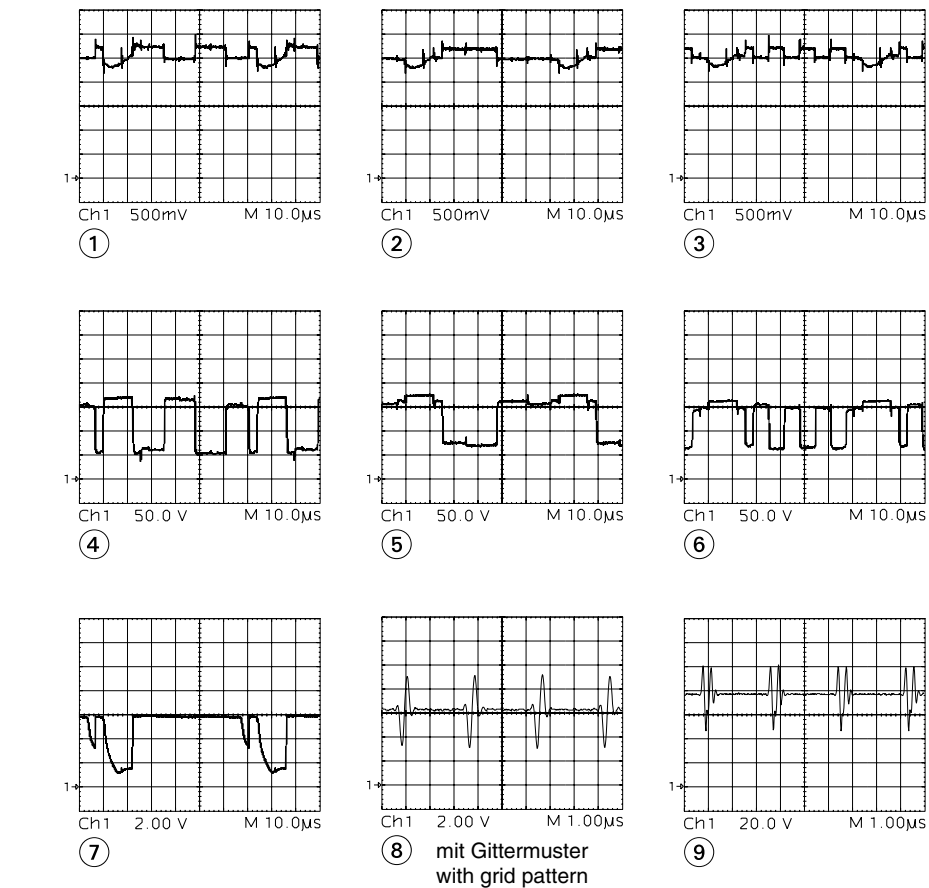
Netzschalterplatte / Mains Switch Panel 295010871800



Ansicht von der Bestückungsseite / View of Component Side

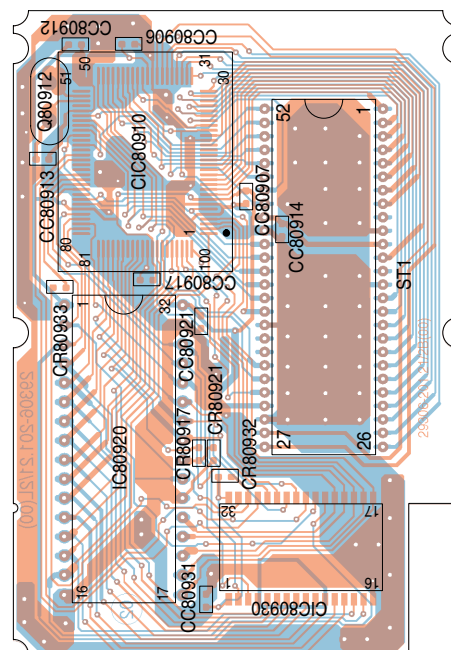


Ansicht von der Lötseite / View of Solder Side





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GRUNDIG

Ersatzteilliste
Spare Parts List

TV

3 / 2002 OTTO

ST 70-743 PIP/DOLBY

MATERIAL-NR. / PART NO.: 922266014000 BESTELL-NR. / ORDER NO.: GCN7400 PROCON SILBER/PROCON SILVER
VERSION NR./VERSION NO.: VNA

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		922266014000		ST 70-743 PIP/DOLBY PROCON SILBER KEIN E-TEIL	ST 70-743 PIP/DOLBY PROCON SILVER NO SPARE PART
0320.000		291105036403	OT	TYPENAUFKLBER VNA	TYPE LABEL VNA
1311.000		297033570100		TASTSCHALTER PROGRAMM+	KEY SWITCH PROGRAMME+
1312.000		297033570100		TASTSCHALTER PROGRAMM-	KEY SWITCH PROGRAMME-
1313.000		297033570100		TASTSCHALTER LAUTSTAERKE+	KEY SWITCH VOLUME+
1314.000		297033570100		TASTSCHALTER LAUTSTAERKE-	KEY SWITCH VOLUME-
1360.000	△	297033910600		NETZSCHALTER O.WISCHER	POWER SWITCH W/O WIPER
		222669410101	OT	BEDIENUNGSANLEITUNG D	OPERATING INSTRUCTIONS D
		720100431000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100431100		SERVICE MANUAL D/GB 1.ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
				CHASSIS OHNE VORSCHALTDROSSEL MONT.KPL	CHASSIS W/O SERIES REACTOR MOUNT.CPL
				OT=SPEZIELLES OTTO-TEIL	OT=SPECIFIC OTTO PART
				ALLE WEITEREN TEILE SIEHE E-LISTE ST 70-743 PIP/DOLBY PROCON SILBER MAT.-NR.: 922266014000 BESTELL-NR.: GCN7400 AUSGABE 10/2001 VERSION NR.: VNM	FOR ALL OTHER PARTS SEE ST 70-743 PIP/DOLBY PROCON SILVER PART NO: 922266014000 ORDER NR: GCN7400 EDITION 10/2001 VERSION NO.: VNM

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

Ersatzteilliste
Spare Parts List

TV

3 / 2002 OTTO

ST 70-743 PIP/DOLBY

MATERIAL-NR. / PART NO.: 922266017500 BESTELL-NR. / ORDER NO.: GCN7410 SCHWARZ/BLACK
VERSION NR./VERSION NO.: VNA

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		922266017500		ST 70-743 PIP/DOLBY SCHWARZ KEIN E-TEIL	ST 70-743 PIP/DOLBY BLACK NO SPARE PART
		291105036403	OT	TYPENAUFKLBER VNA	TYPE LABEL VNA
0320.000		297033570100		TASTSCHALTER PROGRAMM+	KEY SWITCH PROGRAMME+
1311.000		297033570100		TASTSCHALTER PROGRAMM-	KEY SWITCH PROGRAMME-
1312.000		297033570100		TASTSCHALTER LAUTSTAERKE+	KEY SWITCH VOLUME+
1313.000		297033570100		TASTSCHALTER LAUTSTAERKE-	KEY SWITCH VOLUME-
1314.000		297033570100		NETZSCHALTER O.WISCHER	POWER SWITCH W/O WIPER
1360.000	△	297033910600			
		222669410101	OT	BEDIENUNGSANLEITUNG D	OPERATING INSTRUCTIONS D
		720100431000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100431100		SERVICE MANUAL D/GB 1.ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
				CHASSIS OHNE VORSCHALTDROSSEL MONT.KPL	CHASSIS W/O SERIES REACTOR MOUNT.CPL
				OT=SPEZIELLES OTTO-TEIL	OT=SPECIFIC OTTO PART
				ALLE WEITEREN TEILE SIEHE E-LISTE ST 70-743 PIP/DOLBY SCHWARZ MAT.-NR.: 922266017500 BESTELL-NR.: GCN7410 AUSGABE 10/2001 VERSION NR.: VNM	FOR ALL OTHER PARTS SEE ST 70-743 PIP/DOLBY BLACK PART NO: 922266017500 ORDER NR: GCN7410 EDITION 10/2001 VERSION NO.: VNM

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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste Spare Parts List

GRUNDIG

TV

4 / 2002

ST 84-2202 NIC/DOLBY

MATERIAL-NR. / PART NO.: 922255029000 BESTELL-NR. / ORDER NO.: GCN5300 ANTHRAZIT-SOFT
VERSION NR./VERSION NO.: VNM

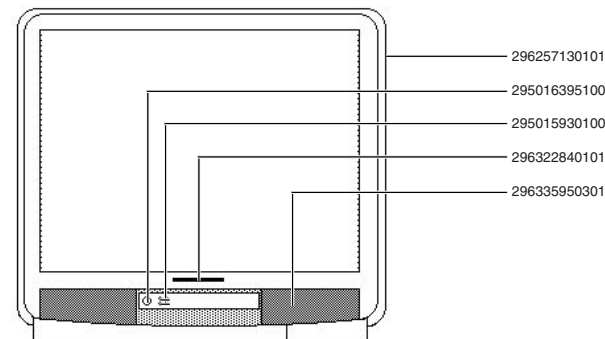
POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		922255029000		ST 84-2202 NIC/DOLBY ANTHRAZIT-SOFT KEIN E-TEIL	ST 84-2202 NIC/DOLBY ANTHRAZIT SOFT NO SPARE PART
0200.000		296257130101		GEH-VORDERTEIL OFB	CABINET FRONT PART SURFAC
0201.000		191260259701	2	LAUTSPRECHER	LOUDSPEAKER
0207.000		296335950301		ABDECKUNG M.STOFF KPL	COVER W.FABRIC CPL
WW.		296335955301		ABDECKUNG M.STOFF KPL	COVER W.FABRIC CPL
0217.000		296088640102	5	SOCKELEINLAGE	BASE INSERT
0225.000		296365820101		KLAPPE DRUCK KPL	FLAP PRINT CPL
0227.000		270412170100		DRUCKSCHNAEPER	PRESSURE SNAPPER
0229.000		296322840101		EMBLEM GRUNDIG	EMBLEM GRUNDIG
0230.000		296332910201		INFRA-FENSTER DRUCK KPL	INFRA WINDOW PRINT CPL
0300.000		296314930508		GEH-RUECKTEIL OFB	CABINET REAR PART SURFACE
0312.000		297006380109		ABDECKUNG EURO-AV	COVER EURO AV
0320.000		291104916302		TYPENAUFKLEBER VNM	TYPE LABEL VNM
0700.000	△	092461208500		ENTMAGNETISIERUNGSSPULE	M.HALTER DEGAUSSING COIL W.HOLDER
1100.000	△	830002082000		BILDR. A 80 EHZ 014X107 THOMSON	PICT.TUBE A 80 EHZ 014X107 THOMSON
1110.000	△	292013600311		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
1300.000		295010855700		BEDIENEINHEIT	CONTROL UNIT
1311.000		297033570100		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
1312.000		297033570100		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
1314.000		297033570100		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
1315.000		297033570100		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
1351.000		295015930100		RAHMEN M.TASTEN	FRAME W.KEYS
1360.000	△	297033910600		NETZSCHALTER O.WISCHER	POWER SWITCH W/O WIPER
1370.000		295016395100		NETZTASTENKNOPF	POWER KEY
1383.000		293033904200		KOPFHÖRERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET 3,5 W/O SWITCH
1384.000		293031680503		CINCH-BUCHSE 3-FACH FBAS/NF L,R	CINCH SOCKET 3 FOLD FBAS/AF L,R
1396.000		295015990102		ABDECKUNG S-BUCHSEN	COVER S-SOCKETS
2100.000	△	829099131600		NETZKABEL KPL	POWER CABLE CPL
2300.000		293051222800	X	BILDROHRPLATTE	PICTURE TUBE BOARD
2400.000		296420660300		TP 150 C FERNBEDIENUNG	TP 150 C REMOTE CONTROL
		222559410300		BEDIENUNGSANLEITUNG GB/NL	OPERATING INSTRUCTIONS GB/NL
		222559410400		BEDIENUNGSANLEITUNG DK/N	OPERATING INSTRUCTIONS DK/N
		222559410500		BEDIENUNGSANLEITUNG S	OPERATING INSTRUCTIONS S
		720100431000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100431100		SERVICE MANUAL D/GB 1.ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
		296560042800		MONTAGEZUBEHOER FUER BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.PICTURE NO SPARE PART
		297040181500	X	CHASSIS-FS-STEREO CUC 2062 NIC KEIN E-TEIL	CHASSIS TV STEREO CUC 2062 NIC NO SPARE PART

X = SIEHE GESONDERTE E-LISTE

X = SEE SEPERATE PARTS LIST

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
	295010855700	BEDIENEINHEIT CONTROL UNIT
CT 44011	830100484800	SMD TRANS BC848B/ BC847B
D 01846	830994460100	LE DIODE TLHR 4601
IC 08400	830546123600	IC TSOP1236

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
	295010855700	BEDIENEINHEIT CONTROL UNIT
CT 44011	830100484800	SMD TRANS BC848B/ BC847B
D 01846	830994460100	LE DIODE TLHR 4601
IC 08400	830546123600	IC TSOP1236



Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

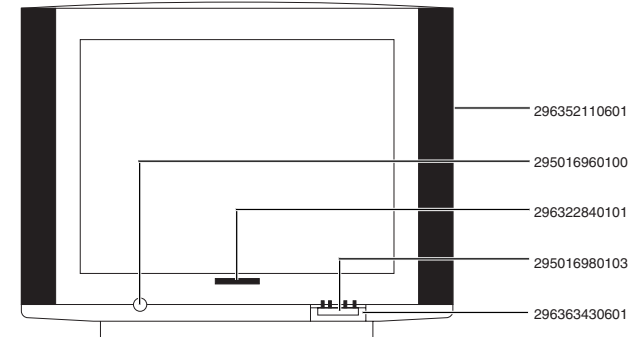
ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG**TV****Ersatzteilliste
Spare Parts List****4 / 2002****MW 82-2203 NIC/DOLBY**MATERIAL-NR. / PART NO.: 922243029200 BESTELL-NR. / ORDER NO.: GCN4700 TITANE
VERSION NR./VERSION NO.: VNM

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		922243029200		MW 82-2203 NIC/DOLBY TITANE KEIN E-TEIL	MW 82-2203 NIC/DOLBY TITANE NO SPARE PART
0200.000		296352110601		GEH-VORDETEIL DRUCK KPL	CABINET FRONT PART PRINT
0201.000		191160117200	2	LAUTSPRECHER	LOUDSPEAKER
0202.000		191150079700	2	HOCHTON-LAUTSPRECHER	TWEETER
0206.000		296362140100		ABDECKUNG LS	COVER LOUDSPEAKER CPL
0217.000		296088640102	4	SOCKELEINLAGE	BASE INSERT
0225.000		296363430601		KLAPPE DRUCK KPL	FLAP PRINT CPL
0226.000		296341120100	2	KLAPPENLAGER KPL.	FLAP BEARING CPL.
0229.000		296322840101		EMBLEM GRUNDIG	EMBLEM GRUNDIG
0230.000		296365690101		IR-FENSTER DRUCK KPL	IR WINDOW
0300.000		296361780401		GEH-RUECKTEIL OFB	CABINET REAR PART SURFACE
0312.000		297006380109		ABDECKUNG EURO-AV	COVER EURO-AV
0320.000		291105316302		TYPENAUFKLEBER VNM	TYPE LABEL VNM
0700.000	△	092461528505		ENTMAGNETISIERUNGSSPULE M.HALTER	DEGAUSSING COIL W.HOLDER
0780.000		096478890100		ABGLEICHELEMENT MAGNETSCHEIBE	ALIGNMENT PART MAGNETIC WASHER
0920.000		295010832600		KEYBOARD KEIN E-TEIL	KEYBOARD NO SPARE PART
0921.000		297033570100		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
0922.000		297033570100		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
0923.000		297033570100		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
0924.000		297033570100		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
0925.000		295016980103		TASTENSATZ PROGRAMM/LAUTSTAERKE	KEY SET PROGRAMME/VOLUME
0950.000		293050085200		BUCHSENPLATTE	SOCKET BOARD
0953.000		293033904200		KOPFHOERERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET 3,5 W/O SWITCH
0954.000		293031680503		CINCH-BUCHSE 3-FACH FBAS/NF L,R	CINCH SOCKET 3 FOLD FBAS/AF L,R
0955.000		295016990100		AUFNAHME-BUCHSENPLATTE	HOLDER PCB SOCKETBOARD
1100.000	△	830007602400		BILDR.W 76 EGV 023X115	PICT.TUBE W 76 EGV 023X115
1110.000	△	292013601106		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
1900.000	△	295010871800		NETZSCHALTERPLATTE	POWER SWITCH BOARD
1960.000	△	297033910600		NETZSCHALTER O.WISCHER	POWER SWITCH W/O WIPER
1970.000		295016960100		TASTE M.LICHTLEITER KPL	KEY LIGHT GUIDE CPL
2100.000	△	829099131600		NETZKABEL KPL	POWER CABLE CPL
2300.000		293051222500	X	BILDROHRPLATTE	PICTURE TUBE BOARD
2400.000		296420660300		TP 150 C FERNBEDIENUNG	TP 150 C REMOTE CONTROL
		222439410100		BEDIENUNGSANLEITUNG	OPERATING INSTRUCTIONS
		720100431000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100431100		SERVICE MANUAL D/GB 1.ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
		296560042700		MONTAGEZUBEHOER FUER BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.PICTURE NO SPARE PART
		297040180900	X	CHASSIS-FS-STEREO CUC 2068 NIC KEIN E-TEIL	CHASSIS TV STEREO CUC 2068 NIC NO SPARE PART
				X = SIEHE GESONDERTE E-LISTE	X = SEE SEPERATE PARTS LIST

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
	295010871800	NETZSCHALTERPLATTE POWER SWITCH BOARD
D 85001	830996610000	LE-DIODE TLDR 4100
	293050085200	BUCHSENPLATTE SOCKET BOARD
IC 84001	830546123600	IC TSOP1236
T 44505	830320754800	TRANS BC548C/ BC547C



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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

GRUNDIG

TV

3 / 2002

ELEGANCE 70 MW 70-2201 NIC/DOLBY

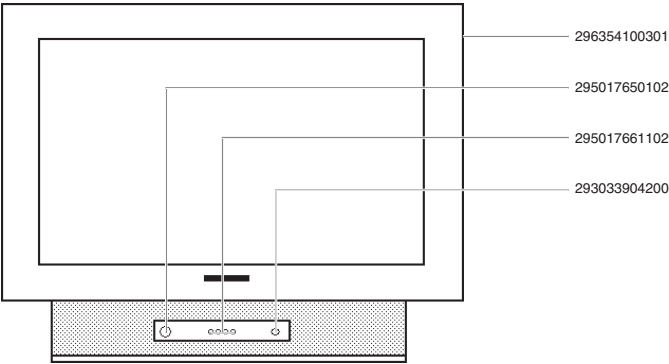
MATERIAL-NR. / PART NO.: 922256029200 BESTELL-NR. / ORDER NO.: GCN5100 TITANE
VERSION NR./VERSION NO.: VNM

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		922256029200		ELEGANCE 70 MW 70-2201 NIC/DOLBY TITANE KEIN E-TEIL	ELEGANCE 70 MW 70-2201 NIC/DOLBY TITANE NO SPARE PART
0200.000		296354100301		GEH-VORDETEIL DRUCK KPL	CABINET FRONT PART PRINT CPL
0201.000		191260479701	2	LAUTSPRECHER	LOUDSPEAKER
0206.000		296367220101		SCHALLWAND RECHTS M.VLIES KPL	BAFFLE RHS W.FLEECE CPL
0206.000		296367230101		SCHALLWAND LINKS M.VLIES KPL	BAFFLE LHS W.FLEECE CPL
0217.000		296088640102	5	SOCKELEINLAGE	BASE INSERT
0300.000		296366050401		GEH-RUECKTEIL OFB	CABINET REAR PART SURFACE TREATED
0312.000		297006381101		ABDECKUNG EURO-AV	COVER EURO AV
0320.000		291104966303		TYPENAUFKLEBER VNM	TYPE LABEL SELF ADHESIVE VNM
WW.		291104976303		TYPENAUFKLEBER VNM	TYPE LABEL SELF ADHESIVE VNM
0350.000		296383650101	4	ZWISCHENSTUECK RUECKWANDBEFEST.	INTERMEDIATE PIECE REAR PANEL FIXING
0700.000	△	092461518505		ENTMAGNETISIERUNGSSPULE	DEGAUSSING COIL
0750.000		812612528700	4	EINSATZBUCHSE BILDROHR	INSERT SOCKET PICTURE TUBE
0780.000		096478890100		ABGLEICHELEMENT MAGNETSCHEIBE	ALIGNMENT PART MAGNETIC WASHER
1100.000	△	830006612300		BILDROHR W 66 EJU023X215 THOMSON	PICT. TUBE W 66 EJU023X215 THOMSON
1110.000	△	292013601106		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
1300.000		295010853900		BEDIENEINHEIT	CONTROL UNIT
1301.000		295017640107		BEDIENEINSATZ DRUCK KPL	CONTROL INSERT PRINT CPL
1311.000		297033571100		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
1312.000		297033571100		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
1313.000		297033571100		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
1314.000		297033571100		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
1350.000		295017661102		TASTENSATZ PROGRAMM(LAUTSTAERKE	KEY SET PROGRAMME/VOLUME
1360.000	△	297033910600		NETZSCHALTER O.WISCHER	POWER SWITCH W/O WIPER
1370.000		295017650102		NETZTASTENKNOPF	KEY POWER
1383.000		293033904200		KOPFHUERERBUCHSE 3,5mm O.SCHALTER	HEADPHONE SOCKET 3,5mm W/O SWITCH
2100.000	△	829099131600		NETZKABEL KPL M.ENTSTOERDROSSEL	POWER CABLE CPL W.INTERFER. CHOKE
2300.000		293051222800	X	BILDROHRPLATTE	PICTURE TUBE BOARD
2300.000		296420660300		TP 150 C FERNBEDIENUNG	TP 150 C REMOTE CONTROL
		222569410200		BEDIENUNGSANLEITUNG GB/I	OPERATING INSTRUCTIONS GB/I
		222569410300		BEDIENUNGSANLEITUNG NL/DK	OPERATING INSTRUCTIONS NL/DK
		222569410400		BEDIENUNGSANLEITUNG N/S	OPERATING INSTRUCTIONS N/S
		222569410500		BEDIENUNGSANLEITUNG FIN/E	OPERATING INSTRUCTIONS FIN/E
		222569410600		BEDIENUNGSANLEITUNG P	OPERATING INSTRUCTIONS P
		720100431000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100431100		SERVICE MANUAL D/GB 1.ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
		296560042600		MONTAGEZUBEHOER FUER BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.PICT.TUBE NO SPARE PART
		297040182100	X	CHASSIS-FS-STEREO CUC2069 NICAM DOLBY KEIN E-TEIL	CHASSIS TV STEREO CUC2069 NICAM DOLBY NO SPARE PART
				X = SIEHE GESONDERTE E-LISTE WW. = WAHLWEISE	X = SEE SEPARATE PARTS LIST WW. = OPTIONAL

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
	295010853900	BEDIENEINHEIT CONTROL UNIT
IC 84001	830546123600	IC TSOP1236

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
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Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

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GRUNDIG

TV

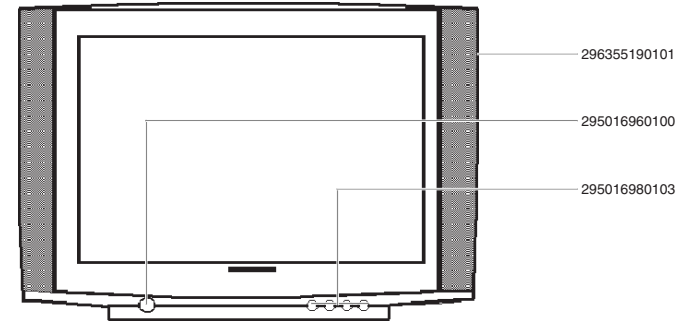
MW 70-2203 NIC/DOLBY

MATERIAL-NR. / PART NO.: 922260029200 BESTELL-NR. / ORDER NO.: GCN7300 TITANE
VERSION NR./VERSION NO.: VNM

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		922260029200		MW 70-2203 NIC/DOLBY TITANE KEIN E-TEIL	MW 70-2203 NIC/DOLBY TITANE NO SPARE PART
0200.000		296355190101	2	GEH-VORDERTEIL DRUCK KPL	CABINET FRONT PART PRINT
0201.000		191260259701		LAUTSPRECHER	LOUDSPEAKER
0215.000		297033570100		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
0215.000		297033570100		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
0215.000		297033570100		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
0215.000		297033570100		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
0216.000		295016980103		TASTEN-SATZ PROGRAMM/LAUTSTAERKE	KEY SET PROGRAMME/VOLUME
0225.000		296363100101		KLAPPE DRUCK KPL	FLAP PRINT CPL
0229.000		296321140102		EMBLEM GRUNDIG	EMBLEM GRUNDIG
0300.000		296361729008		GEH-RUECKTEIL	CABINET REAR PART
0315.000		297006380109		ABDECKUNG EURO-AV	COVER EURO AV
0320.000		291104826302		TYPENAUFKLEBER VNM	TYPE LABEL SELF ADHESIVE VNM
WW.		291104836302		TYPENAUFKLEBER VNM	TYPE LABEL SELF ADHESIVE VNM
0450.000		296361810100		HALTER	HOLDER
0700.000	△	092461518505		ENTMAGNETISIERUNGSSPULE	DEGAUSSING COIL
0760.000		096478890100		ABGLEICHELEMENT MAGNETSCHEIBE	ALIGNMENT PART MAGNETIC WASHER
0940.000		293050085200		BUCHSENPLATTE	SOCKET BOARD
0941.000		293033904200		KOPFHÖRERBUCHSE 3,5mm O.SCHALTER	HEAD PHONE SOCKET 3,5mm W/O SWITCH
0942.000		293031680503		CINCH-BUCHSE 3-FACH FBAS/NF L,R	CINCH SOCKET 3-FOLD FBAS/AF L,R
0943.000		295016990100		AUFNAHME BUCHSENPLATTE	HOLDER SOCKET BOARD
1100.000	△	830006600100		BILDROHR W 66 ECK001X13 PHILIPS	PICT. TUBE W 66 ECK001X13 PHILIPS
1100.000	△	830006612300		BILDROHR W 66 EJU023X215 THOMSON	PICT. TUBE W 66 EJU023X215 THOMSON
		295010832600		KEYBOARD KEIN E-TEIL	KEYBOARD NO SPARE PART
1800.000	△	295010871800		NETZSCHALTERPLATTE	POWER SWITCH BOARD
1860.000	△	297033910700		NETZSCHALTER M.WISCHER	POWER SWITCH WITH WIPER
1870.000		295016960100		TASTE M.LICHTLEITER KPL	KEY LIGHT GUIDE CPL
2000.000	△	829099131600		NETZKABEL KPL M.ENTSTOERDROSSEL	POWER CABLE CPL W.INTERFER. CHOKE
2300.000		293051222100	X	BILDROHRPLATTE PHILIPS-BR	PICTURE TUBE BOARD PHILIPS-PT
2300.000		293051222500	X	BILDROHRPLATTE THOMSON-BR	PICTURE TUBE BOARD THOMSON-PT
2400.000		296420660300		TP 150 C FERNBEDIENUNG	TP 150 C REMOTE CONTROL
		222609410300		BEDIENUNGSANLEITUNG F/NL	OPERATING INSTRUCTIONS F/NL
		222609410400		BEDIENUNGSANLEITUNG DK/N	OPERATING INSTRUCTIONS DK/N
		222609410500		BEDIENUNGSANLEITUNG FIN/E	OPERATING INSTRUCTIONS FIN/E
		222609410600		BEDIENUNGSANLEITUNG P	OPERATING INSTRUCTIONS P
		720100431000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100431100		SERVICE MANUAL D/GB 1.ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
		296560042600		MONTAGEZUBEHOER FUER BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.PICT.TUBE NO SPARE PART
		297040180500	X	CHASSIS-FS-STEREO THOMSON-BR CUC 2069 NICAM KEIN E-TEIL	CHASSIS-FS-STEREO THOMSON-PT CUC 2069 NICAM NO SPARE PART
		297040182200	X	CHASSIS-FS-STEREO PHILIPS-BR CUC 2069 NICAM KEIN E-TEIL	CHASSIS-FS-STEREO PHILIPS-PT CUC 2069 NICAM NO SPARE PART
				X = SIEHE GESONDERTE E-LISTE WW. = WAHLWEISE	X = SEE SEPARATE PARTS LIST WW. = OPTIONAL

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
	293050085200	BUCHSENPLATTE SOCKET BOARD
IC 84001	830546123600	IC TSOP1236
T 44505	830320754800	TRANS BC548C/BC547C
	295010871800	NETZSCHALTERPLATTE POWER SWITCH BOARD
D 85001	830996610000	LE-DIODE TLDR4100



Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

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ELEGANCE 70 FLAT MFW 70-3201 NIC/DOLBY

MATERIAL-NR. / PART NO.: 922279029200 BESTELL-NR. / ORDER NO.: GBA2600 TITANE
VERSION NR./VERSION NO.: VNM

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		922279029200		ELEGANCE 70 FLAT MFW 70-3201 NIC/DOLBY TITANE KEIN E-TEIL	ELEGANCE 70 FLAT MFW 70-3201 NIC/DOLBY TITANE NO SPARE PART
0200.000		296355400201		GEH-VORDERTEIL DRUCK KPL	CABINET FRONT PART PRINT
0201.000		191260599701	2	LAUTSPRECHER M.GUMMIPUFFER	SPEAKER W.RUBBER BUFFER
0214.000		295017640107		BEDIENEINSATZ DRUCK KPL	CONTROL INSERT PRINT CPL
0217.000		296088640102	5	SOCKELEINLAGE	BASE INSERT
0300.000		296366050401		GEH-RUECKTEIL OFB	CABINET REAR PART SURFACE
0312.000		297006381101		ABDECKUNG EURO-AV	COVER EURO AV
0320.000		291105616303		TYPENAUFKLEBER VNM	TYPE LABEL VNM
0700.000	△	092461513501		ENTMAGNETISIERUNGSSPULE	M.HALTER DEGAUSSING COIL W.HOLDER
0750.000		812612528700	4	EINSATZBUCHSE BILDROHR	INSERT SOCKET PICT.TUBE
0760.000		096478890100		ABGLEICHELEMENT MAGNETSCHEIBE	ALIGNMENT PART MAGNETIC WASHER
1100.000	△	830006611100		BILDR.W 66 E.JY 011X101	PICT.TUBE W 66 E.JY 011X101
1110.000	△	292013601106		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
1300.000		295010853900		BEDIENEINHEIT	CONTROL UNIT
1311.000		297033571100		TASTSCHALTER PROGRAMM +	KEY SWITCH PROGRAMME +
1312.000		297033571100		TASTSCHALTER PROGRAMM -	KEY SWITCH PROGRAMME -
1313.000		297033571100		TASTSCHALTER LAUTSTAERKE +	KEY SWITCH VOLUME +
1314.000		297033571100		TASTSCHALTER LAUTSTAERKE -	KEY SWITCH VOLUME -
1350.000		295017661102		TASTENSATZ PROGRAMM/LAUTSTAERKE	KEY SET PROGRAMME/VOLUME
1360.000	△	297033910600		NETZSCHALTER O.WISCHER	POWER SWITCH W/O WIPER
1370.000		295017650102		NETZTASTENKNOPF	KEY POWER
1383.000		293033904200		KOPFHÖRERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET 3,5 W/O SWITCH
2100.000	△	829099131600		NETZKABEL KPL	POWER CABLE CPL
2300.000		293051222800	X	BILDROHRPLATTE	PICTURE TUBE BOARD
2400.000		296420660300		TP 150 C FERNBEDIENUNG	TP 150 C REMOTE CONTROL
		222799410200		BEDIENUNGSANLEITUNG GB/F	OPERATING INSTRUCTIONS GB/F
		222799410300		BEDIENUNGSANLEITUNG I/NL	OPERATING INSTRUCTIONS I/NL
		222799410400		BEDIENUNGSANLEITUNG N/FIN	OPERATING INSTRUCTIONS N/FIN
		222799410500		BEDIENUNGSANLEITUNG E/P	OPERATING INSTRUCTIONS E/P
		720100431000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100431100		SERVICE MANUAL D/GB 1.ERGAENZUNG	SERVICE MANUAL D/GB 1ST SUPPLEMENT
		296560045000		MONTAGEZUBEHOER FUER BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.PICTURE NO SPARE PART
		297040182500	X	CHASSIS-FS-STEREO CUC 2069 NIC KEIN E-TEIL	CHASSIS TV STEREO CUC 2069 NIC NO SPARE PART

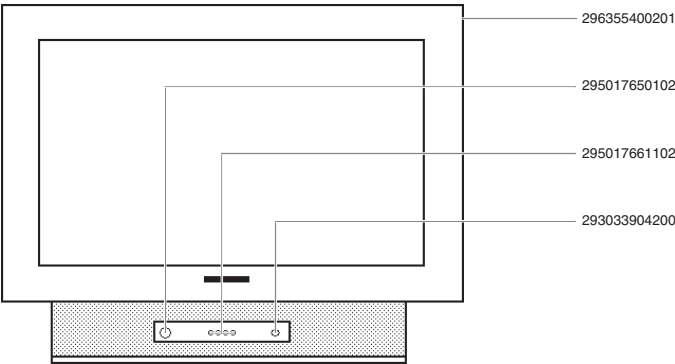
X = SIEHE GESONDERTE E-LISTE

X = SEE SEPERATE PARTS LIST

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
	295010853900	BEDIENEINHEIT CONTROL UNIT
D 85001	830996610000	LE-DIODE TLDR 4100
IC 84001	830546123600	IC TSOP 1236

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
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ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

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CHASSIS-FS-STEREO CUC 2069 NICAM
CHASSIS TV STEREO CUC 2069 NICAM

MATERIAL-NR. / PART NO.: 297040180500

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG D	DESCRIPTION GB
		297040180500		CHASSIS-FS-STEREO CUC 2069 NICAM KEIN E-TEIL	CHASSIS-FS-STEREO CUC 2069 NICAM NO SPARE PART
0100.000		295045010100		TUNER-PLL STEHEND	TUNER-PLL TOP ENTRY
0247.000		293031196600	2	EURO-AV BUCHSENLEISTE 21-POL SW	EURO-AV SOCKET STRIP 21 PIN BLACK
0800.000		293051290400	X	PANORAMA VIEW	PANORAMA VIEW
1000.000	△	096211130206	4	SICHERUNGSHALTER Si60001/62501	FUSE HOLDER Si60001/62501
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER
2300.000	△	293033891102		VORSCHALTDROSSEL MONTIERT KPL	SERIES REACTOR MOUNTED CPL
2310.000	△	297006580101		ABDECKUNG VORSCHALTDROSSEL	COVER SERIES REAKTOR
2400.000		293031530107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2415.000		293031530208		MONTAGECLIP T53001	MOUNTING CLIP T53001
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
WW.		293031531802	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T60006	MOUNTING CLIP T60006
2445.000		293031531605		MONTAGECLIP T55002	MOUNTING CLIP T55002
2470.000		293031562000	3	FOLIE WAERMELEITEND IC61040/ 61050/61060	FOIL HEAT CONDUCTING IC61040/ 61050/61060
				X = SIEHE GESONDERTE E-LISTE WW. = WAHLWEISE	X = SEE SEPARATE PARTS LIST WW. = OPTIONAL

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CIC 43050	830581455100	SMD IC MC14551BD/R2
C 53002	851591170600	FOKO FKP1/4 0,0155UF 3,5% 1600V	CIC 80240	830598602500	SMD IC KF25BD-TR
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V	CIC 80250	830599164000	SMD IC V6340/O3V
C 54012	845299615500	ELKO 4700UF 20% 25V	CIC 82005	830596000700	SMD IC M24C08-WMN6T3V
C 60010	851591160500	FOKO FKP1 220PF 5% 2000V			
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CL 31051	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 61037	845209705700	ELKO 28 1000UF 63V	CL 31052	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 61406	845296702100	ELKO AMMO5 1000UF 6,3V			SMD DAMPING BEAD
C 82021	△ 8660009823400	KERKO SI 1000PF 20% 400V	CT 31005	830100385800	SMD TRANS BC858B/BC857B
C 82022	△ 8660009823400	KERKO SI 1000PF 20% 400V	CT 32105	830100581700	SMD-TRANS BC817-25
C 82048	△ 8660009823400	KERKO SI 1000PF 20% 400V	CT 32111	830100484800	SMD TRANS BC848B/BC847B
C 82501	△ 851179301800	FOKO MP3 0,1UF 20% 275V	CT 32122	830100385800	SMD TRANS BC858B/BC857B
C 82502	△ 851179301800	FOKO MP3 0,1UF 20% 275V	CT 32123	830100484800	SMD TRANS BC848B/BC847B
CD 32411	830940159200	SMD DIODE BA591	CT 32124	830100385800	SMD TRANS BC858B/BC857B
CD 32421	830940159200	SMD DIODE BA591	CT 32132	830100484800	SMD TRANS BC848B/BC847B
CD 40011	830953414900	MELF-DIODE LL4148	CT 32134	830100484800	SMD TRANS BC848B/BC847B
CD 40012	830953414900	MELF-DIODE LL4148	CT 32308	830100385800	SMD TRANS BC858B/BC857B
CD 40013	830953414900	MELF-DIODE LL4148	CT 32310	830100385800	SMD TRANS BC858B/BC857B
CD 40014	830953414900	MELF-DIODE LL4148	CT 32312	830100385800	SMD TRANS BC858B/BC857B
CD 40016	830953414900	MELF-DIODE LL4148	CT 32315	830100385800	SMD TRANS BC858B/BC857B
CD 40018	830953414900	MELF-DIODE LL4148	CT 32415	830100484800	SMD TRANS BC848B/BC847B
CD 43284	830953414900	MELF-DIODE LL4148	CT 32430	830100484800	SMD TRANS BC848B/BC847B
CD 80007	830940159200	SMD DIODE BA591	CT 32431	830100484800	SMD TRANS BC848B/BC847B
CD 81050	833050414800	MELF DIODE MCL4148	CT 33020	830100484800	SMD TRANS BC848B/BC847B
CD 81055	833050414800	MELF DIODE MCL4148	CT 34031	830100385800	SMD TRANS BC858B/BC857B
CD 81059	833050414800	MELF DIODE MCL4148	CT 34075	830100484800	SMD TRANS BC848B/BC847B

GRUNDIG

TV

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
CT 40059	830100484800	SMD TRANS BC848B/BC847B	IC 40000	830536729700	IC TDA7297
CT 41022	830100680800	SMD TRANS BC808-40/BC807	IC 43280	830536641500	IC TEA6415B
CT 41030	830100680800	SMD TRANS BC808-40/BC807	IC 50020	830533835000	IC TDA8350Q/N6
CT 43095	830100484800	SMD TRANS BC848B/BC847B	IC 60010	830535460500	IC TDA4605/3
CT 43246	830100484800	SMD TRANS BC848B/BC847B	IC 61040	830520431700	IC LM317T
CT 43255	830100484800	SMD TRANS BC848B/BC847B	IC 61050	830520431700	IC LM317T
CT 43285	830100484800	SMD TRANS BC848B/BC847B	IC 61060	830520570300	IC MC7805CT
CT 43289	830100385800	SMD TRANS BC858B/BC857B	IC 61310	830520435700	IC LM358N
CT 46009	830100484800	SMD TRANS BC848B/BC847B	IC 61401	830521006300	IC MC34063AP
CT 52253	830100385800	SMD TRANS BC858B/BC857B	IC 81050	297980550300	IC FLASH-EPROM PROG.KPL
CT 57005	830100484800	SMD TRANS BC848B/BC847B	IC 81050	830515543100	IC SDA5555-G001
CT 57020	830100385800	SMD TRANS BC858B/BC857B			
CT 57021	830100385800	SMD TRANS BC858B/BC857B	L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%
CT 57112	830100385800	SMD TRANS BC858B/BC857B	L 32023	814052641900	DR AX 0411-GA 1UH 10%
CT 57113	830100385800	SMD TRANS BC858B/BC857B	L 32026	814052603400	DR 0309 10UH 5% AV619 -AM
CT 57124	830100484800	SMD TRANS BC848B/BC847B	L 32109	814052690600	DR 0309 4,7UH 10% ST AV33
CT 61043	830100484800	SMD TRANS BC848B/BC847B	L 32342	814051174900	DR AX 0411-GA 10UH 10%
CT 61053	830100484800	SMD TRANS BC848B/BC847B	L 43098	814051174800	DR 0411 22UH 10% AV619 -A
CT 81020	830100484800	SMD TRANS BC848B/BC847B	L 46001	814052645100	DR AX 0411-GA 8,2UH 10%
CT 81027	830119602000	SMD TRANS FET BSN20			CHOKE
CT 81029	830119602000	SMD TRANS FET BSN20	L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X
CT 81041	830100484800	SMD TRANS BC848B/BC847B	L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X
CT 81054	830153426900	SMD TRANS PMBT2369/MMBT2	L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X
CT 81084	830100484800	SMD TRANS BC848B/BC847B			FERRITE BEAD
CT 81085	830100484800	SMD TRANS BC848B/BC847B	L 53011	814050524900	DR A AX-GA 10UH 10%
CT 81091	830100484800	SMD TRANS BC848B/BC847B	L 53012	092401105100	DROSSEL 2,2 MH
					CHOKE
D 31001	830972033000	Z-DIODE 30B 0,5W	L 53021	292031109500	LINEARITAETSDREGLER
D 31007	830972004800	Z DIODE 4,7C 0,5W			LINEARITY CONTROL
D 40015	830921504500	DIODE 1N4148	L 53074	092468465600	BRUECKENSPULE
D 40017	830921504500	DIODE 1N4148			BRIDGE COIL
D 40062	830921504500	DIODE 1N4148	L 55006	092458160100	O/W AUSKOPPELSPULE
D 40064	830921504500	DIODE 1N4148			E/W COUPLING COIL
D 40066	830921504500	DIODE 1N4148	L 60006	810498205700	FERRITPERLE 3,6UH 5720500
D 50011	830972051000	Z DIODE 51C 0,5W			FERRITE BEAD
D 50013	830921502000	DIODE 1N4004	L 60012	810498201400	DAEMPF-PERLE 433003038102
D 50014	830921504500	DIODE 1N4148	L 61016	810498201400	DAEMPF-PERLE 433003038102
D 52001	830921504500	DIODE 1N4148	L 61036	810498201400	DAEMPF-PERLE 433003038102
D 53003	△ 830920100500	DIODE BA157	L 61056	810498201400	DAEMPF-PERLE 433003038102
D 53071	△ 830920422800	DIODE BY228			DAMPING BEAD
D 53072	△ 830921014400	DIODE BYW76	L 61405	814052281000	DR 817-GL 100UH 10% 650MA
D 54001	△ 830920426800	DIODE BYV16			CHOKE
D 54002	830951628300	DIODE BYV28-200	L 61406	814052545000	SIEBDRÖSSEL-GR 10UH
D 54011	830951628300	DIODE BYV28-200			FILTER CHOKE
D 57011	830921504500	DIODE 1N4148	L 62501	△ 295008129601	FUNKENTSTOERDROSSEL
D 57012	830921504500	DIODE 1N4148			INTERFERENCE CHOKE
D 57013	830921504500	DIODE 1N4148	L 80248	810498205100	FERRITPERLE HF55 BTL 3,5X
D 57014	830921504500	DIODE 1N4148			FERRITE BEAD
D 57023	830921504500	DIODE 1N4148			
D 57011	830919854200	DIODE BAT42	OK 60031	△ 830600001200	OPTOKOPPLER CNY17F1
D 57122	830921504500	DIODE 1N4148			OPTO COUPLER
D 60005	830920002100	DIODE BAV21			
D 60006	△ 830951685400	DIODE BYT54M	Q 32305	838243918600	QUARZ #439-9 18,432MHZ
D 60007	△ 830951685400	DIODE BYT54M	Q 34043	838213600400	QUARZ #136 2A 4,433619MHZ
D 60012	830920002100	DIODE BAV21	Q 80001	838224609600	QUARZ 6,0MHZ
D 60023	830856052100	GLR B380C3700/2200			
D 60037	830920002100	DIODE BAV21			
D 61016	830921508000	DIODE SF5408	R 21117	△ 870536901300	MOW 0617 3,3 OHM 5%
D 61036	△ 830951710800	DIODE BYT108-400	R 32334	△ 870001124600	KSW 0204 75 OHM 5%
D 61056	△ 830951717200	DIODE BYW172D	R 32359	△ 870032904700	KSW NB 0207 82 OHM 5%
D 61405	830951802100	DIODE BYV10-60	R 40012	△ 873229600100	DRW 6,5 1 OHM 10%
			R 43098	△ 870111902100	KSW SI B 6,8 OHM 5%
			R 50011	△ 870112103700	KSW SI B 33 OHM 5%
			R 50021	△ 876632740500	MSW 0207 1,5 OHM 1%
F 32109	860275506600	KERTRAP #66 5,5/6,5MHZ	R 50022	△ 876632720700	MSW 0207 1,8 OHM 2%
F 32121	814111136000	FILTER 7X7 360 SIGN 11136	R 50024	△ 876635705700	MSW 0414 220 OHM 5%
F 32410	814110760100	SPULE 7X7 #601 SIGN107601	R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5%
F 32412	831900345200	OFWFL K3453K	R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5%
IC 32000	830543341500	IC MSP3411G-PO-XX	R 53016	△ 873017922100	DRW 7 6,8 OHM 10%
IC 32450	830521006500	IC MC33164P-5RP	R 53021	△ 870532907100	MOW 0411 820 OHM 5%
IC 34015	830533884300	IC TDA8843N2S1			

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR.	MATERIAL-NR.	BEZEICHNUNG
POS. NO.	PART NUMBER	DESCRIPTION

R 54001	△ 870532902700	MOW 0411 12 OHM 5%
R 54003	△ 870032900900	KSW NB 0207 2,2 OHM
R 54012	△ 873500320100	DRW 0,75W 1 OHM 10%
R 55006	△ 870123081700	NKS 3 4,7 OHM 5%
R 57011	870000568800	KSW 0207 4,3 KOHM 5%
R 60004	870001129400	KSW 0204 7,5 KOHM 5%
R 60008	△ 870536910500	MOW 0617 22 KOHM 5%
R 60009	△ 870536910500	MOW 0617 22 KOHM 5%
R 60016	△ 870536904300	MOW 0617 56 OHM 5%
R 60021	831100501700	NTC 4,7 OHM 30%
R 60029	△ 870536931900	MOW 0617 82 KOHM 10%
R 61019	△ 870012133300	KSW 0207 330 KOHM 5%
R 61313	879005005400	ESTR.SK10-A 22 KOHM LIN
R 61402	870070179200	KSW 0207 0,47 OHM 5%
R 62049	△ 876634916100	MSW SI 0414 4,7 MOHM 5%
R 62505	△ 831120001800	PTC DUO B59709-T60-A110

SI 40012	△ 831562022500	SI LOET T2A 250V
SI 52001	△ 831561202700	SI LOET T315MA 250V
SI 60001	△ 831561900300	SI 5X20 T1,6A L 250V
SI 61036	△ 831562400100	SI LOET T 5A 250V
SI 61056	△ 831562102700	SI LOET T2,5A 250V
SI 62501	△ 831561700600	SI 5X20 T2,5A L 250V

T 52001	830328563700	TRANS BC637
T 53001	830290001900	TRANS S2000N
T 55002	830299012000	TRANS STP10NB20FP
T 60006	830226908900	TRANS BUZ90
T 61301	830320554800	TRANS BC548B/BC547B

TR 52001	092468660402	TRAFO TREIBER
TR 53010	△ 292210296300	TRANSFORMER DRIVER
TR 53010	△ 292210296300	TRAFO DIODEN-SPLIT
TR 61000	△ 292013409700	TRANSFORMER DIODE SPLIT
TR 61000	△ 292013409700	TRAFO SPERRWANDLER
TR 61000	△ 292013409700	B.O.TYPE CONVERTER
TR 61000	△ 292013409700	TRANSFORMER

POS. NR.	MATERIAL-NR.	BEZEICHNUNG
POS. NO.	PART NUMBER	DESCRIPTION



Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!

The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

TV

Ersatzteilliste Spare Parts List

5 / 2002

CHASSIS-FS-STEREO CUC 2068 NIC CHASSIS TV STEREO CUC 2068 NIC

MATERIAL-NR. / PART NO.: 297040180900

POS. NR.	ABB.	MATERIAL-NR.	ANZ.	BEZEICHNUNG	DESCRIPTION
POS. NO.	FIG.	PART NUMBER	QTY.	(D)	(GB)
		297040180900		CHASSIS-FS-STEREO CUC 2068 NIC KEIN E-TEIL	CHASSIS TV STEREO CUC 2068 NIC NO SPARE PART
0100.000		295045010100		TUNER-PLL STEHEND	TUNER-PLL TOP ENTRY
0247.000		293031196600	2	EURO-AV BUCHSENLEISTE 21-POL SW	EURO-AV SOCKET STRIP 21 P BLACK
0800.000		293051290400	X	PANORAMA VIEW	PANORAMA VIEW
1000.000	△	096211130206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER W.CABLE
2310.000	△	293033891102		VORSCHALTDROSSEL MONT.KPL	SERIES REACTOR MOUNT.CPL
2320.000	△	297006580101		ABDECKUNG VORSCHALTDROSSEL	COVER SERIES REAKTOR
2400.000		293031530107	2	MONTAGECLIP IC50020/T53001	MOUNTING CLIP IC50020/T53001
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T60006	MOUNTING CLIP T60006
2440.000		293031531605		MONTAGECLIP T55002	MOUNTING CLIP T55002
2470.000		293031562000	4	FOLIE WAERMELEITEND T60006 IC61040/61050/61060	FOIL HEAT CONDUCTING T60506 IC61040/61050/61060
				X = SIEHE GESONDERTE E-LISTE	X = SEE SEPARATE PARTS LIST

POS. NR.	MATERIAL-NR.	BEZEICHNUNG	POS. NR.	MATERIAL-NR.	BEZEICHNUNG
POS. NO.	PART NUMBER	DESCRIPTION	POS. NO.	PART NUMBER	DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CD 32421	830940159200	SMD DIODE BA591/BA592
C 53002	851591170600	FOKO FKP1/4 0,0155UF 3,5% 1600V	CD 40011	830953414900	MELF-DIODE LL 4148
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V	CD 40012	830953414900	MELF-DIODE LL 4148
C 54001	842609807500	ELKO 10UF 350V	CD 40013	830953414900	MELF-DIODE LL 4148
C 54002	860566705600	SSPN 100PF 20% 400V	CD 40014	830953414900	MELF-DIODE LL 4148
C 54011	860566705600	SSPN 100PF 20% 400V	CD 40016	830953414900	MELF-DIODE LL 4148
C 54012	845299615500	ELKO 4700UF 20% 25V	CD 40018	830953414900	MELF-DIODE LL 4148
C 60001	860576706900	SSPN 1000PF 20% 400V	CD 43284	830953414900	MELF-DIODE LL 4148
C 60010	851591160500	FOKO FKP1 220PF 5% 2000V	CD 80007	830940159200	SMD DIODE BA591/BA592
C 60022	844330322000	ELKO SNT #5 220UF 20% 400V	CD 81050	833050414800	MELF DIODE MCL4148
C 60023	860576706900	SSPN 1000PF 20% 400V	CD 81055	833050414800	MELF DIODE MCL4148
C 60024	860576706900	SSPN 1000PF 20% 400V	CD 81059	833050414800	MELF DIODE MCL4148
C 60026	860576706900	SSPN 1000PF 20% 400V			
C 60027	860576706900	SSPN 1000PF 20% 400V			
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CIC 43050	830581455100	SMD IC MC14551BD/R2
C 61017	845209713100	ELKO #31 100UF 250V	CIC 80240	830598602500	SMD IC KF25BD-TR SO8
C 61036	860566705600	SSPN 100PF 20% 400V	CIC 80250	830599164000	SMD IC V6340/O 3V SOT23
C 61037	845209705700	ELKO 28 1000UF 63V	CIC 82005	830596000700	SMD IC M24C08-WMN6T 3V
C 61056	860566705600	SSPN 100PF 20% 400V			
C 61406	845296702100	ELKO AMMO5 1000UF 6,3V	CL 31051	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CL 31052	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V			
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 31005	830100385800	SMD TRANS BC858B/ BC857B
C 62501	△ 851179301800	FOKO MP3 0,1UF 20% 275VW	CT 32105	830100581700	SMD-TRANS.BC 817-25
C 62502	△ 851179301800	FOKO MP3 0,1UF 20% 275VW	CT 32111	830100484800	SMD TRANS BC848B/ BC847B
			CT 32122	830100385800	SMD TRANS BC858B/ BC857B
			CT 32123	830100484800	SMD TRANS BC848B/ BC847B
			CT 32124	830100385800	SMD TRANS BC858B/ BC857B
CD 32411	830940159200	SMD DIODE BA591/BA592			

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
CT 32132	830100484800	SMD TRANS BC848B/ BC847B
CT 32134	830100484800	SMD TRANS BC848B/ BC847B
CT 32308	830100385800	SMD TRANS BC858B/ BC857B
CT 32310	830100385800	SMD TRANS BC858B/ BC857B
CT 32312	830100385800	SMD TRANS BC858B/ BC857B
CT 32315	830100385800	SMD TRANS BC858B/ BC857B
CT 32415	830100484800	SMD TRANS BC848B/ BC847B
CT 32430	830100484800	SMD TRANS BC848B/ BC847B
CT 32431	830100484800	SMD TRANS BC848B/ BC847B
CT 33020	830100484800	SMD TRANS BC848B/ BC847B
CT 34031	830100385800	SMD TRANS BC858B/ BC857B
CT 34075	830100484800	SMD TRANS BC848B/ BC847B
CT 40059	830100484800	SMD TRANS BC848B/ BC847B
CT 41022	830100680800	SMD TRANS BC808-40/ BC807-40
CT 41030	830100680800	SMD TRANS BC808-40/ BC807-40
CT 43095	830100484800	SMD TRANS BC848B/ BC847B
CT 43246	830100484800	SMD TRANS BC848B/ BC847B
CT 43255	830100484800	SMD TRANS BC848B/ BC847B
CT 43285	830100484800	SMD TRANS BC848B/ BC847B
CT 43289	830100385800	SMD TRANS BC858B/ BC857B
CT 46009	830100484800	SMD TRANS BC848B/ BC847B
CT 52253	830100385800	SMD TRANS BC858B/ BC857B
CT 57005	830100484800	SMD TRANS BC848B/ BC847B
CT 57020	830100385800	SMD TRANS BC858B/ BC857B
CT 57021	830100385800	SMD TRANS BC858B/ BC857B
CT 57112	830100385800	SMD TRANS BC858B/ BC857B
CT 57113	830100385800	SMD TRANS BC858B/ BC857B
CT 57124	830100484800	SMD TRANS BC848B/ BC847B
CT 61043	830100484800	SMD TRANS BC848B/ BC847B
CT 61053	830100484800	SMD TRANS BC848B/ BC847B
CT 81020	830100484800	SMD TRANS BC848B/ BC847B
CT 81027	830119602000	SMD TRANS FET BSN20
CT 81029	830119602000	SMD TRANS FET BSN20
CT 81041	830100484800	SMD TRANS BC848B/ BC847B
CT 81054	830153426900	SMD TRANS PMBT2369/ MMBT2369
CT 81084	830100484800	SMD TRANS BC848B/ BC847B
CT 81085	830100484800	SMD TRANS BC848B/ BC847B
CT 81091	830100484800	SMD TRANS BC848B/ BC847B
D 31001	830972033000	Z-DIODE 30 B 0,5W
D 31007	830972004800	Z DIODE 4,7 C 0,5W
D 40015	830921504500	DIODE 1N4148
D 40017	830921504500	DIODE 1N4148
D 40062	830921504500	DIODE 1N4148
D 40064	830921504500	DIODE 1N4148
D 40066	830921504500	DIODE 1N4148
D 50011	830972051000	Z DIODE 51 C 0,5W
D 50013	830921502000	DIODE 1N4004
D 50014	830921504500	DIODE 1N4148
D 52001	830921504500	DIODE 1N4148
D 53003	830920100500	DIODE BA157
D 53071	830920422800	DIODE BY228
D 53072	830921014400	DIODE BYW76/ MR858
D 54001	830920426800	DIODE BYV16/ BYV96E
D 54002	830951628300	DIODE BYV 28-200
D 54011	830951628300	DIODE BYV 28-200
D 57011	830921504500	DIODE 1N4148
D 57012	830921504500	DIODE 1N4148
D 57013	830921504500	DIODE 1N4148
D 57014	830921504500	DIODE 1N4148
D 57023	830921504500	DIODE 1N4148
D 57101	830919854200	DIODE BAT42/43/BAT85/86 A
D 57122	830921504500	DIODE 1N4148
D 60005	830920002100	DIODE BAV21
D 60006	830951685400	DIODE BYT 54 M
D 60007	830951685400	DIODE BYT 54 M
D 60012	830920002100	DIODE BAV21
D 60023	830856052100	GLR B380C3700/2200
D 60037	830920002100	DIODE BAV21
D 61016	830921150800	DIODE SF5408

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
D 61036	830951710800	DIODE BYT108-400
D 61056	830951717200	DIODE BYW172D
D 61405	830951802100	DIODE BYV10-60/ MBR160
F 32109	860275506600	KERTRAP #66 5,5/6/6,5MMHZ
F 32121	814111136000	FILTER 7X7 360 SIGN 11136
F 32410	814110760100	SPULE 7X7 #601 SIGN107601
F 32412	831900345200	OFWFLI K3453K
IC 32000	830543341500	IC MSP3411G-P0-B8-V3
IC 32450	830521006500	IC MC33164P-5RP/ TS831-5I
IC 34015	830533884300	IC TDA8843N2S1
IC 40000	830536729700	IC TDA7297
IC 43280	830536641500	IC TEA6415B/ TEA6415C
IC 50020	830533835000	IC TDA8350Q/N6
IC 60010	830535460500	IC TDA4605/3
IC 61040	830520431700	IC LM317T
IC 61050	830520431700	IC LM317T
IC 61060	830520570300	IC MC7805CT
IC 61310	830520435700	IC LM358N
IC 61401	830521006300	IC MC34063AP
IC 81050	297980550300	IC FLASH-EPROM PROG.KPL
WW.	830515543100	IC SDA5555-G001
L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%
L 32023	814052641900	DR AX 0411-GA 1UH 10%
L 32026	814052603400	DR 0309 10UH 5%
L 32109	814052690600	DR 0309 4,7UH 10% ST
L 32342	814051174900	DR AX 0411-GA 10UH 10%
L 43098	814051174800	DR 0411 22UH 10%
L 46001	814052645100	DR AX 0411-GA 8,2UH 10%
L 53001	810498205600	FERRITPERLE HF70 BTL
L 53002	810498205600	FERRITPERLE HF70 BTL
L 53003	810498205600	FERRITPERLE HF70 BTL
L 53011	814050524900	DR A AX-GA 10UH 10%
L 53012	0924011005100	DROSSEL 2,2 MH
L 53021	292031109500	LINEARITAETSREGLER (110)
L 53074	092468465600	BRUECKENSPULE (110)
L 55006	092458160100	O/W AUSKOPPELSPULE
L 60006	810498205700	E/W DECOUPLING COIL
L 60012	810498201400	FERRITPERLE 3,6UH 5720500
L 61016	810498201400	FERRITE BEAD
L 61036	810498201400	DAEMPF-PERLE 433003038102
L 61056	810498201400	DAEMPF-PERLE 433003038102
L 61405	814052281000	DR 817-GL 100UH 10% 650MA
L 61406	814052545000	SIEBDR.-GR 10UH LHLCO6
L 62501	295008129601	FILTER CHOKE
L 80248	810498205100	FUNKENTSTOERDROSSEL
OK 60031	830600001200	FERRITPERLE HF55 BTL
OK 64103	830600001200	FERRITE BEAD
OK 64103	830600001200	OPTOKOPPLER CNY17F1
Q 32305	838243918600	OPTOKOPPLER CNY17F1
Q 34043	838213600400	QUARZ 18,432 MHZ
Q 80001	838224609600	QUARZ 4,433619 MHZ
R 21117	870536901300	QUARZ 6,0 MHZ
R 32334	870001124600	MOW 0617 3,3 OHM 5%
R 32359	870032904700	KSW 0204 75 OHM 5%
R 40012	870032904700	KSW NB 0207 82 OHM 5% LI
R 43098	873229600100	DRW 6,5 1 OHM 10%
R 50011	870111902100	KSW SI B 6,8 OHM 5% ST
R 50021	870112103700	KSW SI B 33 OHM 5% LI
R 50021	876632740500	KSW SI B 33 OHM 5% LI

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
R 50022	876632720700	MSW 0207 1,8 OHM 2%
R 50024	876635705700	MSW 0414 220 OHM 5%
R 52004	870532903300	MOW 0411 27 OHM 5% LI
R 53001	870042902300	KSW NB 0207 8,2 OHM 5% ST
R 53002	870042909700	KSW NB 0207 10 KOHM 5% ST
R 53011	870522702100	MOW 0411 6,8 OHM 5%
R 53016	873017922100	DRW 7 6,8 OHM 10% ST
R 53021	870532907100	MOW 0411 820 OHM 5%
R 54001	870022901500	KSW NB 0207 3,9 OHM 5%
R 54003	870032900900	KSW NB 0207 2,2 OHM
R 54012	873500320100	DRW 0,75W 1 OHM 10%
R 55006	870123081700	NKS 3 4,7 OHM 5%
R 60001	870004912700	KSW 0411 180 KOHM 5%
R 60002	870004914100	KSW 0411 680 KOHM 5%
R 60003	870004914100	KSW 0411 680 KOHM 5%
R 60004	870001129400	KSW 0204 7,5 KOHM 5%
R 60007	870004912300	KSW 0411 120 KOHM 5%
R 60008	870536910500	MOW 0617 22 KOHM 5% LI
R 60009	870536910500	MOW 0617 22 KOHM 5% LI
R 60016	870536904300	MOW 0617 56 OHM 5% LI
R 60021	831100501700	NTC 4,7 OHM 30%
R 60029	870536931900	MOW 0617 82 KOHM 10% LI
R 61018	876504412900	MSW 0414 220 KOHM 5%
R 61019	870012133500	KSW 0207 390 KOHM 5% LI
R 61313	879005005400	ESTR.SK10-A 22 KOHM LIN
R 61402	870070179200	KSW 0207 0,47 OHM 5% ST
R 62049	876634916100	MSW SI 0414 4,7 MOHM 5% LI
R 62505	831120001800	PTC DUO B59709-T60-A110
SI 40012	831562022500	SI LOET T2A 250V
SI 52001	831561202700	SI LOET T315MA 250V
SI 60001	831561900300	SI 5X20 T1,6A L 250V
SI 61036	831562400100	SI LOET T 5A 250V
SI 61056	831562102700	SI LOET T2,5A 250V
SI 62501	831561700600	SI 5X20 T2,5A L 250V
T 52001	830328563700	TRANS.BC 637
T 53001	830290001900	TRANS S2000N
T 55002	830299012000	TRANS STP10NB20FP
T 60006	830226908900	TRANS BUZ90 TYPENGGRUPPE B
T 61301	830320554800	TRANS BC548B/ BC547B
TR 52001	092468660402	TRAFO TREIBER
TR 53010	292210296300	TRANSFORMER
TR 53010	292210296300	TRAFO DIODEN-SPLIT (110)
TR 61000	292013409700	TRANSFORMER DIODES SPLIT
TR 61000	292013409700	TRAFO SPERRWANDLER
TR 61000	292013409700	CONVERTER TRANSFORMER

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste Spare Parts List

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CHASSIS-FS-STEREO CUC 2062 NIC CHASSIS TV STEREO CUC 2062 NIC

MATERIAL-NR. / PART NO.: 297040181500

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		297040181500		CHASSIS-FS-STEREO CUC 2062 NIC KEIN E-TEIL	CHASSIS TV STEREO CUC 2062 NIC NO SPARE PART
0100.000		295045010100		TUNER-PLL STEHEND	TUNER-PLL TOP ENTRY
0247.000		293031196600		EURO-AV BUCHSENLEISTE 21-POL SW	EURO-AV SOCKET STRIP 21 P BLACK
0400.000		293051292000	X	FEATURE/SVM PLATTE	FEATURE/SVM BOARD
1000.000	△	096211130206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER W.CABLE
2310.000	△	293033891102		VORSCHALTDROSSEL MONT.KPL	SERIES REACTOR MOUNT.CPL
2320.000	△	297006580101		ABDECKUNG VORSCHALTDROSSEL	COVER SERIES REAKTOR
2400.000		293031530107	2	MONTAGECLIP IC50020/T53001	MOUNTING CLIP IC50020/T53001
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T60006	MOUNTING CLIP T60006
2470.000		293031562000	4	FOLIE WAERMELEITEND T60006	FOIL HEAT CONDUCTING T60506
				IC61040/61050/61060	IC61040/61050/61060
				X = SIEHE GESONDERTE E-LISTE	X = SEE SEPARATE PARTS LIST

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CD 40018	830953414900	MELF-DIODE LL 4148
C 53002	851591153200	FOKO FKP1/4 0,0115UF 3,5% 1600V	CD 43284	830953414900	MELF-DIODE LL 4148
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V	CD 80007	830940159200	SMD DIODE BA591/BA592
C 54002	860566705600	SSPN 100PF 20% 400V	CD 81050	833050414800	MELF DIODE MCL4148
C 54011	860566705600	SSPN 100PF 20% 400V	CD 81055	833050414800	MELF DIODE MCL4148
C 54012	845299615500	ELKO 4700UF 20% 25V	CD 81059	833050414800	MELF DIODE MCL4148
C 60001	860576706900	SSPN 1000PF 20% 400V			
C 60010	851591160500	FOKO FKP1 220PF 5% 2000V	CIC 43050	830581455100	SMD IC MC14551BD/RS2
C 60022	844330322000	ELKO SNT #5 220UF 20% 400V	CIC 80240	830598602500	SMD IC KF25BD-TR SO8
C 60023	860576706900	SSPN 1000PF 20% 400V	CIC 80250	830599164000	SMD IC V6340/O 3V SOT23
C 60024	860576706900	SSPN 1000PF 20% 400V	CIC 80910	830594555000	SMD IC SDA5550M P-MQF-P10
C 60026	860576706900	SSPN 1000PF 20% 400V	CIC 80930	830593360000	SMD IC HY62V8100BLLG-70/1
C 60027	860576706900	SSPN 1000PF 20% 400V	CIC 82005	830596000700	SMD IC M24C08-WMN6T 3V
C 61016	851591103800	FOKO FKP1 1000PF 10% 1600V			
C 61017	845209713100	ELKO #31 100UF 250V	CL 31051	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 61036	860566705600	SSPN 100PF 20% 400V	CL 31052	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 61037	845209705700	ELKO 28 1000UF 63V			
C 61056	860566705600	SSPN 100PF 20% 400V	CT 31005	830100385800	SMD TRANS BC858B/ BC857B
C 61406	845296702100	ELKO AMMO5 1000UF 6,3V	CT 32105	830100581700	SMD-TRANS.BC 817-25
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 32111	830100484800	SMD TRANS BC848B/ BC847B
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 32122	830100385800	SMD TRANS BC858B/ BC857B
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 32123	830100484800	SMD TRANS BC848B/ BC847B
C 62501	△ 851179301800	FOKO MP3 0,1UF 20% 275VW	CT 32124	830100385800	SMD TRANS BC858B/ BC857B
C 62502	△ 851179301800	FOKO MP3 0,1UF 20% 275VW	CT 32128	830100484800	SMD TRANS BC848B/ BC847B
			CT 32132	830100484800	SMD TRANS BC848B/ BC847B
CD 32411	830940159200	SMD DIODE BA591/BA592	CT 32134	830100484800	SMD TRANS BC848B/ BC847B
CD 32421	830940159200	SMD DIODE BA591/BA592	CT 32308	830100385800	SMD TRANS BC858B/ BC857B
CD 40011	830953414900	MELF-DIODE LL 4148	CT 32310	830100385800	SMD TRANS BC858B/ BC857B
CD 40012	830953414900	MELF-DIODE LL 4148	CT 32312	830100385800	SMD TRANS BC858B/ BC857B
CD 40013	830953414900	MELF-DIODE LL 4148	CT 32315	830100385800	SMD TRANS BC858B/ BC857B
CD 40014	830953414900	MELF-DIODE LL 4148	CT 32415	830100484800	SMD TRANS BC848B/ BC847B
CD 40016	830953414900	MELF-DIODE LL 4148	CT 32430	830100484800	SMD TRANS BC848B/ BC847B

GRUNDIG

TV

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
CT 32431	830100484800	SMD TRANS BC848B/ BC847B	F 32410	814110760100	SPULE 7X7 #601 SIGN107601
CT 33020	830100484800	SMD TRANS BC848B/ BC847B	F 32412	831900345200	OFWFL K3453K
CT 34031	830100385800	SMD TRANS BC858B/ BC857B			
CT 34075	830100484800	SMD TRANS BC848B/ BC847B	IC 32000	830543341500	IC MSP3411G-P0-B8-V3
CT 40059	830100484800	SMD TRANS BC848B/ BC847B	IC 32450	830521006500	IC MC33164P-5RP/ TS831-SI
CT 41022	830100680800	SMD TRANS BC808-40/ BC807-40	IC 34015	830533884300	IC TDA8843N2S1
CT 41030	830100680800	SMD TRANS BC808-40/ BC807-40	IC 40000	830536729700	IC TDA7297
CT 43095	830100484800	SMD TRANS BC848B/ BC847B	IC 43280	830536641500	IC TEA6415B/ TEA6415C
CT 43246	830100484800	SMD TRANS BC848B/ BC847B	IC 50020	830533835000	IC TDA8350Q/N6
CT 43255	830100484800	SMD TRANS BC848B/ BC847B	IC 60010	830535460500	IC TDA4605/3
CT 43285	830100484800	SMD TRANS BC848B/ BC847B	IC 61040	830520431700	IC LM317T
CT 43289	830100385800	SMD TRANS BC858B/ BC857B	IC 61050	830520431700	IC LM317T
CT 46009	830100484800	SMD TRANS BC848B/ BC847B	IC 61060	830520570300	IC MC7805CT
CT 52253	830100385800	SMD TRANS BC858B/ BC857B	IC 61401	830521006300	IC MC34063AP
CT 57005	830100484800	SMD TRANS BC848B/ BC847B	IC 80920	297980270200	IC AT27BV020-90PC 3V PROG
CT 57020	830100385800	SMD TRANS BC858B/ BC857B	IC 81050	293052198100	PROZESSORPLATTE
CT 57021	830100385800	SMD TRANS BC858B/ BC857B			
CT 57112	830100385800	SMD TRANS BC858B/ BC857B	L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%
CT 57113	830100385800	SMD TRANS BC858B/ BC857B	L 32023	814052641900	DR AX 0411-GA 1UH 10%
CT 57124	830100484800	SMD TRANS BC848B/ BC847B	L 32026	814052603400	DR 0309 10UH 5%
CT 61043	830100484800	SMD TRANS BC848B/ BC847B	L 32109	814052690600	DR 0309 4,7UH 10% ST
CT 61053	830100484800	SMD TRANS BC848B/ BC847B	L 32342	814051174900	DR AX 0411-GA 10UH 10%
CT 81020	830100484800	SMD TRANS BC848B/ BC847B	L 43098	814051174800	DR 0411 22UH 10%
CT 81027	830119602000	SMD TRANS FET BSN20	L 46001	814052645100	DR AX 0411-GA 8,2UH 10%
CT 81029	830119602000	SMD TRANS FET BSN20	L 50027	810498205600	FERRITPERLE HF70 BTL
CT 81041	830100484800	SMD TRANS BC848B/ BC847B	L 53001	810498205600	FERRITPERLE HF70 BTL
CT 81054	830153426900	SMD TRANS PMBT2369/ MMBT2369	L 53002	810498205600	FERRITPERLE HF70 BTL
CT 81084	830100484800	SMD TRANS BC848B/ BC847B	L 53003	810498205600	FERRITPERLE HF70 BTL
CT 81085	830100484800	SMD TRANS BC848B/ BC847B			
CT 81091	830100484800	SMD TRANS BC848B/ BC847B	L 53011	814050524900	DR A AX-GA 10UH 10%
			L 53012	092401105100	DROSSEL 2,2 MH
D 31001	830972033000	Z-DIODE 30 B 0,5W	L 53021	292031109500	LINEARITAETSREGLER (110)
D 31007	830972004800	Z DIODE 4,7 C 0,5W			
D 32128	830921504500	DIODE 1N4148	L 53074	092468465600	BRUECKENSPULE (110)
D 40015	830921504500	DIODE 1N4148			
D 40017	830921504500	DIODE 1N4148	L 54002	814052636500	BRIDGE COIL
D 40062	830921504500	DIODE 1N4148	L 55006	092458160100	OW/ AUSKOPPELSPULE
D 40064	830921504500	DIODE 1N4148			
D 40066	830921504500	DIODE 1N4148	L 60006	810498205700	E/W DECOUPLING COIL
D 50011	830972051000	Z DIODE 51 C 0,5W			
D 50013	830921502000	DIODE 1N4004	L 60012	810498201400	FERRITPERLE 3,6UH 5720500
D 50014	830921504500	DIODE 1N4148	L 61016	810498201400	DAEMPF-PERLE 433003038102
D 52001	830921504500	DIODE 1N4148	L 61036	810498201400	DAEMPF-PERLE 433003038102
D 53003	830920100500	DIODE BA157	L 61056	810498201400	DAEMPF-PERLE 433003038102
D 53071	△ 830920422800	DIODE BY228	L 61406	814052545000	SIEBDR.-GR 10UH LHLC06
D 53072	△ 830921014400	DIODE BYW76/ MR858			
D 54001	△ 830920426800	DIODE BYV66/ BYV96E	L 62501	△ 295008129601	FUNKENTSTOERDROSSEL
D 54002	830951628300	DIODE BYV 28-200	L 80248	810498205100	FERRITPERLE HF55 BTL
D 54011	830951628300	DIODE BYV 28-200			
D 55004	830970903300	Z DIODE ZY 33			
D 57011	830921504500	DIODE 1N4148	OK 60031	△ 830600001200	OPTOKOPLER CNY17F1
D 57012	830921504500	DIODE 1N4148			
D 57013	830921504500	DIODE 1N4148	Q 32305	838243918600	QUARZ 18,432 MHZ
D 57014	830921504500	DIODE 1N4148	Q 34043	838213600400	QUARZ 4,433619 MHZ
D 57023	830921504500	DIODE 1N4148	Q 34044	838204700300	QUARZ 3,579545 MHZ
D 57101	830919854200	DIODE BAT42/43/BAT85/86 A	Q 80912	838224609600	QUARZ 6,0 MHZ
D 57122	830921504500	DIODE 1N4148			
D 60005	830920002100	DIODE BAV21	R 21117	△ 870532101300	MOW 0411 3,3 OHM 5%
D 60006	△ 830951685400	DIODE BYT 54 M	R 32334	△ 870001124600	KSW 0204 75 OHM 5%
D 60007	△ 830951685400	DIODE BYT 54 M	R 32359	△ 870032904700	KSW NB 0207 82 OHM 5% LI
D 60012	△ 830920002100	DIODE BAV21	R 40012	△ 873229600100	DRW 6,5 1 OHM 10%
D 60023	830856052100	GLR B380C3700/2200	R 43098	△ 870111902100	KSW SI B 6,8 OHM 5% ST
D 60037	830920002100	DIODE BAV21	R 50011	△ 870112103700	KSW SI B 33 OHM 5% LI
D 61016	△ 830921150800	DIODE SF5408	R 50021	△ 876632740900	MSW 0207 2,2 OHM 1%
D 61036	△ 830951710800	DIODE BYT108-400	R 50022	△ 876632740900	MSW 0207 2,2 OHM 1%
D 61056	△ 830951717200	DIODE BYW172D	R 50023	△ 876632741100	MSW 0207 2,7 OHM 1%
D 61405	△ 830951802100	DIODE BYV10-60/MBR160	R 50024	△ 876635705700	MSW 0414 220 OHM 5%
F 32109	860275506600	KERTRAP #66 5,5/6/6,5MHZ	R 52004	△ 870532903300	MOW 0411 220 OHM 5% LI
F 32121	814111136000	FILTER 7X7 360 SIGN 11136	R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5% ST
			R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5% ST

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR.	MATERIAL-NR.	BEZEICHNUNG
POS. NO.	PART NUMBER	DESCRIPTION

R 53011	870522702100	MOW 0411 6,8 OHM 5%
R 53016	873017922100	DRW 7 6,8 OHM 10% ST
R 53021	△ 870532907100	MOW 0411 820 OHM 5%
R 54001	△ 870022901500	KSW NB 0207 3,9 OHM 5%
R 54003	△ 870032900900	KSW NB 0207 2,2 OHM
R 54012	△ 873500320100	DRW 0,75W 1 OHM 10%
R 55003	870532901900	MOW 0411 5,6 OHM 5%
R 55006	△ 870123001900	NKS 3 5,6 OHM 5%
R 60001	870004912700	KSW 0411 180 KOHM 5%
R 60002	870004914100	KSW 0411 680 KOHM 5%
R 60003	870004914100	KSW 0411 680 KOHM 5%
R 60004	870001129400	KSW 0204 7,5 KOHM 5%
R 60007	870004912300	KSW 0411 120 KOHM 5%
R 60008	△ 870536910500	MOW 0617 22 KOHM 5% LI
R 60009	△ 870536910500	MOW 0617 22 KOHM 5% LI
R 60016	△ 870536904300	MOW 0617 56 OHM 5% LI
R 60021	831100501700	NTC 4,7 OHM 30%
R 60029	△ 870536931900	MOW 0617 82 KOHM 10% LI
R 61018	876504412900	MSW 0414 220 KOHM 5%
R 61019	△ 870012133300	KSW 0207 330 KOHM 5% LI
R 61313	879005005400	ESTR.SK10-A 22 KOHM LIN
R 61402	△ 870070179200	KSW 0207 0,47 OHM 5% ST
R 62049	△ 876634916100	MSW SI 0414 4,7 MOHM 5% LI
R 62505	△ 831120001800	PTC DUO B59709-T60-A110

SI 40012	△ 831562022500	SI LOET T2A 250V
SI 52001	△ 831561202700	SI LOET T315MA 250V
SI 60001	△ 831561900300	SI 5X20 T1,6A L 250V
SI 61036	△ 831562400100	SI LOET T 5A 250V
SI 61056	△ 831562102700	SI LOET T2,5A 250V
SI 62501	△ 831561700600	SI 5X20 T2,5A L 250V

T 52001	830328563700	TRANS.BC 637
T 53001	830290001800	TRANS S2000N TOS/ BU508AF
T 60006	830226908900	TRANS BUZ90 TYPENGRUPPE B
T 61301	830320554800	TRANS BC548B/ BC547B

TR 52001	092468660402	TRAFO TREIBER TRANSFORMER
TR 53010	△ 292210296600	TRAFO DIODEN-SPLIT TRANSFORMER DIODES SPLIT
TR 61000	△ 292013429700	SPERRWANDLERTRAFO CONVERTER TRANSFORMER

POS. NR.	MATERIAL-NR.	BEZEICHNUNG
POS. NO.	PART NUMBER	DESCRIPTION

POS. NR.	870522702100	MOW 0411 6,8 OHM 5%
POS. NO.	873017922100	DRW 7 6,8 OHM 10% ST
POS. NR.	△ 870532907100	MOW 0411 820 OHM 5%
POS. NO.	△ 870022901500	KSW NB 0207 3,9 OHM 5%
POS. NR.	△ 870032900900	KSW NB 0207 2,2 OHM
POS. NO.	△ 873500320100	DRW 0,75W 1 OHM 10%
POS. NR.	870532901900	MOW 0411 5,6 OHM 5%
POS. NO.	△ 870123001900	NKS 3 5,6 OHM 5%
POS. NR.	870004912700	KSW 0411 180 KOHM 5%
POS. NO.	870004914100	KSW 0411 680 KOHM 5%
POS. NR.	870004914100	KSW 0411 680 KOHM 5%
POS. NO.	870001129400	KSW 0204 7,5 KOHM 5%
POS. NR.	870004912300	KSW 0411 120 KOHM 5%
POS. NO.	△ 870536910500	MOW 0617 22 KOHM 5% LI
POS. NR.	△ 870536910500	MOW 0617 22 KOHM 5% LI
POS. NO.	△ 870536904300	MOW 0617 56 OHM 5% LI
POS. NR.	831100501700	NTC 4,7 OHM 30%
POS. NO.	△ 870536931900	MOW 0617 82 KOHM 10% LI
POS. NR.	876504412900	MSW 0414 220 KOHM 5%
POS. NO.	△ 870012133300	KSW 0207 330 KOHM 5% LI
POS. NR.	879005005400	ESTR.SK10-A 22 KOHM LIN
POS. NO.	△ 870070179200	KSW 0207 0,47 OHM 5% ST
POS. NR.	△ 876634916100	MSW SI 0414 4,7 MOHM 5% LI
POS. NO.	△ 831120001800	PTC DUO B59709-T60-A110

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste Spare Parts List

3 / 2002

CHASSIS-FS-STEREO CUC 2069 NIC DOLBY CHASSIS TV STEREO CUC 2069 NIC DOLBY

MATERIAL-NR. / PART NO.: 297040182100

POS. NR.	ABB.	MATERIAL-NR.	ANZ.	BEZEICHNUNG	DESCRIPTION
POS. NO.	FIG.	PART NUMBER	QTY.	D	GB
		297040182100		CHASSIS-FS-STEREO CUC 2069 NICAM DOLBY KEIN E-TEIL	CHASSIS TV STEREO CUC 2069 NICAM DOLBY NO SPARE PART
0100.000		295045010100		TUNER-PLL STEHEND	TUNER-PLL TOP ENTRY
0247.000		293031196600	2	EURO-AV BUCHSENLEISTE 21-POL SW	EURO-AV SOCKET STRIP 21 PIN BLACK
0400.000		293051292000	X	FEATURE/SVM PLATTE	FEATURE/SVM BOARD
0800.000		293051290400	X	PANORAMA VIEW	PANORAMA VIEW
1000.000	△	096211130206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER
2310.000	△	293033891102		VORSCHALTDROSSEL MONTIERT KPL	SERIES REACTOR MOUNTED CPL
2315.000	△	297006580101		ABDECKUNG VORSCHALTDROSSEL	COVER SERIES REAKTOR
2400.000		293031530107	2	MONTAGECLIP T53001/IC50020	MOUNTING CLIP T53001/IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
WW.		293031531802	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T60006	MOUNTING CLIP T60006
2445.000		293031531605		MONTAGECLIP T55002	MOUNTING CLIP T55002
2470.000		293031562000	4	FOLE WAERMELEITEND T60006/ IC61040/61050/61060	FOIL HEAT CONDUCTING T60006/ IC61040/61050/61060
				X = SIEHE GESONDERTE E-LISTE WW. = WAHLWEISE	X = SEE SEPARATEPARTS LIST WW. = OPTIONAL

POS. NR.	MATERIAL-NR.	BEZEICHNUNG	POS. NR.	MATERIAL-NR.	BEZEICHNUNG
POS. NO.	PART NUMBER	DESCRIPTION	POS. NO.	PART NUMBER	DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CIC 43050	830581455100	SMD IC MCL14551BD/R2
C 53002	851591170600	FOKO FKP1/4 0,0155UF 3,5% 1600V	CIC 80240	830598602500	SMD IC KF25BD-TR
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V	CIC 80250	830599164000	SMD IC V6340/O3V
C 54012	845299615500	ELKO 4700UF 20% 25V	CIC 80910	830594555000	SMD IC SDA5550M P-MQF-P10
C 60010	851591160500	FOKO FKP1 220PF 5% 2000V	CIC 80930	830593360000	SMD IC HY62V8100BLG-70/1
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CIC 82005	830596000700	SMD IC M24C08-WMN6T3V
C 61037	845209705700	ELKO 28 1000UF 63V			
C 61406	845296702100	ELKO AMMO5 1000UF 6,3V	CL 31051	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CL 31052	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V			SMD DAMPING BEAD
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V			
C 62501	△ 851179301800	FOKO MP3 0,1UF 20% 275V	CT 31005	830100385800	SMD TRANS BC858B/BC857B
C 62502	△ 851179301800	FOKO MP3 0,1UF 20% 275V	CT 32105	830100581700	SMD-TRANS BC817-25
			CT 32111	830100484800	SMD TRANS BC848B/BC847B
CD 32411	830940159200	SMD DIODE BA591	CT 32122	830100385800	SMD TRANS BC858B/BC857B
CD 32421	830940159200	SMD DIODE BA591	CT 32123	830100484800	SMD TRANS BC848B/BC847B
CD 40011	830953414900	MELF-DIODE LL4148	CT 32124	830100385800	SMD TRANS BC858B/BC857B
CD 40012	830953414900	MELF-DIODE LL4148	CT 32128	830100484800	SMD TRANS BC848B/BC847B
CD 40013	830953414900	MELF-DIODE LL4148	CT 32132	830100484800	SMD TRANS BC848B/BC847B
CD 40014	830953414900	MELF-DIODE LL4148	CT 32134	830100484800	SMD TRANS BC848B/BC847B
CD 40016	830953414900	MELF-DIODE LL4148	CT 32308	830100385800	SMD TRANS BC858B/BC857B
CD 40018	830953414900	MELF-DIODE LL4148	CT 32310	830100385800	SMD TRANS BC858B/BC857B
CD 43284	830953414900	MELF-DIODE LL4148	CT 32312	830100385800	SMD TRANS BC858B/BC857B
CD 80007	830940159200	SMD DIODE BA591	CT 32315	830100385800	SMD TRANS BC858B/BC857B
CD 81050	833050414800	MELF DIODE MCL4148	CT 32415	830100484800	SMD TRANS BC848B/BC847B
CD 81055	833050414800	MELF DIODE MCL4148	CT 32430	830100484800	SMD TRANS BC848B/BC847B
CD 81059	833050414800	MELF DIODE MCL4148	CT 32431	830100484800	SMD TRANS BC848B/BC847B

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

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POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
CT 33020	830100484800	SMD TRANS BC848B/BC847B
CT 34031	830100385800	SMD TRANS BC858B/BC857B
CT 34075	830100484800	SMD TRANS BC848B/BC847B
CT 40059	830100484800	SMD TRANS BC848B/BC847B
CT 41022	830100680800	SMD TRANS BC808-40/BC807
CT 41030	830100680800	SMD TRANS BC808-40/BC807
CT 43095	830100484800	SMD TRANS BC848B/BC847B
CT 43246	830100484800	SMD TRANS BC848B/BC847B
CT 43255	830100484800	SMD TRANS BC848B/BC847B
CT 43285	830100484800	SMD TRANS BC848B/BC847B
CT 43289	830100385800	SMD TRANS BC858B/BC857B
CT 46009	830100484800	SMD TRANS BC848B/BC847B
CT 52253	830100385800	SMD TRANS BC858B/BC857B
CT 57005	830100484800	SMD TRANS BC848B/BC847B
CT 57020	830100385800	SMD TRANS BC858B/BC857B
CT 57021	830100385800	SMD TRANS BC858B/BC857B
CT 57112	830100385800	SMD TRANS BC858B/BC857B
CT 57113	830100385800	SMD TRANS BC858B/BC857B
CT 57124	830100484800	SMD TRANS BC848B/BC847B
CT 61043	830100484800	SMD TRANS BC848B/BC847B
CT 61053	830100484800	SMD TRANS BC848B/BC847B
CT 81020	830100484800	SMD TRANS BC848B/BC847B
CT 81027	830119602000	SMD TRANS FET BSN20
CT 81029	830119602000	SMD TRANS FET BSN20
CT 81041	830100484800	SMD TRANS BC848B/BC847B
CT 81054	830153426900	SMD TRANS PMBT2369/MMBT2
CT 81084	830100484800	SMD TRANS BC848B/BC847B
CT 81085	830100484800	SMD TRANS BC848B/BC847B
CT 81091	830100484800	SMD TRANS BC848B/BC847B
D 31001	830972033000	Z-DIODE 30B 0,5W
D 31007	830972004800	Z DIODE 4,7C 0,5W
D 32128	830921504500	DIODE 1N4148
D 40015	830921504500	DIODE 1N4148
D 40017	830921504500	DIODE 1N4148
D 40062	830921504500	DIODE 1N4148
D 40064	830921504500	DIODE 1N4148
D 40066	830921504500	DIODE 1N4148
D 50011	830972051000	Z DIODE 51C 0,5W
D 50013	830921502000	DIODE 1N4004
D 50014	830921504500	DIODE 1N4148
D 52001	830921504500	DIODE 1N4148
D 53003	830920100500	DIODE BA157
D 53071	830920422800	DIODE BY228
D 53072	830921014400	DIODE BYW76
D 54001	830920426800	DIODE BYV16
D 54002	830951628300	DIODE BYV28-200
D 54011	830951628300	DIODE BYV28-200
D 57011	830921504500	DIODE 1N4148
D 57012	830921504500	DIODE 1N4148
D 57013	830921504500	DIODE 1N4148
D 57014	830921504500	DIODE 1N4148
D 57023	830921504500	DIODE 1N4148
D 57101	830919854200	DIODE BAT42
D 57122	830921504500	DIODE 1N4148
D 60005	830920002100	DIODE BAV21
D 60006	830951685400	DIODE BYT54M
D 60007	830951685400	DIODE BYT54M
D 60012	830920002100	DIODE BAV21
D 60023	830856052100	GLR B380C3700/2200
D 60037	830920002100	DIODE BAV21
D 61016	830921150800	DIODE SF5408
D 61036	830951710800	DIODE BYT108-400
D 61056	830951717200	DIODE BYW172D
D 61405	830951802100	DIODE BYV10-60
F 32109	860275506600	KERTRAP #66 5,5/6,5MHZ
F 32121	814111136000	FILTER 7X7 360 SIGN 11136
F 32410	814110760100	SPULE 7X7 #601 SIGN107601
F 32412	831900345200	OFWFIL K3453K

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
IC 32000	830543341500	IC MSP3411G-PO-XX
IC 32450	830521006500	IC MC33164P-5RP
IC 34015	830533884300	IC TDA8843N2S1
IC 40000	830536729700	IC TDA7297
IC 43280	830536641500	IC TEA6415B
IC 50020	830533835000	IC TDA8350Q/N6
IC 60010	830535460500	IC TDA4605/3
IC 61040	830520431700	IC LM317T
IC 61050	830520431700	IC LM317T
IC 61060	830520570300	IC MC7805CT
IC 61310	830520435700	IC LM358N
IC 61401	830521006300	IC MC34063AP
IC 80920	297980270100	IC AT27BV020-90PC3V PROG.KPL.
IC 81050	293052198100	PROCESSORPLATTE
L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%
L 32023	814052641900	DR AX 0411-GA 1UH 10%
L 32026	814052603400	DR 0309 10UH 5%
L 32109	814052690600	DR 0309 4,7UH 10%
L 32342	814051174900	DR AX 0411-GA 10UH 10%
L 43098	814051174800	DR 0411 22UH 10%
L 46001	814052645100	DR AX 0411-GA 8,2UH 10%
L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X
L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X
L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X
L 53011	814050524900	DR A AX-GA 10UH 10%
L 53012	092401105100	DROSSEL 2,2 MH
L 53021	292031109500	LINEARITAETSREGLER
L 53074	092468465600	BRUECKENSPULE
L 55006	092458160100	O/W AUSKOPPELSPULE
L 60006	810498205700	E/W COUPLING COIL
L 60012	810498201400	FERRITPERLE 3,6UH 5720500
L 61016	810498201400	DAEMPF-PERLE 433003038102
L 61036	810498201400	DAEMPF-PERLE 433003038102
L 61056	810498201400	DAEMPF-PERLE 433003038102
L 61405	814052281000	DAMPING BEAD
L 61406	814052545000	DR 817-GL 100UH 10% 650MA
L 62501	295008129601	CHOKE
L 80248	810498205100	SIEBDR.-GR 10UH
OK 60031	830600001200	FILTER CHOKE
Q 32305	838243918600	FUNKENTSTOERDROSSEL
Q 34043	838213600400	INTERFERENCE CHOKE
Q 34044	838204700300	FERRITPERLE HF55 BTL 3,5X
Q 80001	838224609600	FERRITE BEAD
Q 80912	838224609600	FERRITE BEAD
R 21117	870536901300	OPTOKOPPLER CNY17F1
R 32334	870001124600	OPTO COUPLER
R 32359	870032904700	QUARZ #439-9 18,432MHZ
R 40012	873229600100	QUARZ #136 2A 4,433619MHZ
R 43098	870111902100	QUARZ 3,579545MHZ
R 50011	870112103700	QUARZ 6,0MHZ
R 50021	876632740500	QUARZ 6,0MHZ
R 50022	876632720700	MOW 0617 3,3 OHM 5%
R 50024	876635705700	KSW 0204 75 OHM 5%
		KSW NB 0207 82 OHM 5%
		DRW 6,5 1 OHM 10%
		KSW SI B 6,8 OHM 5%
		KSW SI B 33 OHM 5%
		MSW 0207 1,5 OHM 1%
		MSW 0207 1,8 OHM 2%
		MSW 0414 220 OHM 5%

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POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
R 53001	870042902300	KSW NB 0207 8,2 OHM 5%
R 53002	870042909700	KSW NB 0207 10 KOHM 5%
R 53016	873017922100	DRW 7 6,8 OHM 10%
R 53021	870532907100	MOW 0411 820 OHM 5%
R 54001	870532902700	MOW 0411 12 OHM 5%
R 54003	870032900900	KSW NB 0207 2,2 OHM
R 54012	873500320100	DRW 0,75W 1 OHM 10%
R 55006	870123081700	NKS 3 4,7 OHM 5%
R 57011	870000568900	KSW 0207 4,3 KOHM 5%
R 60004	870001129400	KSW 0204 7,5 KOHM 5%
R 60008	870536910500	MOW 0617 22 KOHM 5%
R 60009	870536910500	MOW 0617 22 KOHM 5%
R 60016	870536904300	MOW 0617 56 OHM 5%
R 60021	831100501700	NTC 4,7 OHM 30%
R 60029	870536931900	MOW 0617 82 KOHM 10%
R 61019	870012133300	KSW 0207 330 KOHM 5%
R 61313	879005005400	ESTR.SK10-A 22 KOHM LIN
R 61402	870070179200	KSW 0207 0,47 OHM 5%
R 62049	876634916100	MSW SI 0414 4,7 MOHM 5%
R 62505	831120001800	PTC DUO B59709-T60-A110
SI 40012	831562022500	SI LOET T2A 250V
SI 52001	831561202700	SI LOET T315MA 250V
SI 60001	831561900300	SI 5X20 T1,6A L 250V
SI 61036	831562400100	SI LOET T 5A 250V
SI 61056	831562102700	SI LOET T2,5A 250V
SI 62501	831561700600	SI 5X20 T2,5A L 250V
T 52001	830328563700	TRANS BC637
T 53001	830290001900	TRANS S2000N
T 55002	830299012000	TRANS STP10NB20FP
T 60006	830226908900	TRANS BUZ90
T 61301	830320554800	TRANS BC548B/BC547B
TR 52001	092468660402	TRAFO TREIBER
TR 53010	292210296300	TRANSFORMER DRIVER
TR 53010	292210296300	TRAFO DIODEN-SPLIT
TR 53010	292210296300	TRANSFORMER DIODE SPLIT
TR 61000	292013409700	TRAFO SPERRWANDLER
TR 61000	292013409700	B.O.TYPE CONVERTER
TR 61000	292013409700	TRANSFORMER

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

1 / 2002

CHASSIS-FS-STEREO CUC 2069 NICAM
CHASSIS TV STEREO CUC 2069 NICAM

MATERIAL-NR. / PART NO.: 297040182200

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG D	DESCRIPTION GB
		297040182200		CHASSIS-FS-STEREO CUC 2069 NICAM KEIN E-TEIL	CHASSIS-FS-STEREO CUC 2069 NICAM NO SPARE PART
0100.000		295045010100		TUNER-PLL STEHEND	TUNER-PLL TOP ENTRY
0247.000		293031196600	2	EURO-AV BUCHSENLEISTE 21-PIN SW	EURO-AV SOCKET STRIP 21 PIN BLACK
0800.000		293051196800	X	UG2 PANORAMA VIEW	UG2/PANORAMA VIEW
1000.000	△	096211130206	4	SICHERUNGSHALTER Si60001/62501	FUSE HOLDER Si60001/62501
		293051194400		BSO PLATTE KEIN E-TEIL	BSO BOARD NO SPARE PART
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER
2300.000	△	293033891102		VORSCHALTDROSSEL MONTIERT KPL	SERIES REACTOR MOUNTED CPL
2310.000	△	297006580101		ABDECKUNG VORSCHALTDROSSEL	COVER SERIES REAKTOR
2400.000		293031530107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2415.000		293031530208		MONTAGECLIP T53001	MOUNTING CLIP T53001
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
WW.		293031531802	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T60006	MOUNTING CLIP T60006
2445.000		293031531605		MONTAGECLIP T55002	MOUNTING CLIP T55002
2470.000		293031562000	3	FOLIE WAERMELEITEND IC61040/ 61050/61060	FOIL HEAT CONDUCTING IC61040/ 61050/61060
				X = SIEHE GESONDERTE E-LISTE WW. = WAHLWEISE	X = SEE SEPARATE PARTS LIST WW. = OPTIONAL

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CD 80007	830940159200	SMD DIODE BA591
C 53002	851591171500	FOKO FKP1/4 0,135UF 3,5% 1600V	CD 81050	833050414800	MELF DIODE MCL4148
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000	CD 81055	833050414800	MELF DIODE MCL4148
C 54012	845299615500	ELKO 4700UF 20% 25V	CD 81059	833050414800	MELF DIODE MCL4148
C 60010	851591160500	FOKO FKP1 220PF 5% 2000V			
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CIC 43050	830581455100	SMD IC MC14551BD/R2
C 61037	845209705700	ELKO 28 1000UF 63V	CIC 80240	830598602500	SMD IC KF25BD-TR
C 61406	845296702100	ELKO AMMO5 1000UF 6,3V	CIC 80250	830599164000	SMD IC V6340/O 3V
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CIC 82005	830596000700	SMD IC M24C08-WMN6T3V
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V			
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CL 31051	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 62501	△ 851179301800	FOKO MP3 0,1UF 20% 275V	CL 31052	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 62502	△ 851179301800	FOKO MP3 0,1UF 20% 275V			SMD DAMPING BEAD
CD 32411	830940159200	SMD DIODE BA591	CT 31005	830100385800	SMD TRANS BC858B/BC857B
CD 32421	830940159200	SMD DIODE BA591	CT 32105	830100581700	SMD TRANS BC817-25
CD 40011	830953414900	MELF-DIODE LL4148	CT 32111	830100484800	SMD TRANS BC848B/BC847B
CD 40012	830953414900	MELF-DIODE LL4148	CT 32122	830100385800	SMD TRANS BC858B/BC857B
CD 40013	830953414900	MELF-DIODE LL4148	CT 32123	830100484800	SMD TRANS BC848B/BC847B
CD 40014	830953414900	MELF-DIODE LL4148	CT 32124	830100385800	SMD TRANS BC858B/BC857B
CD 40016	830953414900	MELF-DIODE LL4148	CT 32132	830100484800	SMD TRANS BC848B/BC847B
CD 40018	830953414900	MELF-DIODE LL4148	CT 32134	830100484800	SMD TRANS BC848B/BC847B
CD 43284	830953414900	MELF-DIODE LL4148	CT 32308	830100385800	SMD TRANS BC858B/BC857B

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

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TV

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
CT 32310	830100385800	SMD TRANS BC858B/BC857B	D 61405	830951802100	DIODE BYV10-60
CT 32312	830100385800	SMD TRANS BC858B/BC857B	F 32109	860275506600	KERTRAP #66 5,5/6,5MHZ
CT 32315	830100385800	SMD TRANS BC858B/BC857B	F 32121	814111136000	FILTER 7X7 360 SIGN 11136
CT 32415	830100484800	SMD TRANS BC848B/BC847B	F 32410	814110760100	SPLULE 7X7 #601 SIGN107601
CT 32430	830100484800	SMD TRANS BC848B/BC847B	F 32412	831900345200	OFWFL K3453K
CT 32431	830100484800	SMD TRANS BC848B/BC847B			
CT 33020	830100484800	SMD TRANS BC848B/BC847B	IC 32000	830543341500	IC MSP3411G-PO-XX
CT 34031	830100385800	SMD TRANS BC858B/BC857B	IC 34015	830533884300	IC TDA8843N2S1
CT 34075	830100484800	SMD TRANS BC848B/BC847B	IC 40000	830536729700	IC TDA7297
CT 40059	830100484800	SMD TRANS BC848B/BC847B	IC 43280	830536641500	IC TEA6415B
CT 41022	830100680800	SMD TRANS BC808-40/BC807	IC 50020	830533835000	IC TDA8350Q/N6
CT 41030	830100680800	SMD TRANS BC808-40/BC807	IC 60010	830535460500	IC TDA4605/3
CT 43095	830100484800	SMD TRANS BC848B/BC847B	IC 61040	830520431700	IC LM317T
CT 43246	830100484800	SMD TRANS BC848B/BC847B	IC 61050	830520431700	IC LM317T
CT 43255	830100484800	SMD TRANS BC848B/BC847B	IC 61060	830520570300	IC MC7805CT
CT 43285	830100484800	SMD TRANS BC848B/BC847B	IC 61310	830520435700	IC LM358N
CT 43289	830100385800	SMD TRANS BC858B/BC857B	IC 61401	830521006300	IC MC34063AP
CT 46009	830100484800	SMD TRANS BC848B/BC847B	IC 81050	297980550300	IC FLASH-EPROM PROG.KPL
CT 52253	830100385800	SMD TRANS BC858B/BC857B	IC 81050	830515543100	IC SDA5555-G001
CT 57005	830100484800	SMD TRANS BC848B/BC847B			
CT 57020	830100385800	SMD TRANS BC858B/BC857B	L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%
CT 57021	830100385800	SMD TRANS BC858B/BC857B	L 32023	814052641900	DR AX 0411-GA 1UH 10%
CT 57112	830100385800	SMD TRANS BC858B/BC857B	L 32026	814052603400	DR 0309 10UH 5%
CT 57113	830100385800	SMD TRANS BC858B/BC857B	L 32109	814052690600	DR 0309 4,7UH 10%
CT 57124	830100484800	SMD TRANS BC848B/BC847B	L 32342	814051174900	DR AX 0411-GA 10UH 10%
CT 61043	830100484800	SMD TRANS BC848B/BC847B	L 43098	814051174800	DR 0411 22UH 10%
CT 61053	830100484800	SMD TRANS BC848B/BC847B	L 46001	814052645100	DR AX 0411-GA 8,2UH 10%
CT 81020	830100484800	SMD TRANS BC848B/BC847B			CHOKE
CT 81027	830119602000	SMD TRANS FET BSN20	L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X
CT 81029	830119602000	SMD TRANS FET BSN20	L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X
CT 81041	830100484800	SMD TRANS BC848B/BC847B	L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X
CT 81054	830153426900	SMD TRANS PMBT2369/MMBT2			FERRITE BEAD
CT 81084	830100484800	SMD TRANS BC848B/BC847B	L 53011	814050524900	DR A AX-GA 10UH 10%
CT 81085	830100484800	SMD TRANS BC848B/BC847B	L 53012	092401105100	DROSSEL 2,2 MH
CT 81091	830100484800	SMD TRANS BC848B/BC847B			CHOKE
D 31001	830972033000	Z-DIODE 30B 0,5W	L 53021	292031109500	LINEARITAETSREGLER
D 31007	830972004800	Z DIODE 4,7C 0,5W			LINEARITY CONTROL
D 40015	830921504500	DIODE 1N4148	L 53074	092468465600	BRUECKENSPULE
D 40017	830921504500	DIODE 1N4148			BRIDGE COIL
D 40064	830921504500	DIODE 1N4148	L 55006	092458160100	O/W AUSKOPPELSPULE
D 40066	830921504500	DIODE 1N4148			E/W COUPLING COIL
D 50011	830972051000	Z DIODE 51C 0,5W	L 60006	810498205700	FERRITPERLE 3,6UH 5720500
D 50013	830921502000	DIODE 1N4004			FERRITE BEAD
D 50014	830921504500	DIODE 1N4148	L 60012	810498201400	DAEMPF-PERLE 433003038102
D 50016	830920002100	DIODE BAV21	L 61016	810498201400	DAEMPF-PERLE 433003038102
D 50030	830919804000	DIODE TYP4 BAT41	L 61036	810498201400	DAEMPF-PERLE 433003038102
D 52001	830921504500	DIODE 1N4148	L 61056	810498201400	DAEMPF-PERLE 433003038102
D 53003	830920100500	DIODE BA157			DAMPING BEAD
D 53071	△ 830920422800	DIODE BY228	L 61405	814052281000	DR 817-GL 100UH 10% 650MA
D 53072	△ 830921014400	DIODE BYW76			CHOKE
D 54001	△ 830920426800	DIODE BYV16	L 61406	814052545000	SIEBDRÖSSEL-GR 10UH
D 54002	830951628300	DIODE BYV28-200			FILTER CHOKE
D 54011	830951628300	DIODE BYV28-200	L 62501	△ 295008129601	FUNKENTSTÖERDROSSEL
D 57011	830921504500	DIODE 1N4148			INTERFERENCE CHOKE
D 57012	830921504500	DIODE 1N4148	L 80248	810498205100	FERRITPERLE HF55 BTL 3,5X
D 57013	830921504500	DIODE 1N4148			FERRITE BEAD
D 57014	830921504500	DIODE 1N4148			
D 57023	830921504500	DIODE 1N4148	OK 60031	△ 830600001200	OPTOKOPLER CNY17F1
D 57101	830919854200	DIODE BAT42			OPTO COUPLER
D 57122	830921504500	DIODE 1N4148			
D 60005	830920002100	DIODE BAV21	Q 32305	838243918600	QUARZ #439-9 18,432MHZ
D 60006	△ 830951685400	DIODE BYT54M	Q 34043	838213600400	QUARZ #136 2A 4,433619MHZ
D 60007	△ 830951685400	DIODE BYT54M	Q 80001	838224609600	QUARZ 6,0MHZ
D 60012	830920002100	DIODE BAV21			
D 60023	830856052100	GLR B380C3700/2200	R 21117	△ 870537002300	MOW 0922 8,2 OHM 5%
D 60037	830920002100	DIODE BAV21	R 32334	870001124600	KSW 0204 75 OHM 5%
D 61016	△ 830921150800	DIODE SF5408	R 32359	△ 870032904700	KSW NB 0207 82 OHM 5%
D 61036	△ 830951710800	DIODE BYT108-400	R 40012	△ 873229600100	DRW 6,5 1 OHM 10%
D 61056	△ 830951717200	DIODE BYW172D	R 43098	△ 870111902100	KSW SI B 6,8 OHM 5%

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
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R 50011	△ 870112103700	KSW SI B 33 OHM 5%
R 50021	△ 876632740500	MSW 0207 1,5 OHM 1%
R 50022	△ 876632740500	MSW 0207 1,5 OHM 1%
R 50024	△ 876635704900	MSW 0414 100 OHM 5%
R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5%
R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5%
R 53016	△ 873017922100	DRW 7 6,8 OHM 10%
R 53021	△ 870532907100	MOW 0411 820 OHM 5%
R 54001	△ 870532902700	MOW 0411 12 OHM 5%
R 54003	△ 870032900900	KSW NB 0207 2,2 OHM
R 54012	△ 873500320100	DRW 0,75W 1 OHM 10%
R 55006	△ 870123081700	NKS 3 4,7 OHM 5%
R 60004	△ 870001129400	KSW 0204 7,5 KOHM 5%
R 60008	△ 870536910500	MOW 0617 22 KOHM 5%
R 60009	△ 870536910500	MOW 0617 22 KOHM 5%
R 60016	△ 870536904300	MOW 0617 56 OHM 5%
R 60021	△ 831100501700	NTC 4,7 OHM 30%
R 60029	△ 870536931900	MOW 0617 82 KOHM 10%
R 61019	△ 870012133300	KSW 0207 330 KOHM 5%
R 61313	△ 879005005400	ESTR.SK10-A 22 KOHM LIN
R 61402	△ 870070179200	KSW 0207 0,47 OHM 5%
R 62049	△ 876634916100	MSW SI 0414 4,7 MOHM 5%
R 62505	△ 831120001800	PTC DUO B59709-T60-A110

SI 40012	△ 831562022500	SI LOET T2A 250V
SI 52001	△ 831561202700	SI LOET T315MA 250V
SI 60001	△ 831561900300	SI 5X20 T1,6A L 250V
SI 61036	△ 831562400100	SI LOET T 5A 250V
SI 61056	△ 831562102700	SI LOET T2,5A 250V
SI 62501	△ 831561700600	SI 5X20 T2,5A L 250V

T 50030	830320555800	TRANS BC558B/BC557B
T 52001	830328563700	TRANS BC637
T 53001	830290001900	TRANS S2000N
T 55002	830299012000	TRANS STP10NB20FP
T 60006	830226908900	TRANS BUZ90
T 61301	830320554800	TRANS BC548B/BC547B

TR 52001	092468660402	TRAFO TREIBER
TR 53010	△ 292210296300	TRANSFORMER DRIVER
TR 53010	△ 292210296300	TRAFO DIODEN-SPLIT
TR 53010	△ 292210296300	TRANSFORMER DIODE SPLIT
TR 61000	△ 292013409700	TRAFO SPERRWANDLER
TR 61000	△ 292013409700	B.O.TYPE CONVERTER
TR 61000	△ 292013409700	TRANSFORMER

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
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The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste Spare Parts List

4 / 2002

CHASSIS-FS-STEREO CUC 2069 NIC CHASSIS TV STEREO CUC 2069 NIC

MATERIAL-NR. / PART NO.: 297040182500

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		297040182500		CHASSIS-FS-STEREO CUC 2069 NIC KEIN E-TEIL	CHASSIS TV STEREO CUC 2069 NIC NO SPARE PART
0100.000		295045010100		TUNER-PLL STEHEND	TUNER-PLL TOP ENTRY
0247.000		293031196600	2	EURO-AV BUCHSENLEISTE 21-POL SW	EURO-AV SOCKET STRIP 21 P BLACK
0400.000		293051292000	X	FEATURE/SVM PLATTE	FEATURE/SVM BOARD
0800.000		293051290400	X	PANORAMA VIEW	PANORAMA VIEW
1000.000	△	096211130206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER W.CABLE
2310.000	△	293033891102		VORSCHALTDROSSEL MONT.KPL	SERIES REACTOR MOUNT.CPL
2320.000	△	297006580101		ABDECKUNG VORSCHALTDROSSEL	COVER SERIES REAKTOR
2400.000		293031530107	2	MONTAGECLIP IC50020/T53001	MOUNTING CLIP IC50020/T53001
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T60006	MOUNTING CLIP T60006
2440.000		293031531605		MONTAGECLIP T55002	MOUNTING CLIP T55002
2470.000		293031562000	4	FOLIE WAERMELEITEND T60506 IC61040/61050/61060	FOIL HEAT CONDUCTING T60506 IC61040/61050/61060
				X = SIEHE GESONDERTE E-LISTE	X = SEE SEPARATE PARTS LIST

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 40012	845299615000	ELKO 2200UF 20% 25V	CD 40012	830953414900	MELF-DIODE LL 4148
C 53002	851591170600	FOKO FKP1/4 0,0155UF 3,5% 1600V	CD 40013	830953414900	MELF-DIODE LL 4148
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V	CD 40014	830953414900	MELF-DIODE LL 4148
C 54002	860566705600	SSPN 100PF 20% 400V	CD 40016	830953414900	MELF-DIODE LL 4148
C 54011	860566705600	SSPN 100PF 20% 400V	CD 40018	830953414900	MELF-DIODE LL 4148
C 54012	845299615500	ELKO 4700UF 20% 25V	CD 43284	830953414900	MELF-DIODE LL 4148
C 60001	860576706900	SSPN 1000PF 20% 400V	CD 80007	830940159200	SMD DIODE BA591/BA592
C 60010	851591160500	FOKO FKP1 220PF 5% 2000V	CD 81050	833050414800	MELF DIODE MCL4148
C 60022	844330322000	ELKO SNT #5 220UF 20% 400V	CD 81055	833050414800	MELF DIODE MCL4148
C 60023	860576706900	SSPN 1000PF 20% 400V	CD 81059	833050414800	MELF DIODE MCL4148
C 60024	860576706900	SSPN 1000PF 20% 400V			
C 60026	860576706900	SSPN 1000PF 20% 400V	CIC 43050	830581455100	SMD IC MC14551BD/R2
C 60027	860576706900	SSPN 1000PF 20% 400V	CIC 80240	830598602500	SMD IC KF25BD-TR S08
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CIC 80250	830599164000	SMD IC V6340/O 3V SOT23
C 61017	845209713100	ELKO #31 100UF 250V	CIC 82005	830596000700	SMD IC M24C08-WMN6T 3V
C 61036	860566705600	SSPN 100PF 20% 400V			
C 61037	845209705700	ELKO 28 1000UF 63V	CL 31051	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 61056	860566705600	SSPN 100PF 20% 400V	CL 31052	810498233100	SMD DAEMPF-PERLE 0805 BLM
C 61406	845296702100	ELKO AMMO5 1000UF 6,3V			
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 31005	830100385800	SMD TRANS BC858B/ BC857B
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 32105	830100581700	SMD-TRANS BC 817-25
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 32111	830100484800	SMD TRANS BC848B/ BC847B
C 62501	△ 851179301800	FOKO MP3 0,1UF 20% 275VW	CT 32122	830100385800	SMD TRANS BC858B/ BC857B
C 62502	△ 851179301800	FOKO MP3 0,1UF 20% 275VW	CT 32123	830100484800	SMD TRANS BC848B/ BC847B
			CT 32124	830100385800	SMD TRANS BC858B/ BC857B
			CT 32132	830100484800	SMD TRANS BC848B/ BC847B
			CT 32134	830100484800	SMD TRANS BC848B/ BC847B
			CT 32308	830100385800	SMD TRANS BC858B/ BC857B
CD 32411	830940159200	SMD DIODE BA591/BA592			
CD 32421	830940159200	SMD DIODE BA591/BA592			
CD 40011	830953414900	MELF-DIODE LL 4148			

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



GRUNDIG

TV

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
CT 32310	830100385800	SMD TRANS BC858B/ BC857B
CT 32312	830100385800	SMD TRANS BC858B/ BC857B
CT 32315	830100385800	SMD TRANS BC858B/ BC857B
CT 32415	830100484800	SMD TRANS BC848B/ BC847B
CT 32430	830100484800	SMD TRANS BC848B/ BC847B
CT 32431	830100484800	SMD TRANS BC848B/ BC847B
CT 33020	830100484800	SMD TRANS BC848B/ BC847B
CT 34031	830100385800	SMD TRANS BC858B/ BC857B
CT 34075	830100484800	SMD TRANS BC848B/ BC847B
CT 40059	830100484800	SMD TRANS BC848B/ BC847B
CT 41022	830100680800	SMD TRANS BC808-40/ BC807-40
CT 41030	830100680800	SMD TRANS BC808-40/ BC807-40
CT 43095	830100484800	SMD TRANS BC848B/ BC847B
CT 43246	830100484800	SMD TRANS BC848B/ BC847B
CT 43255	830100484800	SMD TRANS BC848B/ BC847B
CT 43285	830100484800	SMD TRANS BC848B/ BC847B
CT 43289	830100385800	SMD TRANS BC858B/ BC857B
CT 46009	830100484800	SMD TRANS BC848B/ BC847B
CT 52253	830100385800	SMD TRANS BC858B/ BC857B
CT 57005	830100484800	SMD TRANS BC848B/ BC847B
CT 57020	830100385800	SMD TRANS BC858B/ BC857B
CT 57021	830100385800	SMD TRANS BC858B/ BC857B
CT 57112	830100385800	SMD TRANS BC858B/ BC857B
CT 57113	830100385800	SMD TRANS BC858B/ BC857B
CT 57124	830100484800	SMD TRANS BC848B/ BC847B
CT 61043	830100484800	SMD TRANS BC848B/ BC847B
CT 61053	830100484800	SMD TRANS BC848B/ BC847B
CT 81020	830100484800	SMD TRANS BC848B/ BC847B
CT 81027	830119602000	SMD TRANS FET BSN20
CT 81029	830119602000	SMD TRANS FET BSN20
CT 81041	830100484800	SMD TRANS BC848B/ BC847B
CT 81054	830153426900	SMD TRANS PMBT2369/ MMBT2369
CT 81084	830100484800	SMD TRANS BC848B/ BC847B
CT 81085	830100484800	SMD TRANS BC848B/ BC847B
CT 81091	830100484800	SMD TRANS BC848B/ BC847B

D 31001	830972033000	Z-DIODE 30 B 0,5W
D 31007	830972004800	Z DIODE 4,7 C 0,5W
D 40015	830921504500	DIODE 1N4148
D 40017	830921504500	DIODE 1N4148
D 40062	830921504500	DIODE 1N4148
D 40064	830921504500	DIODE 1N4148
D 40066	830921504500	DIODE 1N4148
D 50011	830972051000	Z DIODE 51 C 0,5W
D 50013	830921502000	DIODE 1N4004
D 50014	830921504500	DIODE 1N4148
D 52001	830921504500	DIODE 1N4148
D 53003	830920100500	DIODE BA157
D 53071	830920422800	DIODE BY228
D 53072	830921014400	DIODE BYW76/ MR858
D 54001	830920426800	DIODE BYV16/ BYV96E
D 54002	830951628300	DIODE BYV 28-200
D 54011	830951628300	DIODE BYV 28-200
D 57011	830921504500	DIODE 1N4148
D 57012	830921504500	DIODE 1N4148
D 57013	830921504500	DIODE 1N4148
D 57014	830921504500	DIODE 1N4148
D 57023	830921504500	DIODE 1N4148
D 57101	830919854200	DIODE BAT42/43/BAT85/86
D 57122	830921504500	DIODE 1N4148
D 60005	830920002100	DIODE BAV21
D 60006	830951685400	DIODE BYT 54 M
D 60007	830951685400	DIODE BYT 54 M
D 60012	830920002100	DIODE BAV21
D 60023	830856052100	GLR B380C3700/2200
D 60037	830920002100	DIODE BAV21
D 61016	830921150800	DIODE SF5408
D 61036	830951710800	DIODE BYT108-400
D 61056	830951717200	DIODE BYW172D
D 61405	830951802100	DIODE BYV10-60/MBR160

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
F 32109	860275506600	KERTRAP #66 5,5/6/6,5MHZ
F 32121	814111136000	FILTER 7X7 360 SIGN 11136
F 32410	814110760100	SFULE 7X7 #601 SIGN107601
F 32412	831900345200	OPWFL K3453K
IC 32000	830543341500	IC MSP3411G-PO-B8-V3
IC 32450	830521006500	IC MC33164P-5RP/ TS831-5I
IC 34015	830533884300	IC TDA8843N2S1
IC 40000	830536729700	IC TDA7297
IC 43280	830536641500	IC TEA6415B/ TEA6415C
IC 50020	830533835000	IC TDA8350Q/N6
IC 60010	830535460500	IC TDA4605/3
IC 61040	830520431700	IC LM317T
IC 61050	830520431700	IC LM317T
IC 61060	830520570300	IC MC7805CT
IC 61310	830520435700	IC LM358N
IC 61401	830521006300	IC MC34063AP
IC 81050	297980550300	IC FLASH-EPROM PROG.KPL
WW.	830515543100	IC SDA5555-G001
L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%
L 32023	814052641900	DR AX 0411-GA 1UH 10%
L 32026	814052603400	DR 0309 10UH 5%
L 32109	814052690600	DR 0309 4,7UH 10% ST
L 32342	814051174900	DR AX 0411-GA 10UH 10%
L 43098	814051174800	DR 0411 22UH 10%
L 46001	814052645100	DR AX 0411-GA 8,2UH 10%
L 50027	810498205600	FERRITPERLE HF70 BTL 3,5X
L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X
L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X
L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X
L 53011	814050524900	DR A AX-GA 10UH 10%
L 53012	092401105100	DROSSSEL 2,2 MH
L 53021	292031109500	LINEARITAETSREGLER (110)
L 53074	092468465400	SPULE BRUECKE (110) 1,3MH
L 55006	092458160100	O/W AUSKOPPELSPULE
L 60006	810498205700	FERRITPERLE 3,6UH 5720500
L 60012	810498201400	DAEMPF-PERLE 433003038102
L 61016	810498201400	DAEMPF-PERLE 433003038102
L 61036	810498201400	DAEMPF-PERLE 433003038102
L 61056	810498201400	DAEMPF-PERLE 433003038102
L 61405	814052281000	DR 817-GL 100UH 10% 650MA
L 61406	814052545000	SIEBDR.-GR 10UH LHLC06
L 62501	295008129601	FILTER CHOKE
L 80248	810498205100	FUNKENTSTOERDROSSEL
L 80248	810498205100	FERRITPERLE HF55 BTL 3,5X
L 80248	810498205100	FERRITE BEAD

L 53074	092468465400	SPULE BRUECKE (110) 1,3MH
L 55006	092458160100	O/W AUSKOPPELSPULE
L 60006	810498205700	FERRITPERLE 3,6UH 5720500
L 60012	810498201400	DAEMPF-PERLE 433003038102
L 61016	810498201400	DAEMPF-PERLE 433003038102
L 61036	810498201400	DAEMPF-PERLE 433003038102
L 61056	810498201400	DAEMPF-PERLE 433003038102
L 61405	814052281000	DR 817-GL 100UH 10% 650MA
L 61406	814052545000	SIEBDR.-GR 10UH LHLC06
L 62501	295008129601	FILTER CHOKE
L 80248	810498205100	FUNKENTSTOERDROSSEL
L 80248	810498205100	FERRITPERLE HF55 BTL 3,5X
L 80248	810498205100	FERRITE BEAD
OK 60031	830600001200	OPTOKOPPLER CNY17F1/CNY17F1R1
Q 32305	838243918600	QUARZ 18,432 MHZ
Q 34043	838213600400	QUARZ 4,433619 MHZ
Q 34044	838204700300	QUARZ 3,579545 MHZ
Q 80001	838224609600	QUARZ 6,0 MHZ

R 21117	870536901300	MOW 0617 3,3 OHM 5%
R 32334	870001124600	KSW 0204 75 OHM 5%
R 32359	870032904700	KSW NB 0207 82 OHM 5% LI
R 40012	873229600100	DRW 6,5 1 OHM 10%
R 43098	870111902100	KSW SI B 6,8 OHM 5% ST
R 50011	870112103700	KSW SI B 33 OHM 5% LI
R 50021	876632740500	MSW 0207 1,5 OHM 1%
R 50022	876632740500	MSW 0207 1,5 OHM 1%
R 50024	876635705500	MSW 0414 180 OHM 5%
R 52004	870532903300	MOW 0411 27 OHM 5% LI
R 53001	870042902300	KSW NB 0207 8,2 OHM 5% ST

R 53002	870042909700	KSW NB 0207 10 KOHM 5% ST
R 53011	870522702100	MOW 0411 6,8 OHM 5%
R 53016	873017922100	DRW 7 6,8 OHM 10% ST
R 53021	870532907100	MOW 0411 820 OHM 5%
R 54001	870532902700	MOW 0411 12 OHM 5% LI
R 54003	870032900900	KSW NB 0207 2,2 OHM
R 54012	873500320100	DRW 0,75W 1 OHM 10%
R 55006	870123081700	NKS 3 4,7 OHM 5%
R 57011	870000568800	KSW 0207 4,3 KOHM 5%
R 60001	870004912700	KSW 0411 180 KOHM 5%
R 60002	870004914100	KSW 0411 680 KOHM 5%
R 60003	870004914100	KSW 0411 680 KOHM 5%
R 60004	870001129400	KSW 0204 7,5 KOHM 5%
R 60007	870004912300	KSW 0411 120 KOHM 5%
R 60008	870536910500	MOW 0617 22 KOHM 5% LI
R 60009	870536910500	MOW 0617 22 KOHM 5% LI
R 60016	870536904300	MOW 0617 56 OHM 5% LI
R 60021	831100501700	NTC 4,7 OHM 30%
R 60029	870536931900	MOW 0617 82 KOHM 10% LI
R 61018	876504412900	MSW 0414 220 KOHM 5%
R 61019	870012133300	KSW 0207 330 KOHM 5% LI
R 61313	879005005400	ESTR.SK10-A 22 KOHM LIN
R 61402	870070179200	KSW 0207 0,47 OHM 5% ST
R 62049	876634916100	MSW SI 0414 4,7 MOHM 5% LI
R 62505	831120001800	PTC DUO B59709-T60-A110
SI 40012	831562022500	SI LOET T2A 250V
SI 52001	831561202700	SI LOET T315MA 250V
SI 60001	831561900300	SI 5X20 T1,6A L 250V
SI 61036	831562400100	SI LOET T 5A 250V
SI 61056	831562102700	SI LOET T2,5A 250V
SI 62501	831561700600	SI 5X20 T2,5A L 250V
T 52001	830328563700	TRANS.BC 637
T 53001	830290001900	TRANS S2000N
T 55002	830299012000	TRANS STP10NB20FP
T 60006	830226908900	TRANS BUZ90 TYPENGRUPPE B
T 61301	830320554800	TRANS BC548B/ BC547B

TR 52001	092468660402	TRAFO TREIBER
TR 53010	292210296300	TRANSFORMER
TR 53010	292210296300	TRAFO DIODEN-SPLIT (110)
TR 61000	292013409700	TRANSFORMER DIODES SPLIT
TR 61000	292013409700	SPERRWANDLERTRAFO
TR 61000	292013409700	CONVERTER TRANSFORMER

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

TV

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ERSETZT AUSGABE 12/97
SUBSTITUTE EDITON 12/97BILDROHRPLATTE
PICTURE TUBE BOARD

MATERIAL-NR. / PART NO.: 293051222100

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
0100.000	△	293051222100		BILDROHRPLATTE	PICTURE TUBE BOARD
0200.000	△	293037529500		BILDROHRFASSUNG	CRT SOCKET
2430.000		292013611800		FOKUS U.UG2-REGLER	FOCUS AND UG2-CONTROLLER
		293031530300	3	MONTAGECLIP IC24000/24030/24070	MOUNTING CLIP IC24000/24030/24070

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 21504	856373161200	FOKO KF #21 0,01UF 20% 1500V			
D 21502	830921502000	DIODE 1 N 4004 -GA			
IC 24000	830533610600	IC TDA6106Q PHI			
IC 24030	830533610600	IC TDA6106Q PHI			
IC 24070	830533610600	IC TDA6106Q PHI			
L 24001	814052602200	DR AX 0309-GA 22UH 5%			
R 21502	870001136100	KSW 0204 4,7 MOHM 5%			
R 24021	876509650200	MSW 0204 16 KOHM 1%			
R 24023	870001125200	KSW 0204 130 OHM 5%			
R 24081	△ 870042904700	KSW NB 0207 82 OHM 5%			
T 22023	830320755800	TRANS BC558C			

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 72010 800 0000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 72010 800 0000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

Ersatzteilliste
Spare Parts List

TV

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BAUSTEIN UG2/PANORAMA VIEW
MODULE UG2/PANORAMA VIEW

MATERIAL-NR. / PART NO.: 293051196800

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		293051196800		BAUSTEIN UG2/PANORAMA VIEW	MODULE UG2/PANORAMA VIEW

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
C 05021	856373161300	FOKO MKS4 (100) 0,01UF 1500V			
D 05021	830920401500	DIODE BY203S-20 TFK			
D 05022	830920401500	DIODE BY203S-20 TFK			
OK 64103	830600001200	OPTOKOPPLER CNY17F1			
R 05021	873500327300	DRW 0,75W 1 KOHM 10%			
T 64101	830320554800	TRANS BC548B			
T 64108	830299072000	TRANS STP10NB20			

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Mat.-Nummer 720108000000, sowie zusätzlich die eventuell abweichenden, landesspezifischen Vorschriften!



The regulations and safety instructions shall be valid as provided by the "Safety" Service Manual, part number 720108000000, as well as the respective national deviations.

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION