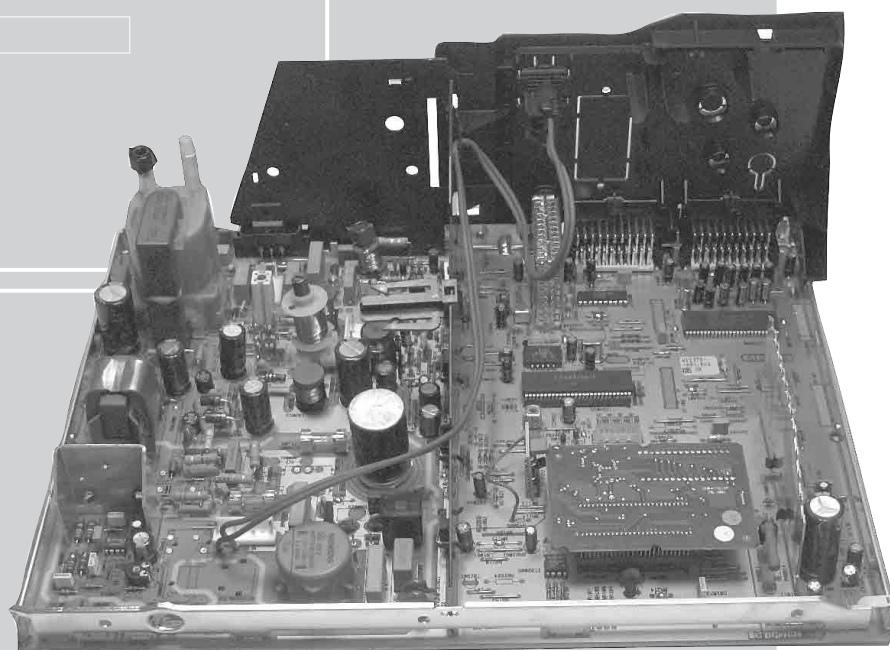




CUC 2032

ELEGANCE 70

ST 70 - 900 DOLBY

GCK9975 / VNM

CUC 2033 N

SEDANCE 72

ST 72 - 8610 NIC / DOLBY

GCK4475 / VNA

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

Service Manual

CUC 2032
CUC 2033

Materialnr./Part No.
72010 024 8000

Service Manual

Sicherheit
Safety

Materialnr./Part No.
72010 800 0000

Materialnummer/Part Number 72010 024 8300

Änderungen vorbehalten/Subject to alteration • Printed in Germany

E-BS 32 1000 • 8002/8012, 8003/8013

<http://www.grundig.com>

Grundig Service

Hotline Deutschland...
...Mo.-Fr. 8.00-18.00 Uhr

Technik:

TV	0180/52318-41
TV	0180/52318-49
SAT	0180/52318-48
VCR/LiveCam	0180/52318-42
HiFi/Audio	0180/52318-43
Car Audio	0180/52318-44
Telekommunikation	0180/52318-45
Fax:	0180/52318-51

Planatron (8.00-22.00 Uhr) 0180/52318-99

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

Telefon: 0180/52318-40
Fax: 0180/52318-50

Es gelten die Vorschriften und Sicherheitshinweise gemäß dem Service Manual "Sicherheit", Materialnummer 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.

D

Für diese Geräte gilt das Service Manual CUC 2032 / 2033. Diese Ergänzung dokumentiert die Unterschiede bzw. zusätzlichen Bestückungen der Geräte.

Die Bausteinbestückung und die Materialnummern der einzelnen Bausteine entnehmen Sie bitte der Tabelle auf Seite 3.

Grundlage für den Service sind:

- Service Manual CUC 2032 / 2033 (Materialnr. 72010 024 8000)
- Service Manual "Sicherheit" (Materialnummer 72010 800 0000)

GB

For these TV sets the Service Manual CUC 2032 / 2033 is applicable.

This Manual describes the differences and the additionally fitted modules of the TV receivers.

The individual modules and the relevant part numbers are listed in the table on page 3.

Basic instructions for servicing are given in the:

- Service Manual CUC 2032 / 2033 (Part Number 72010 024 8000)
- Service Manual "Safety" (Part Number 72010 800 0000)

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Modulaufstellung – Service Manual mit Ergänzungen

List of Modules – Service Manual with Supplements

Modul Module	Materialnummer Part Number	Service Manual CUC 2032 / 2033 72010 024 8000	3. Ergänzung Supplement 3 CUC 2032 / 2033 N 72010 024 8300
Bedieneinheit Control Unit	29501 085 1800	–	Seite / Page 32
Keyboard	29501 083 2500	Seite / Page 3-28	–
Buchsenplatte Socket Board	29305 008 3700	Seite / Page 3-41	–
Bildrohrplatte CRT Panel	29305 122 2100	Seite / Page 3-29	–
	29305 122 2300	Seite / Page 3-29	–
Prozessorplatte Processor Board	29305 219 1400	–	Seite / Page 29
Netzschalterplatte Main Switch Panel	29305 165 7100	Seite / Page 3-31	–
BSO-Platte BSO Board	29305 119 4400	Seite / Page 3-2	–
UG2-Schift	29305 119 4300	Seite / Page 3-1	–
SAT-Baustein SAT-Module	29504 106 2500	Seite / Page 3-45	–

Modulübersicht / Module List

	Materialnr. Part Number	ELEGANCE 70 ST 70 - 900 DOLBY CUC 2032 (VNM)	SEDANCE 72 ST 72-8610 NIC / DOLBY CUC 2033 N (VNA)
Bestell-Nr. Order No.		GCK9975	GCK4475
Chassis		29704 009 9200 29704 009 9300	29704 014 2100
Tuner PLL	29504 301 0100	●	●
Bedieneinheit Control Unit	29501 085 1800	●	—
Keyboard	29501 083 2500	—	●
Buchsenplatte Socket Board	29305 008 3700	—	●
Bildrohrplatte CRT Panel	29305 122 2100	—	●
	29305 122 2300	●	—
Prozessorplatte Processor Board	29305 219 1400	—	●
Netzschalterplatte Mains Switch Panel	29305 165 7100	—	●
BSO-Platte BSO Board	29305 119 4400	—	●
UG2-Schiff	29305 119 4300	—	●
TP 750 C	29642 062 1800	●	—
TP 810 C	29642 061 1001	—	●
SAT-Baustein (SER 251) SAT-Module (SER 251)	GAF9100	(nachrüstbar) (retrofitable)	(nachrüstbar) (retrofitable)

Technische Daten / Technical Data

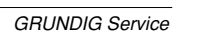
	ELEGANCE 70 ST 70 - 900 DOLBY CUC 2032 (VNM)	SEDANCE ST 72 - 8610 NIC / DOLBY CUC 2033 N (VNA)
Bildröhre / Picture Tube		
Sichtbares Bild Visible picture	66cm	68cm
Bildschirmdiagonale Screen diagonale	70cm (28") Black Line D	72cm (29") Megatron, Super Flat, Black Line S, Invar, CCS
Ablenkwinkel Deflection angle	110°	110°
Bildwechselfrequenz Vertical frequency	50Hz	50Hz
Elektronik / Electronic		
Programmspeicherplätze Programme positions	99 + 1 AV 199 TV/SAT + 59 Radio + 1 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)
AV-Auswertung AV evaluation	auf jeden Programmplatz programmierbar programmable for every programme position	
Tuner	PLL-Frequenz synthesizer tuning UHF/VHF (global pinning) PLL frequency synthesizer tuning UHF/VHF (global pinning)	
TV-Normen TV-Standard	PAL, NTSC 4,43MHz, B/G	PAL, NTSC 4,43MHz, B/G, I, DK/K/D
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
Videotext Teletext	8 Seiten TOP/FLOF-text, VPS, 8 pages TOP/FLOF-text, VPS,	100 Seiten TOP/FLOF-text, VPS, 100 pages TOP/FLOF-text, VPS,
Musikleistung Music power	Stereo 2 X 10W	Stereo 2 X 15W
Anschlüsse Front / Connections Front		
Kopfhörer Headphones	Stereo 3,5mm Klinkenbuchse, Lautstärke regelbar, individuelle Tonkanalwahl bei 2-Ton-Empfang Stereo 3.5mm jacksocket, adjustable volume, individual channel selection with dual-sound broadcasts	
Video IN	—	1 x Cinch
Audio IN	—	2 x Cinch
Anschlüsse Rückwand / Connections Rear Panel		
Euro AV 1 (schwarz/black)	FBAS Ein-/Ausgang, S-Video-Eingang, RGB Eingang CCVS in-/output, S-Video input, RGB input	FBAS Ein-/Ausgang, S-Video-Eingang, RGB Eingang CCVS in-/output, S-Video input, RGB input
Euro AV 2 (schwarz/black)	—	FBAS Ein-/Ausgang, S-Video-Eingang, RGB Eingang CCVS in-/output, S-Video input, RGB input
Netzteil / Mains Stage		
Netzspannung (Regelber.) Mains voltage (variable)	165...265V	165...265V
Netzfrequenz Mains frequency	50 / 60Hz	50 / 60Hz
Leistungsaufnahme Power consumption	ca. 80W	ca. 85W
Standby	ca. 6W	ca. 5W

Chassisplatte**Koordinaten für die Bauteile der Bestückungsseite (Oberseite)**

Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y		X	Y		X	Y		X	Y		X	Y		X	Y
ASIS01	135	21	BR183	109	199	BR43061	61	222	C32364	60	210	C60011	314	49	D60023	213	73			
ASIS02	135	31	BR184	166	16	BR43097	95	192	C32423	112	175	C60013	335	58	D60037	315	66			
ASIS03	98	29	BR185	88	89	BR43098	162	234	C33019	156	161	C60014	325	44	D61016	353	160			
ASIS04	131	43	BR186	59	117	BR43245	108	211	C34021	127	128	C60016	325	35						
ASIS05	131	46	BR187	138	26				C34041	116	160				D61026	317	154			
						BR43255	106	211				C60022	213	98	D61036	290	136			
ASIS06	74	67	BR189	141	26	BR43257	160	90	C34063	156	155	C60023	238	73	D61056	298	124			
ASIS07	147	86	BR190	135	26	BR43258	164	94	C40011	23	61	C60024	196	81	D81012	81	77			
ASIS08	144	83	BR192	264	246	BR43278	96	183	C40012	26	36	C60026	228	65	D81020	110	65			
ASIS09	94	111	BR194	190	11	BR43281	108	195	C40014	18	81	C60027	215	65						
ASIS10	104	110	BR195	275	16				C40061	19	74				D81051	118	65			
						BR46022	125	109				C60036	346	34	D81052	121	65			
ASIS11	109	110	BR196	199	211	BR50027	209	209	C40062	29	49	C60037	317	57	D81053	123	65			
ASIS12	159	151	BR197	209	246	BR52002	210	226	C40063	42	78	C60038	329	68	D81501	269	20			
ASIS13	170	44	BR198	192	144	BR52006	215	241	C41011	31	20	C61016	345	154						
ASIS14	147	91	BR202	9	91	BR53001	269	220	C41022	11	36	C61017	346	179	EUROAV0139	244				
ASIS15	175	46	BR206	93	105				C41032	16	28				EUROAV0299	244				
						BR53011	239	150				C61026	313	159						
ASIS16	108	71	BR208	43	9	BR53076	289	178	C43002	29	220	C61027	296	152	F32020	139	180			
			BR209	195	226	BR53077	287	178	C43007	35	222	C61036	292	139	F32101	127	93			
BR102	170	178	BR212	127	183	BR53078	296	187	C43012	10	230	C61037	264	128	F32109	127	102			
BR104	114	14	BR213	101	108	BR54002	269	190	C43017	21	220	C61042	192	136	F32121	99	89			
BR105	61	125	BR214	98	23				C43022	42	222				F32410	148	198			
BR106	154	108				BR55001	184	188				C61052	192	123						
BR107	123	16	BR215	156	214	BR55002	196	190	C43027	48	222	C61056	296	127	F32412	139	168			
			BR216	176	126	BR55003	177	199	C43032	73	226	C61057	280	123	F33025	145	125			
BR108	117	14	BR217	121	117	BR55004	186	233	C43037	55	222	C61063	175	52						
BR109	120	16	BR218	45	230	BR55006	180	196	C43079	118	228	C61301	320	13	IC32000	45	190			
BR110	347	236	BR219	185	94				C43098	124	228				IC32420	116	185			
BR111	284	148				BR55007	189	235				C61311	338	15	IC34015	124	144			
BR112	185	167	BR220	108	230	BR55008	200	179	C43249	69	239	C62021	195	25	IC40000	33	74			
			BR221	49	144	BR57021	155	111	C43266	95	225	C62022	195	19	IC43280	107	211			
BR113	148	74	BR222	49	147	BR60012	294	84	C43282	112	223	C62048	301	111						
BR114	147	71	BR223	127	144	BR60021	233	99	C46001	74	61	C62501	249	68	IC50020	187	205			
BR115	68	224	BR224	23	115				C50013	195	149				IC60010	328	54			
BR119	24	74				BR61020	262	143				C62502	213	31	IC61040	184	155			
BR123	278	11	BR228	71	33	BR61027	276	136	C50016	202	191	C62505	201	38	IC61050	184	105			
			BR232	158	59	BR61028	175	100	C50026	213	191	C81061	148	52	IC61060	184	55			
BR124	159	24	BR233	108	77	BR61307	328	21	C50027	214	209	C81072	148	235						
BR126	131	121	BR234	240	106	BR61308	327	6	C52001	204	234	C81073	78	25	IC61310	328	13			
BR127	199	167	BR235	14	43				C52002	193	236				IC80000	106	25			
BR128	203	155				BR61312	341	15				D31001	69	144	IC81050	105	46			
BR129	186	184	BR236	29	55	BR62500	286	65	C52003	200	234	D31007	73	15	IC82000	138	50			
			BR238	80	84	BR62501	264	76	C52004	226	221	D32128	82	95	IC82005	138	39			
BR130	208	165	BR239	73	98	BR62502	240	44	C52006	213	234	D40064	10	77						
BR131	191	160	BR240	158	62	BR62503	240	21	C52247	125	169	D40066	16	51	IND01	55	231			
BR132	121	214	BR243	47	37				C52254	156	169				IND02	22	231			
BR133	168	137				BR81006	162	20				D43284	71	168						
BR135	67	147	BR245	65	25	BR81007	160	29	C53001	290	221	D43292	53	140	L31043	125	201			
			BR246	335	49	BR81020	63	77	C53002	253	228	D50011	189	184	L32023	67	111			
BR136	233	85	BR247	41	177	BR81033	63	74	C53006	281	221	D50013	189	164	L32026	58	102			
BR139	80	92	BR248	45	215	BR81041	69	33	C53007	264	221	D50014	190	219	L32109	131	109			
BR140	60	90	BR251	142	247				C53009	234	244				L32342	53	165			
BR142	104	46				BR81042	66	38				D50016	199	194						
BR144	63	81	BR15800	22	149	BR81043	68	35	C53011	304	246	D52001	200	241	L43098	162	234			
			BR31001	94	189	BR81061	161	50	C53013	235	236	D53003	293	205	L46021	104	61			
BR147	211	132	BR31002	74	128	BR81073	71	48	C53016	353	220	D53071	242	220	L46022	125	110			
BR150	194	166	BR31003	56	128	BR81074	75	123	C53017	353	200	D53072	222	215	L50027	209	209			
BR151	185	136	BR31004	94	186				C53031	292	188				L53001	270	239			
BR155	27	149				BR82006	132	26				D54001	319	169						
BR156	177	102	BR31006	96	181				C53032	288	188	D54002	269	156	L53002	244	236			
			BR31007	75	115	C31001	70	137	C53072	235	221	D54011	250	152	L53003	266	234			
BR159	25	149	BR31008	57	71	C31041	149	229	C53073</											

Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates		Pos.-Nr./ Pos. No.	Koordinaten/ Coordinates	
	X	Y		X	Y		X	Y		X	Y		X	Y		X	Y
M01	92	131	R43248	83	249	R60005	319	66	R81051	118	65	T53001	278	244	_D60019	267	96
MONO01	110	192	R43291	51	133	R60006	322	66	R81052	121	65	T55002	198	246	_D60021	256	106
MONO01	73	167	R43292	51	131	R60007	340	45	R81053	123	65	T60006	316	69			
MONO02	106	186	R50001	169	217	R60008	279	85	R81054	126	63	T61301	310	12	_F32152	145	115
MONO02	52	188	R50003	169	220	R60009	274	100	R81504	160	33				_F32153	145	119
												T81501	173	26			
NETZ01	283	53	R50011	203	152	R60012	294	84	SI40012	46	54	TR52001	222	231	_L31041	125	213
NETZ02	275	53	R50021	196	210	R60013	331	64	SI40070	41	15	TR53010	322	213	_L32451	62	167
NETZSCHALTER			R50022	201	210	R60014	329	40	SI52001	201	221	TR53011	321	210	_L60028	247	95
	287	35	R50023	205	210	R60015	309	99	SI60001	241	114	TR61000	329	118	_L81061	161	50
			R50024	205	203	R60016	295	96	SI61026	321	160						
OK60031	316	24										TR61001	333	121	_R40014	44	30
			R50026	208	199	R60018	306	39	SI61036	306	142	TUNER	136	222	_R41011	41	21
Q32305	66	208	R52001	210	226	R60021	236	61	SI61056	306	133				_R53074	260	174
Q34043	115	167	R52002	290	245	R60029	296	78	SI62501	269	76	_BR31041	64	153	_R61305	316	10
Q34044	102	167	R52004	214	221	R60031	335	33				_BR32451	67	166	_R61307	328	21
Q80001	106	34	R52006	215	241	R60032	316	31	STBR	205	138	_BR34073	80	117			
									STCI01	61	15	_BR40042	57	68	_R61308	327	6
R21117	305	174	R53001	279	236	R60033	315	35	STE	220	57	_BR43005	35	198			
R32023	79	102	R53002	290	208	R60036	345	30	STH	19	19				_STKA	97	125
R32359	11	214	R53011	288	234	R60037	314	38	STJOCH	231	174	_BR43009	49	193	_STMP	102	15
R32413	162	165	R53016	272	172	R61018	339	156				_BR52001	201	222			
R34031	88	86	R53021	263	196	R61019	270	148	STKB\IR	144	15	_BR53001	270	239			
									STLSL	15	59	_BR53012	239	152			
R34056	114	125	R54001	329	171	R61027	219	126	STLSL01	17	58	_BR53072	235	221			
R34057	110	125	R54002	269	190	R61043	177	153	STLSR	22	90						
R34058	106	125	R54003	280	191	R61053	170	65	STLSR01	24	88	_BR53074	285	181			
R34059	103	125	R54012	269	152	R61301	303	11				_BR60018	338	85			
R34062	80	120	R55003	196	175	R61302	310	16	STMASSE	353	250	_BR60019	233	102			
									STNETZ01272	60		_BR61040	274	132			
R34063	85	112	R55006	204	171	R61303	310	7	STNF01	10	135	_BR61301	303	11			
R34066	85	109	R57007	164	173	R61304	278	14	STNF02	10	193						
R40011	49	36	R57011	168	114	R61306	280	9	STPIP01	146	215	_C32438	151	189			
R40012	49	46	R57016	172	104	R61311	334	14				_C32454	48	173			
R40066	16	48	R57017	163	136	R61312	341	15	STPIP02	146	91	_C34071	155	136			
									STPIP03	101	160	_C60018	310	88			
R41022	30	149	R57118	177	246	R61313	347	16	STRGB	107	114	_C60019	263	89			
R41030	33	149	R60001	340	63	R61314	354	126	STSB	81	173						
R43050	61	87	R60002	345	45	R62049	294	111	STSHIFT	274	221	_C60021	263	99			
R43098	130	247	R60003	345	63	R62505	203	58				_C60028	233	80			
R43099	127	239	R60004	349	43	R81020	114	65	T52001	208	234						

Lötseite, Ansicht von unten / Solder Side, Bottom View



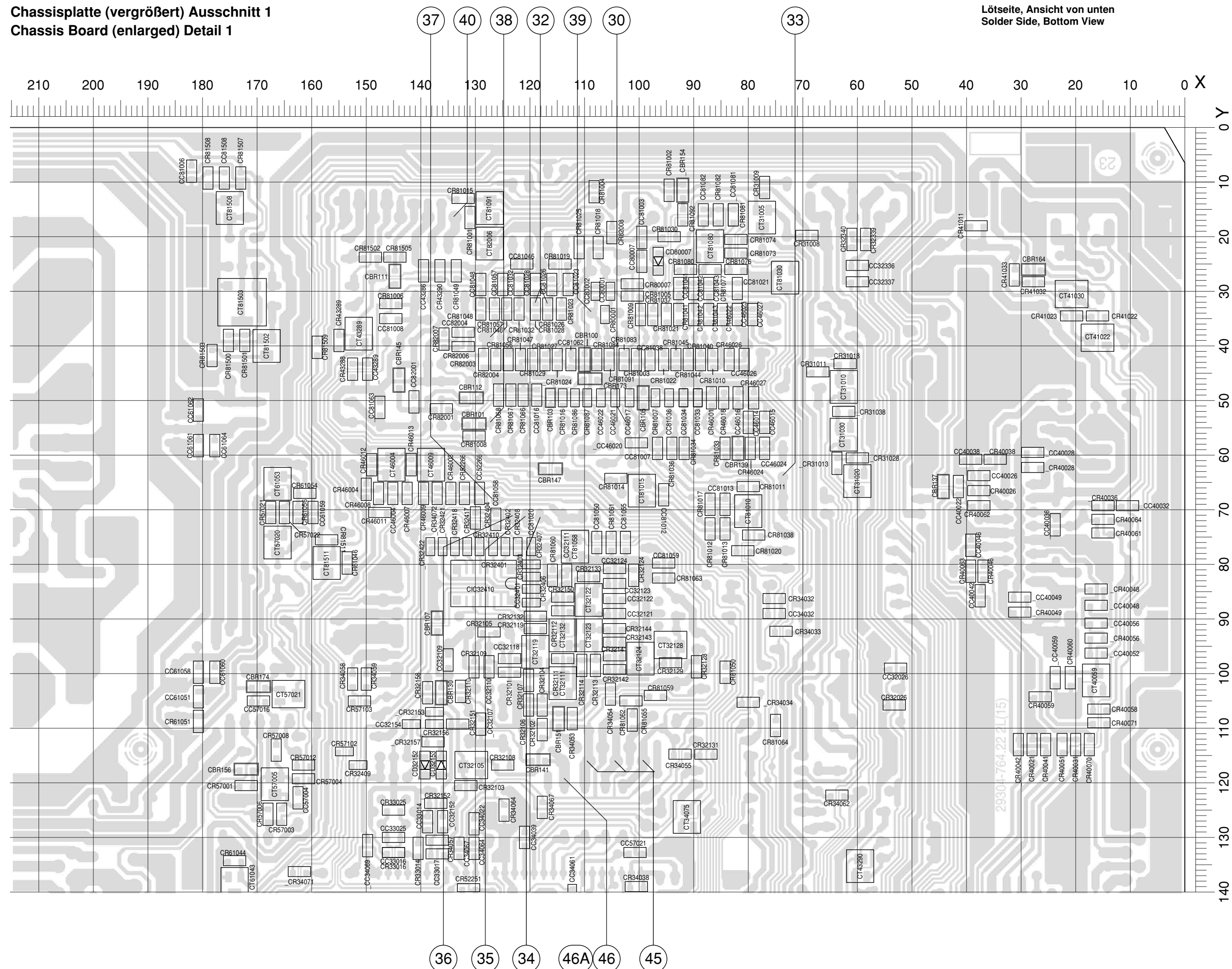
Chassis Board

Coordinates of the components on the Solder Side (Bottom Side)

GRUNDIG Service	11	GRUNDIG Service	12
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Chassisplatte (vergrößert) Ausschnitt 1
Chassis Board (enlarged) Detail 1

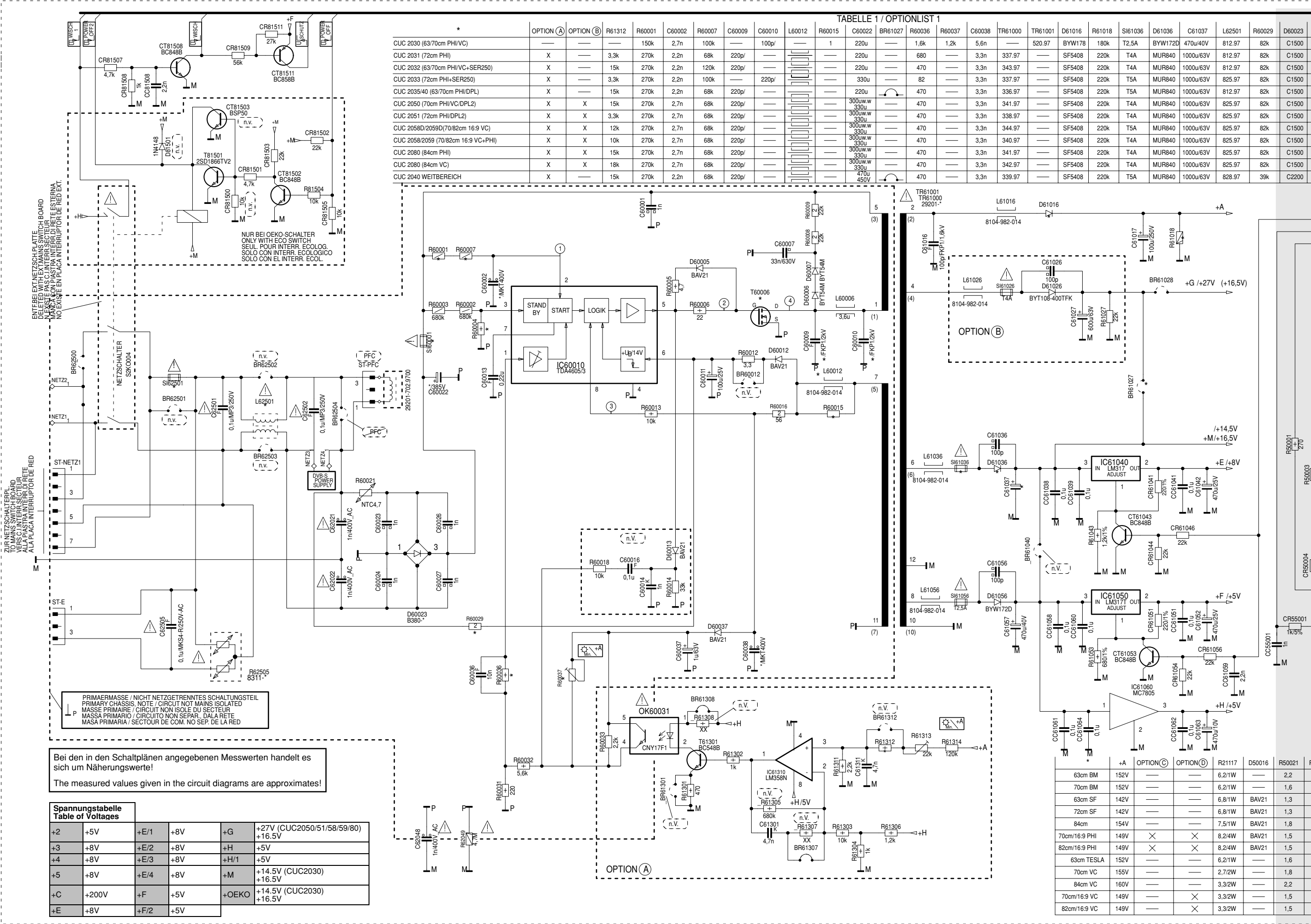
Lötseite, Ansicht von unten
Solder Side, Bottom View

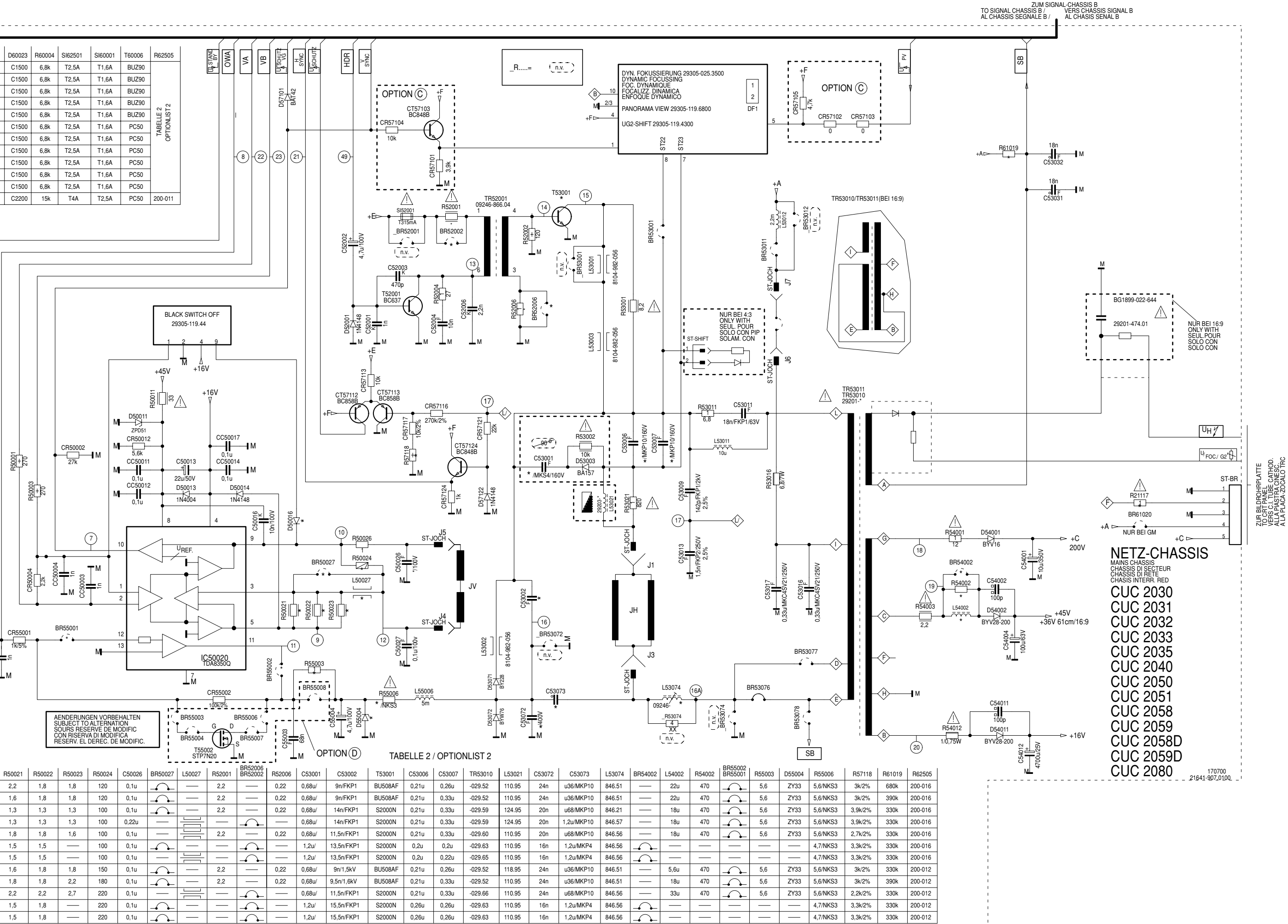


Lötseite, Ansicht von unten
Solder Side, Bottom View

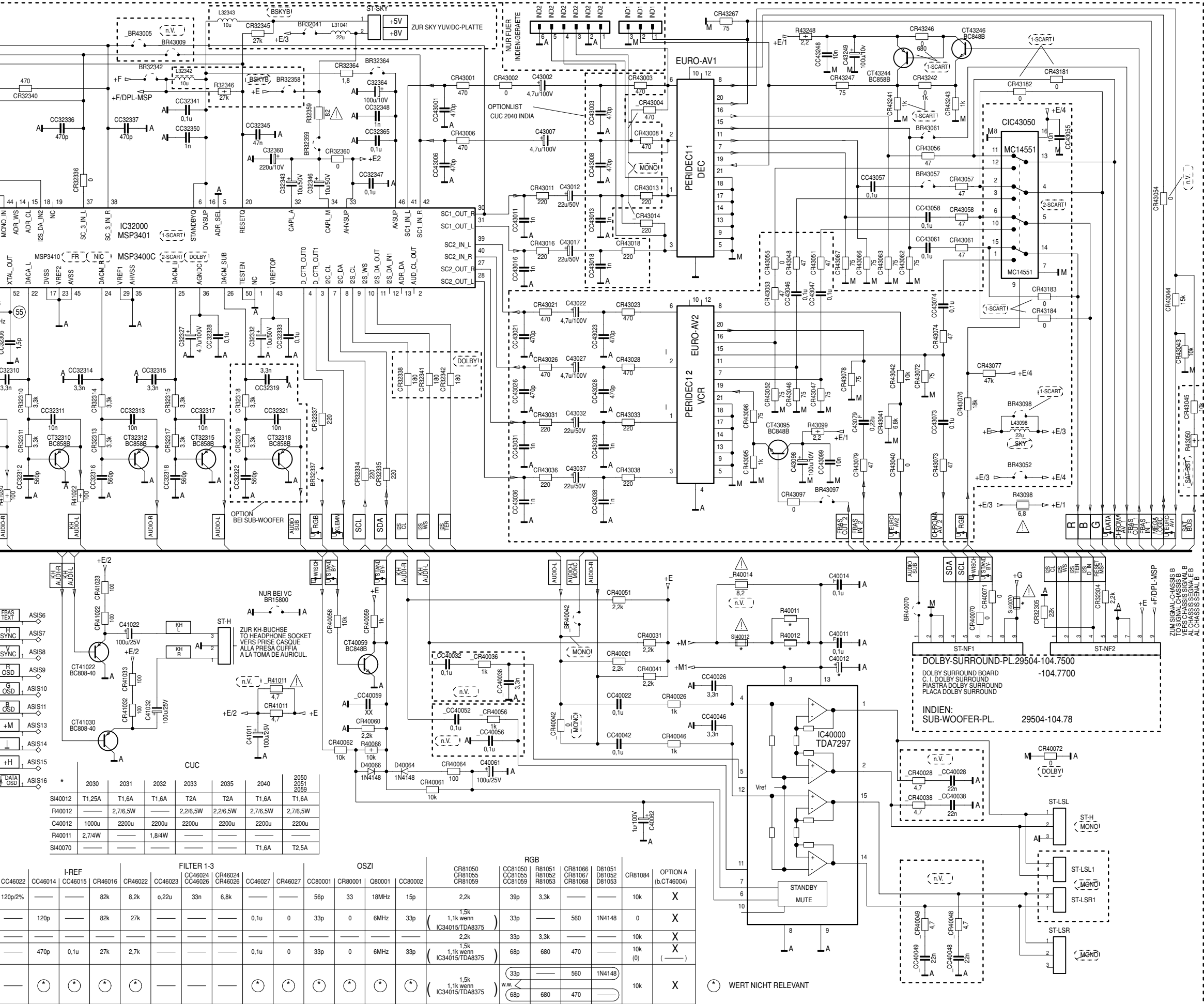


Netz-Chassis / Mains Chassis





**	IC81050 PROZESSORPL	FBAS CR46001	OSD OSZ1			
			CC46021	L46021	CC46022	CC46023
	SDA 5256C/5257C -119.37/40.75	470k	33p/2%	6,8u/2%	120p/2%	—
	SDA 5257-2/A 32	470k	—	—	—	120p/2%
	-119.XX	470k	—	—	—	—
	SDA 5257-2/B13 (VST-TUNER)	560k (1M)	—	—	—	470p/2%
	-219.XX/319.XX	470k	—	—	—	—



IC32000			
PIN	V	PIN	V
1	0	27	3,6
2	2,2	28	3,6
3	0	29	0
4	0	30	3,6
5	0	31	3,6
6	5,0	32	5,4
7	5,0	33	7,0
8	4,8	34	6,0
9	2,5	35	0
10	2,5	36	3,6
11	2,5	37	3,6
12	1,5	38	3,6
13	1,1	39	3,6
14	1,1	40	3,6
15	1,1	41	3,6
16	5,0	42	3,6
17	0	43	2,5
18	1,5	44	3,6
19	0	45	0
20	5,0	46	4,9
21	1,5	47	1,4
22	1,5	48	1,4
23	0	49	1,8
24	0	50	0
25	0	51	2,3
26	0	52	2,0

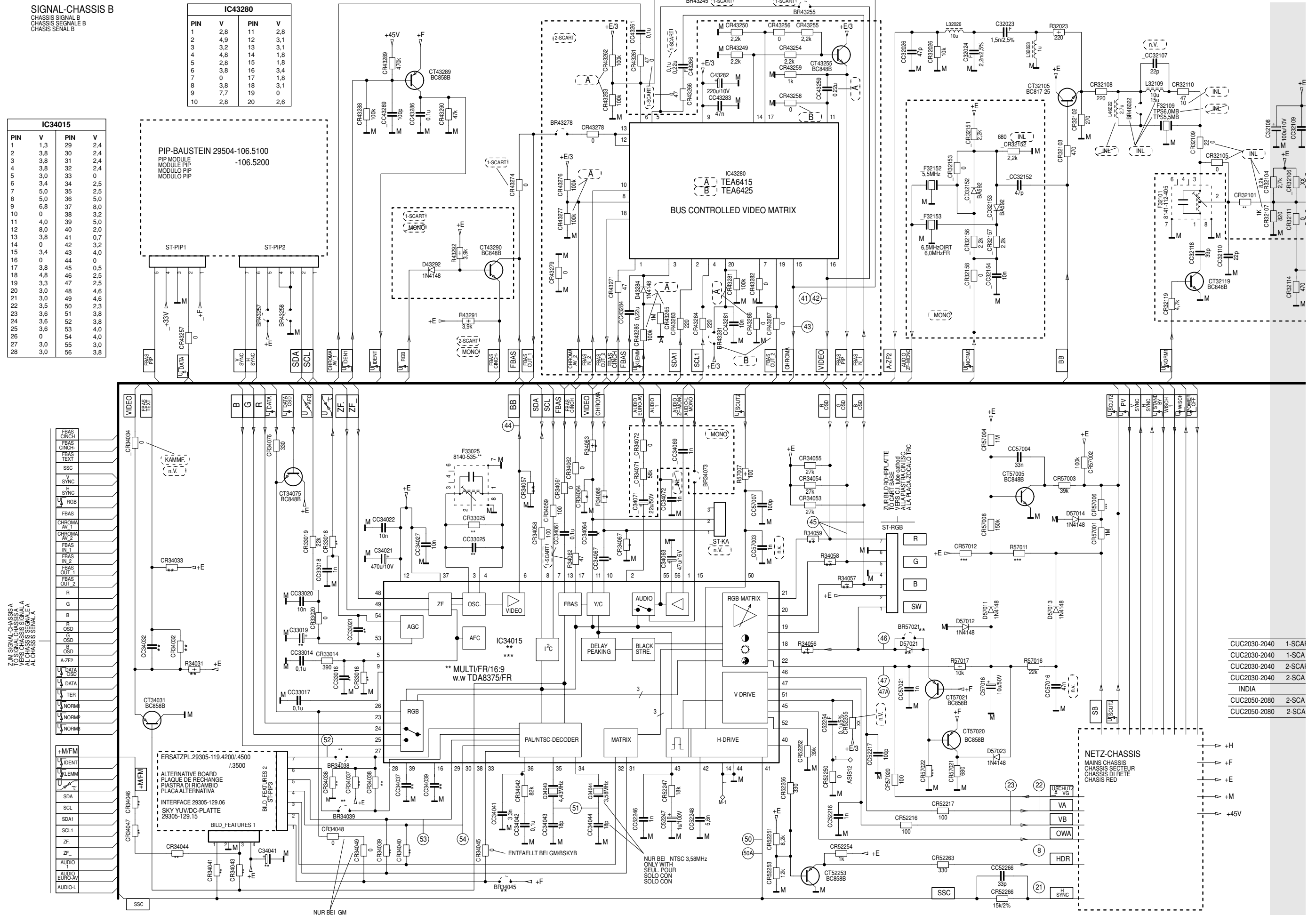
IC40000			
PIN	V	PIN	V
1	7,3	9	0
2	7,3	10	0
3	14,6	11	0
4	1,5	12	1,5
5	0	13	14,6
6	5,0	14	7,3
7	5,5	15	7,3
8	0		

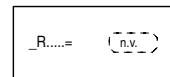
Spannungstabelle Table of Voltages	
+2	+5V
+3	+8V
+4	+8V
+5	+8V
+C	+200V
+E	+8V
+E/1	+8V
+E/2	+8V
+E/3	+8V
+E/4	+8V
+F	+5V
+F/2	+5V
+G	+27V (CUC2050/51/58/59/80) +16.5V
+H	+5V
+H/1	+5V
+M	+14.5V (CUC2030) +16.5V
+OEKO	+14.5V (CUC2030) +16.5V

Bei den in den Schaltplänen
angegebenen Messwerten handelt
es sich um Näherungswerte!

The measured values given in the
circuit diagrams are approximates!

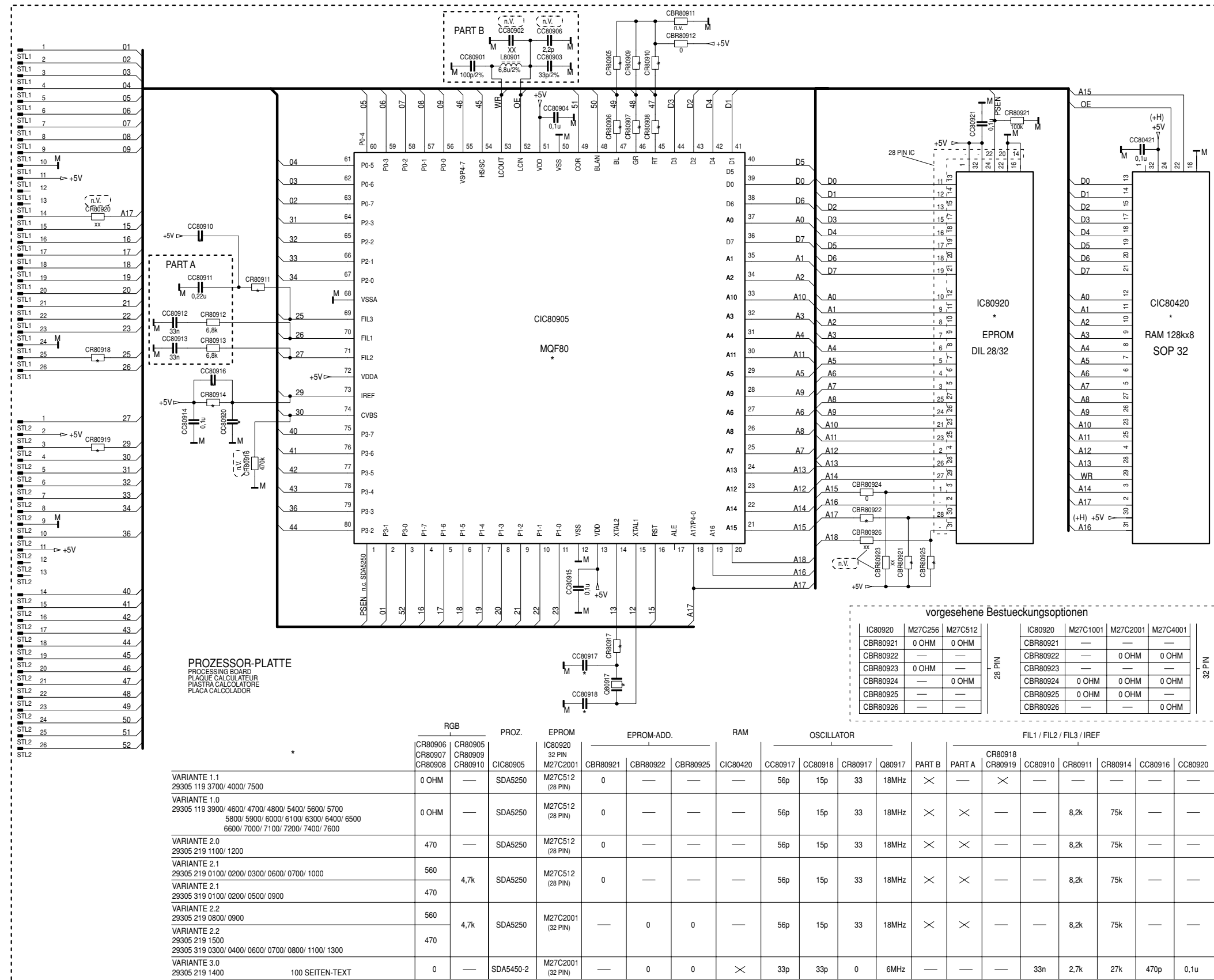
Signal-Chassis B / Chassis Signal B



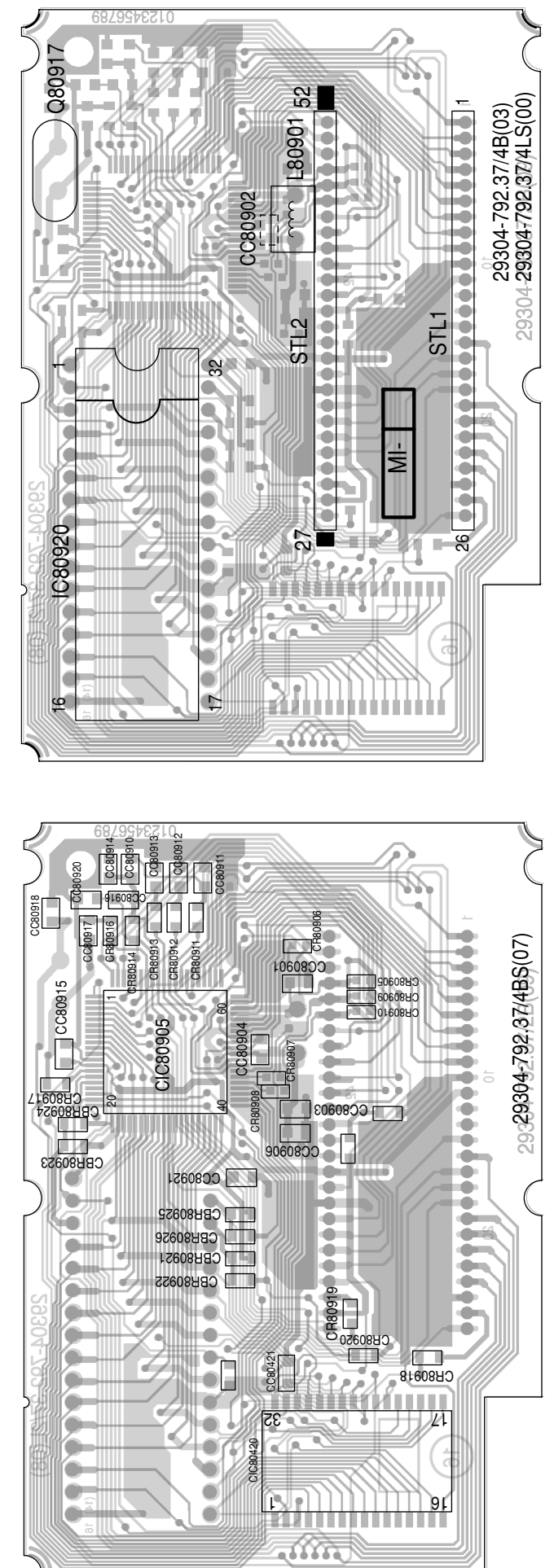


IC8150=SDA5156/57
(IC8150=SDA5257-2)

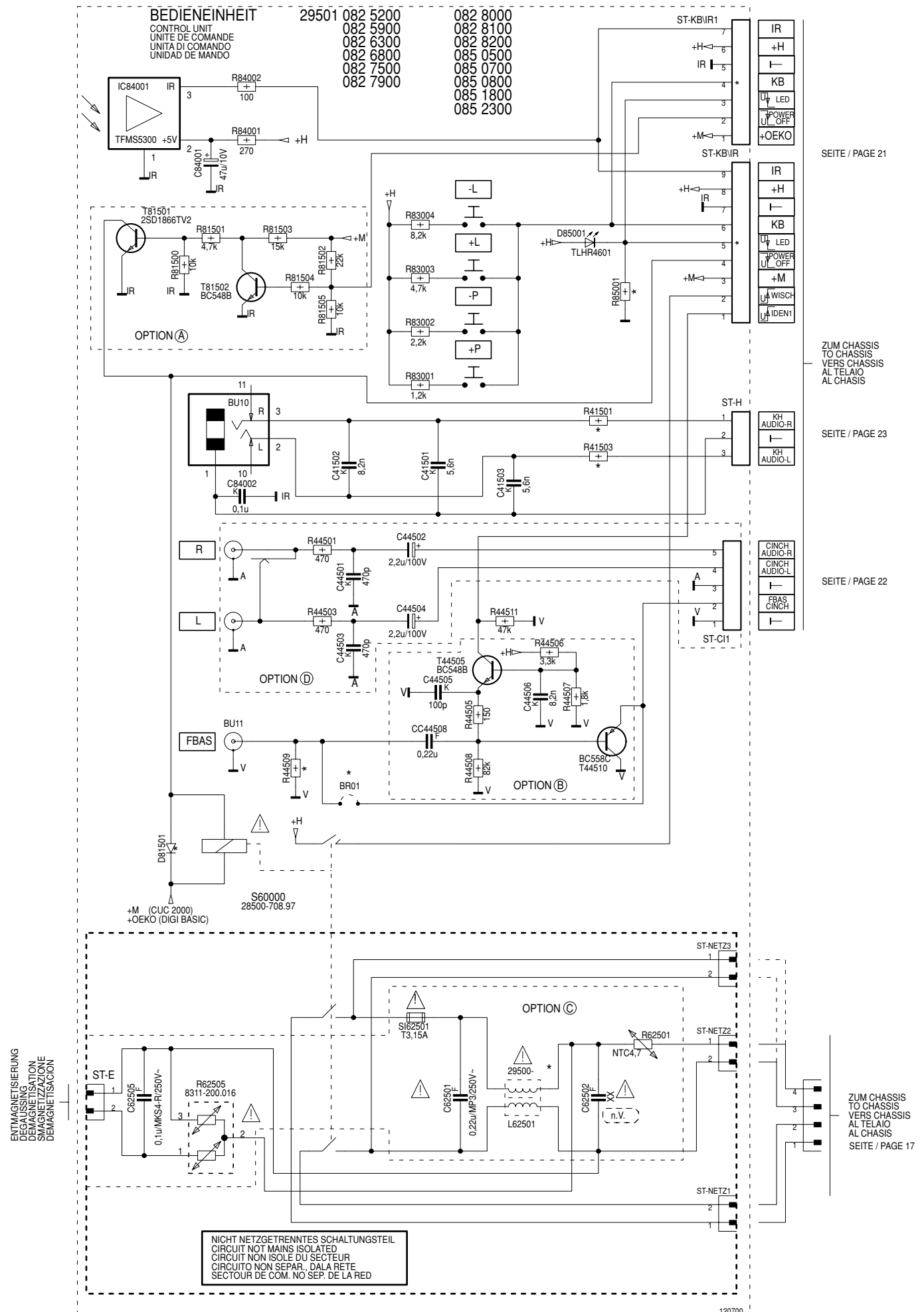
*		R34063 R34066	CC34064 CC34067	CR34067 CR34064	CR32131	CR32129	CT32128	D32128	CR32128	VIDEO MATRIX	CC34067	CR34067	CC32304	CR32306	CR81064
J40	1-SCART	100	0	—	—	—	BC848B	1N4148	4,7k	—	0	—	—	—	—
J40	1-SCART+SAT	100	0	—	—	—	BC848B	1N4148	4,7k	—	0	—	1n	0	0
J40	2-SCART	470	0,1u	470	4,7k	0	—	—	—		0,1u	470	—	—	—
J40	2-SCART+SAT	470	0,1u	470	—	—	BC848B	1N4148	4,7k		0,1u	470	1n	0	0
		100	0	—	—	—	BC848B	1N4148	4,7k	—	0,1u	470	—	—	—
J80	2-SCART/PIP	470	0,1u	470	4,7k	0	—	—	—		0,1u	470	—	—	—
J80	2-SCART/PIP+SAT	470	0,1u	470	—	—	BC848B	1N4148	4,7k		0,1u	470	1n	0	0

Prozessorplatte / Processor Board 29305 219 1400

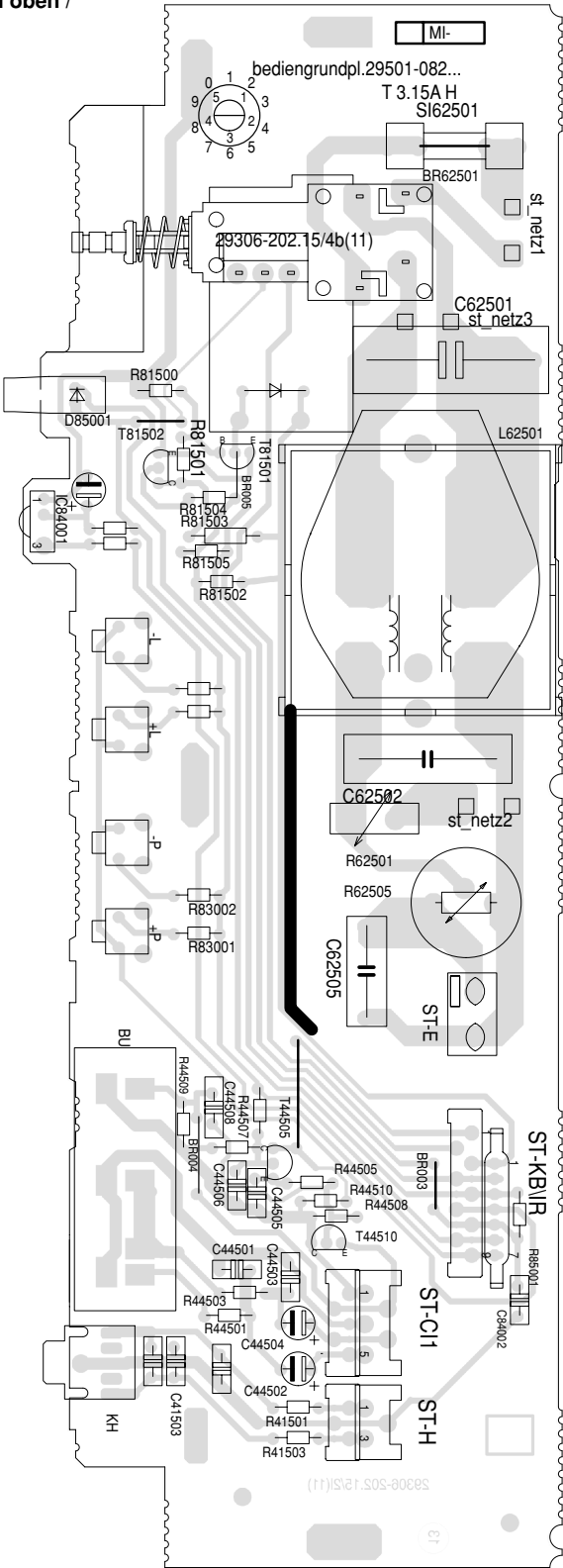
Bestückungsseite, Ansicht von oben
Component Side, Top View



Bedieneinheit / Control Unit 29501 085 1800



Bestückungsseite, Ansicht von oben /
Component Side, Top View



*	CHASSIS	OPTION(A)	OPTION(B)	OPTION(C) ST-NETZ2	OPTION(D)	BR01	R41501	R41503	R44509	R44511	L62501	D81501	R85001	ST-KB/IR1	ST-KB/IR	ST-NETZ3
							100	75	—	—	-812.97	1N4148	—	×	—	—
-082.5200	BASIC	×	—	×	×	×	100	75	—	—	-812.97	1N4148	—	×	—	—
-082.5900	CUC 2000	—	×	—	×	—	33	75	—	—	—	1N4148	—	—	×	×
-082.6300	BASIC	×	—	×	×	×	100	75	—	—	-825.97	1N4148	—	×	—	—
-082.6800	BASIC ++	×	—	×	×	×	100	—	—	—	-812.97	1N4148	—	×	—	—
-082.7500	BASIC ++	×	—	×	×	×	100	—	—	—	-825.97	1N4148	—	×	—	—
-082.7900	BASIC ++	×	—	×	×	×	100	—	—	—	-812.97	1N4148	390	×	—	—
-082.8000	CUC 2000	—	×	—	×	—	33	75	—	—	—	1N4148	390	—	×	×
-082.8100	BASIC	×	—	×	×	×	100	75	—	—	-825.97	1N4148	—	×	—	—
-082.8200	CUC 2000	—	×	—	×	—	33	75	—	—	—	1N4148	390	—	×	×
-085.0500	CUC 2000	—	×	—	×	—	33	75	—	—	—	1N4148	—	—	×	×
-085.0700	BASIC ++	×	—	×	×	×	100	—	—	—	-835.97	1N4148	—	×	—	—
-085.0800	CUC 2000	—	×	—	×	—	33	75	—	—	—	1N4148	—	—	×	×
-085.1800	CUC 2000	—	—	—	—	—	33	—	47k	—	—	—	—	—	×	×
-085.2300	CUC 2000	—	—	—	—	—	33	—	47k	—	—	—	—	—	×	×

Ersatzteilliste
Spare Parts List

GRUNDIG

TV

9 / 2000

ELEGANCE 70 ST 70-900 DOLBY

MATERIAL-NR. / PART NO.: 921918016900 BESTELL-NR. / ORDER NO.: GCK9975 TESSA SCHWARZ/TESSA BLACK
VERSION NR./VERSION NO.: VNM

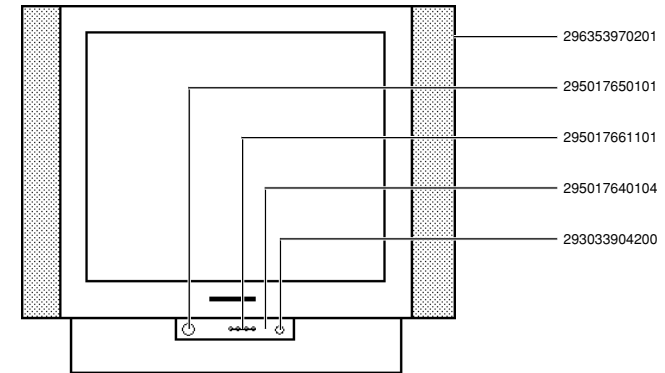
POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG D	DESCRIPTION GB
		921918016900		ELEGANCE 70 ST 70-900 DOLBY TESSA SCHWARZ KEIN E-TEIL	ELEGANCE 70 ST 70-900 DOLBY TESSA BLACK NO SPARE PART
0200.000		296353970201		GEH-VORDERTEIL DRUCK KPL	CABINET FRONT PART PRINT CPL
0201.000		191260379701		LAUTSPRECHER	LOUDSPEAKER
0217.000		296088640102	5	SOCKELEINLAGE	BASE INSERT
0300.000		296366070201		GEH-RUECKTEIL OFB	CABINET REAR PART SURFACE TREATED
0312.000		297006381301		ABDECKUNG EURO-AV	COVER EURO AV
0320.000		291102806301		TYPEAUFKLEBER VNM	TYPE LABEL VNM
0350.000		296383650101	6	ZWISCHENSTUECK RUECKWANDBEFEST.	INTERMEDIATE PIECE CBINET REAR PART
0700.000	△	092461318504		ENTMAGNETISIERUNGSSPULE M.HALTER	DEGAUSSING COIL W.HOLDER
0770.000		296364810102	4	BEFESTIGUNGS-EINSATZ BILDROHR	HOLDER INSERT PICTURE TUBE
1100.000	△	830003043500		BILDR. A66EAK71X01/A66EAK PHILIPS	PICT.TUBE A66EAK71X01 PHILIPS
1100.000	△	830003049500		BILDR. A66EHJ43X31 VIDEOCOLOR	PICT.TUBE A66EHJ43X31 VIDEOCOLOR
1110.000	△	292013600211		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
1300.000		295010851800		BEDIENEINHEIT	CONTROL UNIT
1301.000		295017640104		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		295017650101		NETZTASTENKNOPF	KEY POWER
1360.000	△	297032912205		NETZSCHALTER	POWER SWITCH
1370.000		295017661101		TASTEN-SATZ PROGRAMM/LAUTSTAERKE	KEYS SET PROGRAMME/VOLUME
1383.000		293033904200		KOPFHÖRERBUCHSE 3,5 O.SCHALTER	HEADPHONE SOCKET 3,5 W/O SWITCH
2100.000	△	829099131600		NETZKABEL	POWER CABLE
2300.000	△	293051222300	X	BILDROHRPLATTE	PICTURE TUBE
2400.000		296420621800		TP 750 C FERNBEDIENUNG	TP 750 C REMOTE CONTROL
2410.000		267280080001		DECKEL BATTERIE TP 715	BATTERY LID TP 715
		219189410100		BEDIENUNGSANLEITUNG D/I	OPERATING INSTRUCTIONS D/I
		720100248000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100248300		SERVICE MANUAL D/GB 3.ERGAENZUNG	SERVICE MANUAL D/GB 3RD SUPPLEMENT
		296560041500		MONTAGEZUBEHOER F.BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.PT NO SPARE PART
		297040099200	X	CHASSIS-FS-STEREO PHILIPS BR CUC 2032 INL/4:3 KEIN E-TEIL	CHASSIS TV STEREO PHILIPS PT CUC 2032 INL/4:3 NO SPARE PART
		297040099300	X	CHASSIS-FS-STEREO VIDEOCOLOR BR CUC 2032 INL/4:3 KEIN E-TEIL	CHASSIS TV STEREO VIDEOCOLOR PT CUC 2032 INL/4:3 NO SPARE PART
				X = SIEHE GESONDERTE E-LISTE	X = SEE SEPARATE PARTS LIST

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR.
POS. NO.MATERIAL-NR.
PART NUMBERBEZEICHNUNG
DESCRIPTION295010851800 BEDIENEINHEIT
CONTROL UNIT

D 85001 830994460100 LE DIODE TLHR 4601

IC 84001 830536753000 IC TFMS5300 STEHEND

POS. NR.
POS. NO.MATERIAL-NR.
PART NUMBERBEZEICHNUNG
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

Ersatzteilliste
Spare Parts List

TV

9 / 2000

SEDANCE 72 ST 72-8610 NIC/DOLBY

MATERIAL-NR. / PART NO.: 921881027500 BESTELL-NR. / ORDER NO.: GCK4475 SCHWARZ/BLACK
VERSION NR./VERSION NO.: VNA

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		921881027500		SEDANCE 72 ST 72-8610 NIC/DOLBY SCHWARZ KEIN E-TEIL	SEDANCE 72 ST 72-8610 NIC/DOLBY BLACK NO SPARE PART
0300.000		296319798713		GEH-RUECKTEIL	CABINET REAR PART
0320.000		291101146404		TYPENAUFKLEBER VNA	TYPE LABEL VNA
0770.000		296365000102		ZWISCHENSTUECK OBEN RECHTS	INTERMEDIATE PIECE TOP RIGHT
0771.000		296365010102		ZWISCHENSTUECK OBEN LINKS	INTERMEDIATE PIECE TOP LEFT
0772.000		296365020102		ZWISCHENSTUECK UNTEN RECHTS	INTERMEDIATE PIECE BOTTOM RIGHT
0773.000		296365030102		ZWISCHENSTUECK UNTEN LINKS	INTERMEDIATE PIECE BOTTOM LEFT
2410.000		759540590100		DECKEL BATTERIE TP 810 C	BATTERY LID TP 810 C
		218819410400		BEDIENUNGSANLEITUNG GB/DK	OPERATING INSTRUCTIONS GB/DK
		218819410500		BEDIENUNGSANLEITUNG N/S	OPERATING INSTRUCTIONS N/S
		218819410600		BEDIENUNGSANLEITUNG E/P	OPERATING INSTRUCTIONS E/P
		218819410700		BEDIENUNGSANLEITUNG FIN	OPERATING INSTRUCTION FIN
		720100248000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		720100248300		SERVICE MANUAL D/GB 3.ERGAENZUNG	SERVICE MANUAL D/GB 3RD SUPPLEMENT
		720100309000		SERVICE MANUAL PFC D/GB	SERVICE MANUAL PFC D/GB
		297040142100	X	CHASSIS-FS-STEREO CUC 2033 NIC/4:3 KEIN E-TEIL	CHASSIS TV STEREO CUC 2033 NIC/4:3 NO SPARE PART
				X = SIEHE GESONDERTE E-LISTE	X = SEE SEPARATE PARTS LIST
				ALLE WEITEREN TEILE SIEHE E-LISTE ST 72-8610 NIC/DOLBY MAT.-NR.: 921881027500 BESTELL-NR.: GCK4475 AUSGABE 4/2000 VERSION NR. VNM	FOR ALL OTHER PARTS SEE ST 72-8610 NIC/DOLBY PART NO.: 921881027500 ORDER NO.: GCK4475 EDITION 4/2000 VERSION NO.: VNM
POS. NR. POS. NO.		MATERIAL-NR. PART NUMBER		BEZEICHNUNG DESCRIPTION	
		29305 008 3700		BUCHSENPLATTE SOCKET BOARD	
R 44504		87000 112 4600		KSW 0204 75 OHM 5%	
T 44510		83032 075 5800		TRANS BC558C/ BC557C	

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

TV

Ersatzteilliste
Spare Parts List

4 / 2000

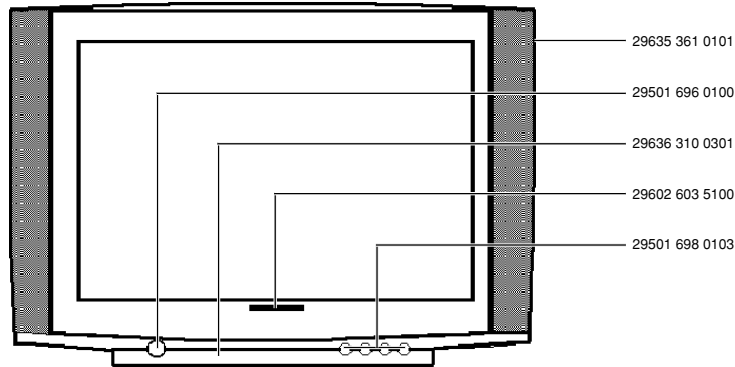
ST 72-8610 NIC/DOLBY

MATERIAL-NR. / PART NO.: 92188 102 7500 BESTELL-NR. / ORDER NO.: G.CK 44-75 SCHWARZ/BLACK
VERSION NR./VERSION NO.: VNM

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		92188 102 7500		ST 72-8610 NIC/DOLBY SCHWARZ KEIN E-TEIL	ST 72-8610 NIC/DOLBY BLACK NO SPARE PART
0200.000		29635 361 0101		GEH-VORDETEIL DRUCK KPL	CABINET FRONT PART PRINT CPL
0201.000		19126 035 9701	2	LAUTSPRECHER	LOUDSPEAKER
0225.000		29636 310 0301		KLAPPE DRUCK KPL	LID PRINT CPL
0229.000		29602 603 5100		EMBLEM GRUNDIG	EMBLEM GRUNDIG
0300.000		29631 979 8708		GEH-RUECKTEIL	REAR PANEL
0312.000		29700 638 0109		ABDECKUNG EURO-AV	COVER EURO-AV
0320.000		29110 114 6302		TYPENAUFKLEBER VNM	TYPE LABEL VNM
0700.000	△	09246 134 8500		SPULE ENTMAGNETISIERUNG M.HALTER	COIL DEGAUSSING W.HOLDER
0770.000		29636 500 0101		ZWISCHENSTUECK OBEN RECHTS	INTERMEDIATE PIECE TOP RIGHT
0771.000		29636 501 0101		ZWISCHENSTUECK OBEN LINKS	INTERMEDIATE PIECE TOP LEFT
0772.000		29636 502 0101		ZWISCHENSTUECK UNTEN RECHTS	INTERMEDIATE PIECE BOTTOM RIGHT
0773.000		29636 503 0101		ZWISCHENSTUECK UNTEN LINKS	INTERMEDIATE PIECE BOTTOM LEFT
1100.000	△	83006 682 0200		BILDR.A68 ESF 202X11/ X011/ 111	PICT.TUBE A68 ESF 202X11/ X011/ 111
1110.000	△	29201 360 1106		ANODENKAPPE M.HOCHSPANNUNGSKABEL	ANODE CAP W.HIGH VOLTAGE CABLE
1305.000		29501 083 2500		KEYBOARD KEIN E-TEIL	KEYBOARD NO SPARE PART
1310.000		29305 008 3700		BUCHSENPLATTE	SOCKET BOARD
1311.000		29703 357 0100		TASTSCHALTER PROGRAMM+	KEY SWITCH PROGRAMME+
1312.000		29703 357 0100		TASTSCHALTER PROGRAMM-	KEY SWITCH PROGRAMME-
1313.000		29703 357 0100		TASTSCHALTER LAUTSTAERKE+	KEY SWITCH VOLUME+
1314.000		29703 357 0100		TASTSCHALTER LAUTSTAERKE-	KEY SWITCH VOLUME-
1350.000		29501 696 0100		TASTE M.LICHTLEITER KPL	KEY LIGHT GUIDE CPL
1370.000		29501 698 0103		TASTEN-SATZ PROGRAMM/LAUTSTAERKE	KEY SET PROGRAMME/VOLUME
1383.000		29303 390 4200		KOPFHOERERBUCHSE 3.5 O.SCHALTER	HEADPHONE SOCKET 3.5 W/O SWITCH
1384.000		29303 168 0503		CINCH-BUCHSE 3-FACH FBAS/NF L,R	CINCH SOCKET 3 FOLD FBAS/AF L,R
1395.000		29501 699 0100		AUFNAHME-BUCHSENPLATTE	HOLDER PCB SOCKETBOARD
1900.000	△	29305 165 7100		NETZSCHALTERPLATTE	POWER SWITCH BOARD
2000.000	△	29703 291 2205		NETZSCHALTER	POWER SWITCH
WW.	△	29703 291 3200		NETZSCHALTER 4A	POWER SWITCH 4A
2100.000	△	82909 913 1600		NETZKABEL KPL	POWER CABLE CPL
2300.000	△	29305 122 2100	X	BILDROHRPLATTE	PICTURE TUBE BOARD
		29642 061 1001		TP 810 C FERNBEDIENUNG	TP 810 C REMOTE CONTROL
		21881 941 0200		BEDIENUNGSANLEITUNG	OPERATING INSTRUCTIONS
		72010 024 8000		SERVICE MANUAL D/GB	SERVICE MANUAL D/GB
		72010 024 8300		SERVICE MANUAL D/GB 3.ERGAENZUNG	SERVICE MANUAL D/GB 3RD SUPPLEMENT
		29656 004 1700		MONTAGEZUBEHOER F.BILDROHR KEIN E-TEIL	MOUNTING ACCESSORIES F.TP NO SPARE PART
		29704 009 6300	X	CHASSIS-FS-STEREO CUC 2033 NIC/4:3 KEIN E-TEIL	CHASSIS TV STEREO CUC 2033 NIC/4:3 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
	29305 165 7100	NETZSCHALTERPLATTE POWER SWITCH BOARD
D 85001	83099 661 0000	LE-DIODE TLDR4100
	29305 008 3700	BUCHSENPLATTE SOCKET BOARD
IC 84001	83053 675 3000	IC TFMS5300 STEHEND
T 44505	83032 075 4800	TRANS BC548C/ BC547C



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

GRUNDIG

TV

Ersatzteilliste Spare Parts List

4 / 2000

CHASSIS-FS-STEREO CUC 2033 NIC/4:3 CHASSIS TV STEREO CUC 2033 NIC/4:3

MATERIAL-NR. / PART NO.: 29704 009 6300

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG D	DESCRIPTION GB
		29704 009 6300		CHASSIS-FS-STEREO CUC 2033 NIC/4:3 KEIN E-TEIL	CHASSIS TV STEREO CUC 2033 NIC/4:3 NO SPARE PART
0100.000		29504 301 0100		TUNER-GLOBAL (PLL)	TUNER-GLOBAL (PLL)
0247.000		29303 119 6600	2	EURO-AV BUCHSENLEISTE 21-POL	EURO-AV SOCKET STRIP 21 P
0800.000		29305 119 4300	X	UG2/PANORAMA VIEW	UG2/PANORAMA VIEW
0900.000		29305 219 1400		PROZESSORPLATTE	PROCESSOR BOARD
1000.000	Δ	09621 113 0206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
		29305 119 4400		BSO PLATTE KEIN E-TEIL	BSO BOARD NO SPARE PART
2200.000	Δ	29303 399 5100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER W.CABLE
2400.000		29303 153 0107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		29303 153 0200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2410.000		29303 153 0208		MONTAGECLIP T53001	MOUNTING CLIP T53001
2430.000		29303 153 1208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		29303 153 1600		MONTAGECLIP T00644	MOUNTING CLIP T00644
2470.000		29303 156 2000	3	FOLIE WAERMELEITEND T00644/IC61040/61050	FOIL HEAT CONDUCTING T00644/IC61040/61050

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	84529 961 5000	ELKO 2200UF 20% 25V	CD 80007	83094 015 9200	SMD DIODE BA592/ BA78
C 53002	85159 115 3400	FOKO FKP1/4 0,014UF 3,5% 1600V			
C 53009	85159 116 0200	FOKO FKP1 142PF 2,5% 2000V	CIC32410	83058 140 9400	SMD IC MC14094BD
C 54001	84260 980 7500	ELKO 10UF 350V	CIC43050	83058 145 5100	SMD IC MC14551BD/R2
C 54002	86500 670 4600	KERKO HV C 100PF 20% 1KV	CIC80420	83058 905 0200	SMD IC TC551001CF-85L
C 54011	86500 670 4600	KERKO HV C 100PF 20% 1KV	CIC80905	83059 454 5200	SMD IC SDA5450M
C 54012	84529 961 5500	ELKO 4700UF 20% 25V			
C 60001	86500 811 2500	KERKO HV C 1000PF 20% 1KV	CT 31005	83010 038 5800	SMD TRANS BC858B/ BC857B
C 60010	85159 116 0500	FOKO FKP1 220PF 5% 2000V	CT 32105	83010 058 1700	SMD TRANS BC 817-25
C 60022	84433 060 5900	ELKO 15 300/330UF 385V	CT 32111	83010 048 4800	SMD TRANS BC848B/ BC847B
C 60022	84519 971 2400	ELKO #6 300UF +50-20% 385V	CT 32119	83010 048 4800	SMD TRANS BC848B/ BC847B
C 60023	86500 811 2500	KERKO HV C 1000PF 20% 1KV	CT 32122	83010 038 5800	SMD TRANS BC858B/ BC857B
C 60024	86500 811 2500	KERKO HV C 1000PF 20% 1KV	CT 32123	83010 048 4800	SMD TRANS BC848B/ BC847B
C 60026	86500 811 2500	KERKO HV C 1000PF 20% 1KV	CT 32124	83010 038 5800	SMD TRANS BC858B/ BC857B
C 60027	86500 811 2500	KERKO HV C 1000PF 20% 1KV	CT 32128	83010 048 4800	SMD TRANS BC848B/ BC847B
C 61016	85159 110 3800	FOKO FKP1 100PF 10% 1600V	CT 32132	83010 048 4800	SMD TRANS BC848B/ BC847B
C 61036	86500 670 4600	KERKO HV C 100PF 20% 1KV	CT 32308	83010 038 5800	SMD TRANS BC858B/ BC857B
C 61037	84520 970 5700	ELKO 28 1000UF 63V	CT 32310	83010 038 5800	SMD TRANS BC858B/ BC857B
C 61056	86500 670 4600	KERKO HV C 100PF 20% 1KV	CT 32312	83010 038 5800	SMD TRANS BC858B/ BC857B
C 62021	Δ 86600 982 3400	SI-KERKO B-SS 1000PF 20%	CT 32315	83010 038 5800	SMD TRANS BC858B/ BC857B
C 62022	Δ 86600 982 3400	SI-KERKO B-SS 1000PF 20%	CT 32415	83010 048 4800	SMD TRANS BC848B/ BC847B
C 62048	Δ 86600 982 3400	SI-KERKO B-SS 1000PF 20%	CT 32430	83010 048 4800	SMD TRANS BC848B/ BC847B
C 62501	Δ 85117 930 1800	MP3 0,1UF 20% 250VW	CT 32431	83010 048 4800	SMD TRANS BC848B/ BC847B
C 62502	Δ 85117 930 1800	MP3 0,1UF 20% 250VW	CT 34031	83010 038 5800	SMD TRANS BC858B/ BC857B
C 62505	Δ 85637 324 2500	FOKO KF #25 0,1UF 20% 250V	CT 34075	83010 048 4800	SMD TRANS BC848B/ BC847B
CD 32411	83094 015 9200	SMD DIODE BA592/ BA78	CT 40059	83010 048 4800	SMD TRANS BC848B/ BC847B
CD 32421	83094 015 9200	SMD DIODE BA592/ BA78	CT 41022	83010 068 0800	SMD TRANS BC808-40/ BC807
			CT 41030	83010 068 0800	SMD TRANS BC808-40/ BC807

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
CT 43095	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 43246	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 43255	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 43289	83010 038 5800	SMD TRANS BC858B/ BC857B
CT 46004	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 46009	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 52253	83010 038 5800	SMD TRANS BC858B/ BC857B
CT 57005	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 57020	83010 038 5800	SMD TRANS BC858B/ BC857B
CT 57021	83010 038 5800	SMD TRANS BC858B/ BC857B
CT 57112	83010 038 5800	SMD TRANS BC858B/ BC857B
CT 57113	83010 038 5800	SMD TRANS BC858B/ BC857B
CT 57124	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 61043	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 61053	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 81030	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 81058	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 81091	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 81508	83010 048 4800	SMD TRANS BC848B/ BC847B
CT 81511	83010 038 5800	SMD TRANS BC858B/ BC857B
D 31001	83097 071 3500	Z DIODE 33 B 0,5W
D 31007	83097 200 4800	Z DIODE 4,7 C 0,5W
D 32128	83092 150 4500	DIODE 1N4148
D 40064	83092 150 4500	DIODE 1N4148
D 40066	83092 150 4500	DIODE 1N4148
D 43284	83092 150 4500	DIODE 1N4148
D 50011	83097 205 1000	Z DIODE 51 C 0,5W
D 50013	83092 150 2000	DIODE 1 N 4004
D 50014	83092 150 4500	DIODE 1N4148
D 50016	83092 000 2100	DIODE BAV21
D 50030	83091 980 4000	DIODE TYP4 BAT41
D 52001	83092 150 4500	DIODE 1N4148
D 53003	83092 010 0500	DIODE BA157
D 53071	83092 042 2800	DIODE BY228
D 53072	83092 101 4400	DIODE BYW76/ MR858
D 54001	83092 042 6800	DIODE BYV16/ BYV96E
D 54002	83095 162 8300	DIODE BYV 28-200
D 54011	83095 162 8300	DIODE BYV 28-200
D 55004	83097 090 3300	Z DIODE ZY 33
D 57011	83092 150 4500	DIODE 1N4148
D 57012	83092 150 4500	DIODE 1N4148
D 57013	83092 150 4500	DIODE 1N4148
D 57014	83092 150 4500	DIODE 1N4148
D 57023	83092 150 4500	DIODE 1N4148
D 57101	83091 985 4200	DIODE BAT42/43/BAT85/86 A
D 57122	83092 150 4500	DIODE 1N4148
D 60005	83092 000 2100	DIODE BAV21
D 60006	83095 168 5400	DIODE BYT 54 M
D 60007	83095 168 5400	DIODE BYT 54 M
D 60012	83092 000 2100	DIODE BAV21
D 60023	83085 603 8400	GLR.SKB380C1500
D 60037	83092 000 2100	DIODE BAV21
D 61016	83092 115 0800	DIODE SF5408
D 61036	83095 171 0800	DIODE BYT108-400
D 61056	83095 171 7200	DIODE BYW172D
F 32101	81411 124 0500	FILTER 7X7 405 SIGN 11240
F 32109	86027 550 4200	CER.TRAP 42
F 32121	81411 113 6000	FILTER 7X7 360 SIGN 11136
F 32410	81411 076 0000	SPULE 7X7 #600 FARBE342 3
F 32412	83190 034 5200	OFWFIL K3453K SIE
IC 32000	83054 334 1500	IC MSP3411G-PO-XX
IC 34015	83053 388 4300	IC TDA8843N2S1 (OHNE SECAM)
IC 40000	83053 672 9700	IC TDA7297
IC 43280	83053 664 1500	IC TEA6415B/ TEA6415C
IC 50020	83053 383 5000	IC TDA8350Q/N6
IC 60010	83053 546 0500	IC TDA4605/3
IC 61040	83052 043 1700	IC LM317T

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
IC 61050	83052 043 1700	IC LM317T
IC 61060	83052 057 0300	IC MC7805CT
IC 61310	83052 043 5700	IC LM358N
IC 80000	83052 100 6500	IC MC33164P-5RP/ TS831-5I
IC 80920	29798 010 0100	IC 27C020-15NS PROG.KPL
IC 82005	83051 240 0800	IC M24C08B1/ M24C08-BN6
L 31043	81405 264 4000	DR ST 0411-GRP 8,2UH 10%
L 32023	81405 264 1900	DR AX 0411-GA 1UH 10%
L 32026	81405 260 3400	DR 0309 10UH 5%
L 32109	81405 264 4400	DR ST 0309-GRP 10UH 5%
L 32342	81405 052 4900	DR A AX-GA 10UH 10%
L 43098	81405 117 4800	DR 0411 22UH 5%
L 46022	81405 264 5800	DR 0309 2,7UH 5%
L 50027	81049 820 5600	FERRITPERLE HF70 BTL 3,5X
L 53001	81049 820 5600	FERRITPERLE HF70 BTL 3,5X
L 53002	81049 820 5600	FERRITPERLE HF70 BTL 3,5X
L 53003	81049 820 5600	FERRITPERLE HF70 BTL 3,5X
L 53011	81405 052 4900	DR A AX-GA 10UH 10%
L 53012	09240 110 5100	DROSSEL 2,2 MH/CHOKE
L 53021	29203 124 9500	LINEARITAETSREGLER
L 53074	09246 846 5700	LINEARITY-CONTROL
L 54002	81405 263 6400	BRUECKENSPULE 110" 1,5MH
L 55006	09245 816 0100	BRIDGE COIL
L 60006	81049 820 5700	DR 0411 18UH 5%
L 60012	81049 820 1400	O/W AUSKOPPELSPULE
L 61016	81049 820 1400	E/W DECOUPLING COIL
L 61036	81049 820 1400	FERRITPERLE 3,6UH 5720500
L 61056	81049 820 1400	FERRITE BEAD
L 62501	29500 825 9700	FERRITE BEAD
L 81062	81049 820 5100	ENTSTOER-DR
OK 60031	83060 000 1200	INTERFERENCE CHOKE
Q 32305	83824 391 8600	FERRITPERLE HF55 BTL 3,5X
Q 34043	83821 360 0400	FERRITE BEAD
Q 34044	83820 470 0300	OPTOKOPPLER CNY17F1/ CNY1
Q 80001	83822 460 9600	QUARZ #439-9 18,432MHZ 12PF
Q 80917	83822 460 9600	QUARZ #136 2A 4,433619MHZ
R 21117	87053 212 2100	QUARZ 3,579545 MHZ Q 47/2A
R 32359	87003 290 4700	QUARZ 6,0 MHZ Q 270/2A
R 40012	87322 960 0900	QUARZ 6,0 MHZ Q 270/2A
R 43098	87011 190 2100	MOW 0411 6,8 OHM 5%
R 50011	87011 210 3700	KSW NB 0207 82 OHM 5%
R 50021	87663 272 0400	DRW 6,5 2,2 OHM 10%
R 50022	87663 272 0400	KSW SI B 6,8 OHM 5%
R 50023	87663 272 0400	KSW SI B 33 OHM 5%
R 50024	87663 272 0400	MSW 0207 1,3 OHM 2%
R 52004	87663 570 4900	MSW 0207 1,3 OHM 2%
R 52004	87053 290 3300	MSW 0207 1,3 OHM 2%
R 53001	87004 290 2300	MSW 0414 100 OHM 5%
R 53002	87004 290 9700	MOW 0411 27 OHM 5%
R 53011	87052 270 2100	KSW NB 0207 8,2 OHM 5%
R 53016	87301 792 2100	KSW NB 0207 10 KOHM 5%
R 53021	87053 290 7100	MOW 0411 6,8 OHM 5%
R 54001	87053 290 2700	MOW 0411 820 OHM 5%
R 54003	87003 290 0900	MOW 0411 12 OHM 5%
R 54012	87350 032 0100	KSW NB 0207 2,2 OHM
R 55003	87053 290 1900	DRW 0,75W 1 OHM 10%
R 55006	87012 300 1900	MOW 0411 5,6 OHM 5%
R 60001	87000 491 3100	NKS 3 5,6 OHM 5%
R 60002	87650 441 4100	KSW 0411 270 KOHM 5%
		MSW 0411 680 KOHM 5%

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
R 60003	87650 441 4100	MSW 0411 680 KOHM 5%
R 60007	87000 491 2100	KSW 0411 100 KOHM 5%
R 60008	87053 691 0500	MOW 0617 22 KOHM 5%
R 60009	87053 691 0500	MOW 0617 22 KOHM 5%
R 60016	87053 690 4300	MOW 0617 56 OHM 5%
R 60021	83110 050 1700	NTC 4,7 OHM 30% S237/S234
R 60029	87053 693 1900	MOW 0617 82 KOHM 10%
R 61018	87650 441 2900	MSW 0414 220 KOHM 5%
R 61019	87001 213 3300	KSW 0207 330 KOHM 5%
R 61313	87900 500 5400	ESTR.SK10-A 22 KOHM LIN / VARR
R 62049	87663 491 6100	MSW SI 0414 4,7 MOHM 5%
R 62505	83112 000 1600	PTC DUO T2S1-A80-A10
SI 40012	83156 202 2500	SI LOET T2A 250V
SI 52001	83156 120 2700	SI LOET T315MA 250V
SI 60001	83156 190 0300	SI 5X20 T1,6A L 250V
SI 61036	83156 240 0100	SI LOET T 5A 250V
SI 61056	83156 210 2700	SI LOET T2,5A 250V
SI 62501	83156 170 0600	SI 5X20 T2,5A L 250V
T 00644	83022 690 8900	TRANS BUZ90
T 50030	83032 055 5800	TRANS BC558B/ BC557B
T 52001	83032 856 3700	TRANS.BC 637
T 60020	83029 000 1900	TRANS S2000N
T 61301	83032 055 4800	TRANS BC548B/ BC547B
TR 52001	09246 866 0402	TRAFO TREIBER
TR 53010	29221 029 5900	DRIVER TRANSFORMATOR
TR 61000	29201 337 9700	TRAFO DIODEN-SPLIT KPL
		DIODE SPLIT TRANSFORMATOR
		TRAFO SPERRWANDLER
		B.O.-TYPE CONVERTER
		TRANSFORMATOR

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

9 / 2000

CHASSIS-FS-STEREO CUC 2032 INL/4:3
CHASSIS TV STEREO CUC 2032 INL/4:3

MATERIAL-NR. / PART NO.: 297040099200

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
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		297040099200		CHASSIS-FS-STEREO CUC 2032 INL/4:3 KEIN E-TEIL	CHASSIS TV STEREO CUC 2032 INL/4:3 NO SPARE PART
0100.000		295043010100		TUNER-GLOBAL (PLL)	TUNER-GLOBAL (PLL)
0247.000		293031196600		EURO-AV BUCHSENLEISTE 21-POL.SW	EURO-AV SOCKET STRIP 21 P BLACK
1000.000	△	096211130206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER W.CABLE
2300.000	△	293033891101		VORSCHALTDROSSEL KPL LOETBAR	SERIES REACTOR CPL SOLDERING
2400.000		293031530107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2420.000		293031530208		MONTAGECLIP T53001	MOUNTING CLIP T53001
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T644	MOUNTING CLIP T644
2450.000		293031562000	3	FOLIE WAERMELEITEND IC61040/61050/T644	FOIL HEAT CONDUCTING IC61040/61050/T644

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
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C 40012	845299615000	ELKO 2200UF 20% 25V	CT 41022	830100680800	SMD TRANS BC808-40/ BC807-40
C 53002	851591111400	FOKO KF #35 9000PF 3,5% 1500V	CT 41030	830100680800	SMD TRANS BC808-40/ BC807-40
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V	CT 43244	830100385800	SMD TRANS BC858B/ BC857B
C 54002	865006704600	KERKO HV C 100PF 20% 1KV	CT 43246	830100484800	SMD TRANS BC848B/ BC847B
C 54011	865006704600	KERKO HV C 100PF 20% 1KV	CT 43289	830100385800	SMD TRANS BC858B/ BC857B
C 54012	845299615500	ELKO 4700UF 20% 25V	CT 43290	830100484800	SMD TRANS BC848B/ BC847B
C 60001	865008112500	KERKO HV C 1000PF 20% 1KV	CT 46004	830100484800	SMD TRANS BC848B/ BC847B
C 60009	851591160500	FOKO FKP1 220PF 5% 2000V	CT 46009	830100484800	SMD TRANS BC848B/ BC847B
C 60022	844350605600	ELKO #22 220UF 385V	CT 52253	830100385800	SMD TRANS BC858B/ BC857B
C 60023	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57005	830100484800	SMD TRANS BC848B/ BC847B
C 60024	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57020	830100385800	SMD TRANS BC858B/ BC857B
C 60026	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57021	830100385800	SMD TRANS BC858B/ BC857B
C 60027	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57112	830100385800	SMD TRANS BC858B/ BC857B
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CT 57113	830100385800	SMD TRANS BC858B/ BC857B
C 61036	865006704600	KERKO HV C 100PF 20% 1KV	CT 57124	830100484800	SMD TRANS BC848B/ BC847B
C 61037	845209705700	ELKO 28 1000UF 63V	CT 61043	830100484800	SMD TRANS BC848B/ BC847B
C 61056	865006704600	KERKO HV C 100PF 20% 1KV	CT 61053	830100484800	SMD TRANS BC848B/ BC847B
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 81030	830100484800	SMD TRANS BC848B/ BC847B
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 81058	830100484800	SMD TRANS BC848B/ BC847B
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 81091	830100484800	SMD TRANS BC848B/ BC847B
C 62501	△ 851179301800	MP3 0,1UF 20% 250VW	CT 81508	830100484800	SMD TRANS BC848B/ BC847B
C 62502	△ 851179301800	MP3 0,1UF 20% 250VW	CT 81511	830100385800	SMD TRANS BC858B/ BC857B
C 62505	△ 856373242500	FOKO KF #25 0,1UF 20% 250VW			

CD 80007	830940159200	SMD DIODE BA591/BA592/BA782S			
CT 31005	830100385800	SMD TRANS BC858B/ BC857B	D 31001	830970713500	Z DIODE 33 B 0,5W
CT 32105	830100581700	SMD TRANS.BC 817-25	D 31007	830972004800	Z DIODE 4,7 C 0,5W
CT 32124	830100385800	SMD TRANS BC858B/ BC857B	D 32128	830921504500	DIODE 1N4148
CT 32128	830100484800	SMD TRANS BC848B/ BC847B	D 40064	830921504500	DIODE 1N4148
CT 32308	830100385800	SMD TRANS BC858B/ BC857B	D 40066	830921504500	DIODE 1N4148
CT 32310	830100385800	SMD TRANS BC858B/ BC857B	D 43292	830921504500	DIODE 1N4148
CT 32312	830100385800	SMD TRANS BC858B/ BC857B	D 50011	830972051000	Z DIODE 51 C 0,5W
CT 32313	830100385800	SMD TRANS BC858B/ BC857B	D 50013	830921502000	DIODE 1 N 4004
CT 32315	830100385800	SMD TRANS BC858B/ BC857B	D 50014	830921504500	DIODE 1N4148
CT 34031	830100385800	SMD TRANS BC858B/ BC857B	D 52001	830921504500	DIODE 1N4148
CT 34075	830100484800	SMD TRANS BC848B/ BC847B	D 53003	830920100500	DIODE BA157
CT 40059	830100484800	SMD TRANS BC848B/ BC847B	D 53071	△ 830920422800	DIODE BY228
			D 53072	△ 830921014400	DIODE BYW76
			D 54001	△ 830920426800	DIODE BYV16

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

TV

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
D 54002	830951628300	DIODE BYV 28-200	L 81062	810498205100	INTERFERENCE CHOKE
D 54011	830951628300	DIODE BYV 28-200			FERRITPERLE HF55 BTL 3,5X4,5
D 55004	830970903300	Z DIODE ZY 33	OK 60031	△ 830600001200	FERRITE BEAD
D 57011	830921504500	DIODE 1N4148			OPTOKOPPLER CNY17F1
D 57012	830921504500	DIODE 1N4148			
D 57013	830921504500	DIODE 1N4148	Q 32305	838243918600	QUARZ #439-9 18,432MHZ 12PF
D 57014	830921504500	DIODE 1N4148	Q 34043	838213600400	QUARZ #136 2A 4,433619MHZ
D 57023	830921504500	DIODE 1N4148	Q 80001	838224609600	QUARZ 6,0 MHZ
D 57101	830919854200	DIODE BAT42/43/BAT85/86			
D 57122	830921504500	DIODE 1N4148	R 21117	△ 870532102000	MOW 0411 6,2 OHM 5%
D 60005	830920002100	DIODE BAV21	R 32359	△ 870032904700	KSW NB 0207 82 OHM 5% LI
D 60006	830951685400	DIODE BYT 54 M	R 40011	△ 873229240700	DRW 4 1,8 OHM 10%
D 60007	830951685400	DIODE BYT 54 M	R 43098	△ 870111902100	KSW SI B 6,8 OHM 5%
D 60012	830920002100	DIODE BAV21	R 50011	△ 870112103700	KSW SI B 33 OHM 5% LI
D 60023	830856038400	GLR.SKB380C1500	R 50021	△ 876632720600	MSW 0207 1,6 OHM 2%
D 60037	830920002100	DIODE BAV21	R 50022	△ 876632720700	MSW 0207 1,8 OHM 2%
D 61016	△ 830921150800	DIODE SF5408	R 50023	△ 876632720700	MSW 0207 1,8 OHM 2%
D 61036	830951710800	DIODE BYT108-400	R 50024	△ 876635705100	MSW 0414 120 OHM 5%
D 61056	△ 830951717200	DIODE BYW172D	R 52001	△ 870032900900	KSW NB 0207 2,2 OHM
			R 52004	△ 870532903300	MOW 0411 27 OHM 5% LI
F 32109	860275502100	CER.TRAP 21 TPS 5,5 MB	R 52006	△ 870532898400	MOW 0411 0,22 OHM 10% LI
F 32410	814110760000	SPULE 7X7 #600 FARBE342	R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5% ST
F 32412	831900198400	OFWFLI G1985M	R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5% ST
			R 53011	870522702100	MOW 0411 6,8 OHM 5%
IC 32000	830543340700	IC MSP3401G-PO-XX	R 53016	△ 873017922100	DRW 7 6,8 OHM 10% ST
IC 34015	830533884300	IC TDA8843N2S1	R 53021	△ 870532907100	MOW 0411 820 OHM 5%
IC 40000	830536729700	IC TDA7297	R 54001	△ 870532902700	MOW 0411 12 OHM 5% LI
IC 50020	830533835000	IC TDA8350Q/N6	R 54003	△ 870032900900	KSW NB 0207 2,2 OHM
IC 60010	830535460500	IC TDA4605/3	R 54012	△ 873500320100	DRW 0,75W 1 OHM 10%
IC 61040	830520431700	IC LM317T	R 55003	△ 870532901900	MOW 0411 5,6 OHM 5%
IC 61050	830520431700	IC LM317T	R 55006	△ 870123001900	NKS 3 5,8 OHM 5%
IC 61060	830520570300	IC MC7805CT	R 57118	876509728400	MSW 0204 3 KOHM 2%
IC 61310	830520435700	IC LM358N	R 60001	870004913100	KSW 0411 270 KOHM 5%
IC 80000	8305211006500	IC MC33164P-SRP	R 60002	876504414100	MSW 0411 680 KOHM 5%
IC 81050	297982120400	IC SDA545X OTP PROG.KPL	R 60003	876504414100	MSW 0411 680 KOHM 5%
			R 60007	870004912300	KSW 0411 120 KOHM 5%
WW.	830515532400	IC SDA5257-2-G204	R 60008	△ 870536910500	MOW 0617 22 KOHM 5% LI
IC 82005	830512400800	IC M24C08B1/M24C08-BN6	R 60009	△ 870536910500	MOW 0617 22 KOHM 5% LI
			R 60016	△ 870536904300	MOW 0617 56 OHM 5% LI
L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%	R 60021	831100501700	NTC 4,7 OHM 30%
L 32023	814052641900	DR AX 0411-GA 1UH 10%	R 60029	△ 870536931900	MOW 0617 82 KOHM 10% LI
L 32026	814052603400	DR 0309 10UH 5%	R 61018	876504412900	MSW 0414 220 KOHM 5%
L 32109	814052606300	DR 0309 15UH 10% ST	R 61019	△ 870012133500	KSW 0207 390 KOHM 5% LI
L 32342	814050524900	DR A AX-GA 10UH 10%	R 61313	879005005400	ESTR.SK10-A 22 KOHM LIN
L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X6	R 62049	△ 876634916100	MSW SI 0414 4,7 MOHM 5% LI
L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X6	R 62505	△ 831120001600	PTC DUO T251-A80-A10
L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X6			
		FERRITE BEAD	SI 40012	△ 831561902800	SI LOET T1,6A 250V
L 53011	814050524900	DR A AX-GA 10UH 10%	SI 52001	△ 831561202700	SI LOET T315MA 250V
L 53012	092401105100	DROSSEL 2,2 MH	SI 60001	△ 831561900300	SI 5X20 T1,6A L 250V
L 53021	292031109500	LINEARITAETSREGLER	SI 61036	△ 831562300800	SI LOET T4A 250V
		LINEARITY CONTROL	SI 61056	△ 831562102700	SI LOET T2,5A 250V
L 53074	092468465100	BRUECKENSPULE 110" 1,5 MH	SI 62501	△ 831561700600	SI 5X20 T2,5A L 250V
		BRIDGE COIL 110" 1,5MH			
L 54002	814052596900	DR AX 0411 22UH 5%	T 00644	830226908900	TRANS BUZ90 TYPENGRUPPE B
L 55006	092458160100	O/W AUSKOPPELSPULE	T 52001	830328563700	TRANS.BC 6000
		E/W DECOUPLING COIL	T 53001	830290001800	TRANS S2000N/ BU508AF
L 60006	810498205700	FERRITPERLE 3,6UH	T 61301	830320554800	TRANS BC548B/ BC547B
		FERRITE BEAD			
L 60012	810498201400	DAEMPF-PERLE 433003038102	TR 52001	092468660402	TRAFO TREIBER
L 61016	810498201400	DAEMPF-PERLE 433003038102			DRIVER TRANSFORMER
L 61036	810498201400	DAEMPF-PERLE 433003038102	TR 53010	△ 292210295200	TRAFO DIODEN-SPLIT KPL
L 61056	810498201400	DAEMPF-PERLE 433003038102			DIODE SPLIT TRANSFORMER
		DAMPING BEAD	TR 61000	△ 292013439700	SPERRWANDLERTrafo
L 62501	△ 295008129700	FUNKENTSTOERDROSSEL			REVERSE CONVERTER

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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CHASSIS-FS-STEREO CUC 2032 INL/4:3 CHASSIS TV STEREO CUC 2032 INL/4:3

MATERIAL-NR. / PART NO.: 297040099300

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		297040099300		CHASSIS-FS-STEREO CUC 2032 INL/4:3 KEIN E-TEIL	CHASSIS TV STEREO CUC 2032 INL/4:3 NO SPARE PART
0100.000		295043010100		TUNER-GLOBAL (PLL)	TUNER-GLOBAL (PLL)
0247.000		293031196600		EURO-AV BUCHSENLEISTE 21-POL-SW	EURO-AV SOCKET STRIP 21 P BLACK
1000.000	△	096211130206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER W.CABLE
2300.000	△	293033891101		VORSCHALTDROSSEL KPL LOETBAR	SERIES REACTOR CPL SOLDERING
2400.000		293031530107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2420.000		293031530208		MONTAGECLIP T53001	MOUNTING CLIP T53001
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T644	MOUNTING CLIP T644
2450.000		293031562000	3	FOLIE WAERMELEITEND IC61040/61050/T644	FOIL HEAT CONDUCTING IC61040/61050/T644

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	CT 41022	830100680800	SMD TRANS BC808-40/ BC807-40
C 53002	851591169600	FOKO FKP1 9500PF 3,5% 2000V	CT 41030	830100680800	SMD TRANS BC808-40/ BC807-40
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V	CT 43244	830100385800	SMD TRANS BC858B/ BC857B
C 54002	865006704600	KERKO HV C 100PF 20% 1KV	CT 43246	830100484800	SMD TRANS BC848B/ BC847B
C 54011	865006704600	KERKO HV C 100PF 20% 1KV	CT 43289	830100385800	SMD TRANS BC858B/ BC857B
C 54012	845299615500	ELKO 4700UF 20% 25V	CT 43290	830100484800	SMD TRANS BC848B/ BC847B
C 60001	865008112500	KERKO HV C 1000PF 20% 1KV	CT 46004	830100484800	SMD TRANS BC848B/ BC847B
C 60009	851591160500	FOKO FKP1 220PF 5% 2000V	CT 46009	830100484800	SMD TRANS BC848B/ BC847B
C 60022	844350605600	ELKO #22 220UF 385V	CT 52253	830100385800	SMD TRANS BC858B/ BC857B
C 60023	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57005	830100484800	SMD TRANS BC848B/ BC847B
C 60024	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57020	830100385800	SMD TRANS BC858B/ BC857B
C 60026	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57021	830100385800	SMD TRANS BC858B/ BC857B
C 60027	865008112500	KERKO HV C 1000PF 20% 1KV	CT 57112	830100385800	SMD TRANS BC858B/ BC857B
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CT 57113	830100385800	SMD TRANS BC858B/ BC857B
C 61036	865006704600	KERKO HV C 100PF 20% 1KV	CT 57124	830100484800	SMD TRANS BC848B/ BC847B
C 61037	845209705700	ELKO 28 1000UF 63V	CT 61043	830100484800	SMD TRANS BC848B/ BC847B
C 61056	865006704600	KERKO HV C 100PF 20% 1KV	CT 61053	830100484800	SMD TRANS BC848B/ BC847B
C 62021	866009823400	KERKO SI 1000PF 20% 400V	CT 81030	830100484800	SMD TRANS BC848B/ BC847B
C 62022	866009823400	KERKO SI 1000PF 20% 400V	CT 81058	830100484800	SMD TRANS BC848B/ BC847B
C 62048	866009823400	KERKO SI 1000PF 20% 400V	CT 81091	830100484800	SMD TRANS BC848B/ BC847B
C 62501	851179301800	MP3 0,1UF 20% 250VW	CT 81508	830100484800	SMD TRANS BC848B/ BC847B
C 62502	851179301800	MP3 0,1UF 20% 250VW	CT 81511	830100385800	SMD TRANS BC858B/ BC857B
C 62505	856373242500	FOKO KF #25 0,1UF 20% 250VW			
CD 80007	830940159200	SMD DIODE BA591/BA592/BA728S	D 31001	830970713500	Z DIODE 33 B 0,5W
CT 31005	830100385800	SMD TRANS BC858B/ BC857B	D 31007	830972004800	Z DIODE 4,7 C 0,5W
CT 32105	830100581700	SMD TRANS BC817-25	D 32128	830921504500	DIODE 1N4148
CT 32124	830100385800	SMD TRANS BC858B/ BC857B	D 40064	830921504500	DIODE 1N4148
CT 32128	830100484800	SMD TRANS BC848B/ BC847B	D 40066	830921504500	DIODE 1N4148
CT 32308	830100385800	SMD TRANS BC858B/ BC857B	D 43292	830921504500	DIODE 1N4148
CT 32310	830100385800	SMD TRANS BC858B/ BC857B	D 50011	830972051000	Z DIODE 51 C 0,5W
CT 32312	830100385800	SMD TRANS BC858B/ BC857B	D 50013	830921502000	DIODE 1 N 4004
CT 32315	830100385800	SMD TRANS BC858B/ BC857B	D 50014	830921504500	DIODE 1N4148
CT 34031	830100385800	SMD TRANS BC858B/ BC857B	D 52001	830921504500	DIODE 1N4148
CT 34075	830100484800	SMD TRANS BC848B/ BC847B	D 53003	830920100500	DIODE BA157
CT 40059	830100484800	SMD TRANS BC848B/ BC847B	D 53071	830920422800	DIODE BY228

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

GRUNDIG

TV

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION	POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
D 53072	△ 830921014400	DIODE BYW76	L 81062	810498205100	FERRITPERLE HF55 BTL 3,5X4,5 FERRITE BEAD
D 54001	△ 830920426800	DIODE BYV16			
D 54002	830951628300	DIODE BYV 28-200	OK 60031	△ 830600001200	OPTOKOPLER CNY17F1
D 54011	830951628300	DIODE BYV 28-200			
D 55004	830970903300	Z DIODE ZY 33	Q 32305	838243918600	QUARZ #439-9 18,432MHZ 12PF
D 57011	830921504500	DIODE 1N4148	Q 34043	838213600400	QUARZ #136 2A 4,433619MHZ
D 57012	830921504500	DIODE 1N4148	Q 80001	838224609600	QUARZ 6,0 MHZ
D 57013	830921504500	DIODE 1N4148			
D 57014	830921504500	DIODE 1N4148	R 21117	△ 870536101100	MOW 0617 2,7 OHM 5%
D 57023	830921504500	DIODE 1N4148	R 32359	△ 870032904700	KSW NB 0207 82 OHM 5% LI
D 57101	830919854200	DIODE BAT42/43/BAT85/86	R 40011	△ 873229240700	DRW 4 1,8 OHM 10%
D 57122	830921504500	DIODE 1N4148	R 43098	△ 870111902100	KSW SI B 6,8 OHM 5%
D 60005	830920002100	DIODE BAV21	R 50011	△ 870112103700	KSW SI B 33 OHM 5% LI
D 60006	830951685400	DIODE BYT 54 M	R 50021	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60007	830951685400	DIODE BYT 54 M	R 50022	△ 876632720700	MSW 0207 1,8 OHM 2%
D 60012	830920002100	DIODE BAV21	R 50023	△ 876632740900	MSW 0207 2,2 OHM 1%
D 60023	830856038400	GLR.SKB380C1500	R 50024	△ 876635705500	MSW 0414 180 OHM 5%
D 60037	830920002100	DIODE BAV21	R 52001	△ 870032900900	KSW NB 0207 2,2 OHM
D 61016	△ 830921150800	DIODE SF5408	R 52004	△ 870532903300	MOW 0411 27 OHM 5% LI
D 61036	830951710800	DIODE BYT108-400	R 52006	△ 870532898400	MOW 0411 5,6 OHM 10% LI
D 61056	△ 830951717200	DIODE BYW172D	R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5% ST
F 32109	860275502100	CER.TRAP 21 TPS 5,5 MB	R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5% ST
F 32410	814110760000	SPULE 7X7 #600 FARBE342	R 53011	△ 870522702100	MOW 0411 6,8 OHM 5%
F 32412	831900198400	OFWFLI G1985M	R 53016	△ 873017922100	DRW 7 6,8 OHM 10% ST
IC 32000	830543340700	IC MSP3401G-PO-XX	R 53021	△ 870532907100	MOW 0411 820 OHM 5%
IC 34015	830533884300	IC TDA8843N2S1	R 54001	△ 870532902700	MOW 0411 12 OHM 5% LI
IC 40000	830536729700	IC TDA7297	R 54003	△ 870032900900	KSW NB 0207 2,2 OHM
IC 50020	830533835000	IC TDA8350Q/N6	R 54012	△ 873500320100	DRW 0,75W 1 OHM 10%
IC 60010	830535460500	IC TDA4605/3	R 55003	△ 870532901900	MOW 0411 5,6 OHM 5%
IC 61040	830520431700	IC LM317T	R 55006	△ 870123001900	NKS 3 5,6 OHM 5%
IC 61050	830520431700	IC LM317T	R 57118	876509728400	MSW 0204 3 KOHM 2%
IC 61060	830520570300	IC MC7805CT	R 60001	870004913100	KSW 0411 270 KOHM 5%
IC 61310	830520435700	IC LM358N	R 60002	8765044114100	MSW 0411 680 KOHM 5%
IC 80000	830521006500	IC MC33164P-5RP	R 60003	8765044114100	MSW 0411 680 KOHM 5%
IC 81050	297982120400	IC SDA545X OTP PROG.KPL	R 60007	870004912300	KSW 0411 120 KOHM 5%
WW.	830515532400	IC SDA5257-2-G204	R 60008	△ 870536910500	MOW 0617 22 KOHM 5% LI
IC 82005	830512400800	IC M24C08B1/M24C08-BN6	R 60009	△ 870536910500	MOW 0617 22 KOHM 5% LI
L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%	R 60016	△ 870536904300	MOW 0617 56 OHM 5% LI
L 32023	814052641900	DR AX 0411-GA 1UH 10%	R 60021	831100501700	NTC 4 7 OHM 30%
L 32026	814052603400	DR 0309 10UH 5%	R 60029	△ 870536931900	MOW 0617 82 KOHM 10% LI
L 32109	814052606300	DR 0309 15UH 10% ST	R 61018	876504412900	MSW 0414 220 KOHM 5%
L 32342	814050524900	DR A AX-GA 10UH 10%	R 61019	△ 870012133500	KSW 0207 390 KOHM 5% LI
L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X6	R 61313	879005005400	ESTR.SK10-A 22 KOHM LIN
L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X6	R 62049	△ 876634916100	MSW SI 0414 4,7 MOHM 5% LI
L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X6	R 62505	△ 831120001200	PTC #3 DUO
L 53011	814050524900	DR A AX-GA 10UH 10%	SI 40012	△ 831561902800	SI LOET T1,6A 250V
L 53012	092401105100	DROSSEL 2,2 MH	SI 52001	△ 831561202700	SI LOET T315MA 250V
L 53021	292031109500	LINEARITAETSREGLER LINEARITY CONTROL	SI 60001	△ 831561900300	SI 5X20 T1,6A L 250V
L 53074	092468465100	BRUECKENSPULE 110" 1,5 MH BRIDGE COIL 110" 1,5MH	SI 61036	△ 831562300800	SI LOET T4A 250V
L 54002	814052636400	DR 0411 18UH 5%	SI 61056	△ 831562102700	SI LOET T2,5A 250V
L 55006	092458160100	O/W AUSKOPPELSPULE E/W DECOUPLING COIL	SI 62501	△ 831561700600	SI 5X20 T2,5A L 250V
L 60006	810498205700	FERRITPERLE 3,6UH FERRITE BEAD	T 00644	830226908900	TRANS BU290 TYPENGGRUPPE B
L 60012	810498201400	DAEMPF-PERLE 433003038102	T 52001	830328563700	TRANS BC 637
L 61016	810498201400	DAEMPF-PERLE 433003038102	T 53001	830290001800	TRANS S2000N/ BU508AF
L 61036	810498201400	DAEMPF-PERLE 433003038102	T 61301	830320554800	TRANS BC548B/ BC547B
L 61056	810498201400	DAEMPF-PERLE 433003038102	TR 52001	092468660402	TRAFO TREIBER DRIVER TRANSFORMER
L 62501	△ 295008129700	DAMPING BEAD FUNKENTSTOERDROSSEL INTERFERENCE CHOKE	TR 53010	△ 292210295200	TRAFO SPLIT TRANSFORMER
			TR 61000	△ 292013439700	SPERRWANDLERTRAFO REVERSE 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

Ersatzteilliste
Spare Parts List

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CHASSIS-FS-STEREO CUC 2033 NIC/4:3
CHASSIS TV STEREO CUC 2033 NIC/4:3

MATERIAL-NR. / PART NO.: 297040142100

POS. NR. POS. NO.	ABB. FIG.	MATERIAL-NR. PART NUMBER	ANZ. QTY.	BEZEICHNUNG (D)	DESCRIPTION (GB)
		297040142100		CHASSIS-FS-STEREO CUC 2033 NIC/4:3 KEIN E-TEIL	CHASSIS TV STEREO CUC 2033 NIC/4:3 NO SPARE PART
0100.000		295043010100		TUNER-GLOBAL (PLL)	TUNER-GLOBAL (PLL)
0247.000		293031196600	2	EURO-AV BUCHSENLEISTE 21-POL-SW	EURO-AV SOCKET STRIP 21 P BLACK
0300.000		293052191400		PROZESSORPLATTE	PROCESSOR BOARD
0800.000		293051194300	X	UG2/PANORAMA VIEW	UG2/PANORAMA VIEW
0920.000		293051194400		BSO PLATTE KEIN E-TEIL	BSO BOARD NO SPARE PART
1000.000	△	096211130206	4	SICHERUNGSHALTER SI60001/62501	FUSE HOLDER SI60001/62501
2200.000	△	293033995100		NETZ EINBAUGERAETESTECKER	APPLIANCE COUPLER W.CABLE
2310.000	△	293033891101		VORSCHALTDROSSEL KPL LOETBAR	SERIES REACTOR CPL SOLDERING
2310.000	△	293033891102		VORSCHALTDROSSEL KPL STECKBAR	SERIES REACTOR CPL PLUGGED
2400.000		293031530107		MONTAGECLIP IC50020	MOUNTING CLIP IC50020
2410.000		293031530200		MONTAGECLIP IC40000	MOUNTING CLIP IC40000
2420.000		293031530208		MONTAGECLIP T60020	MOUNTING CLIP T60020
2430.000		293031531208	3	MONTAGECLIP IC61040/61050/61060	MOUNTING CLIP IC61040/61050/61060
2440.000		293031531600		MONTAGECLIP T664	MOUNTING CLIP T664
2450.000		293031562000	3	FOLIE WAERMELEITEND IC61040/61050/T664	FOIL HEAT CONDUCTING IC61040/61050/T664
				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 32421	830940159200	SMD DIODE BA591/BA592/BA782S
C 53002	851591153400	FOKO FKP1/4 0,014UF 3,5% 1600V	CD 80007	830940159200	SMD DIODE BA591/BA592/BA782S
C 53009	851591160200	FOKO FKP1 142PF 2,5% 2000V			
C 54002	865006704600	KERKO HV C 100PF 20% 1KV	CIC32410	830581409400	SMD IC MC14094BD
C 54011	865006704600	KERKO HV C 100PF 20% 1KV	CIC43050	830581455100	SMD IC MC14551BD
C 54012	845299615500	ELKO 4700UF 20% 25V	CIC80420	830589050200	SMD IC TC551001CF-85L
C 60001	865008112500	KERKO HV C 1000PF 20% 1KV	CIC80905	830594545200	SMD IC SDA5450M P-MQF-P80
C 60010	851591160500	FOKO FKP1 220PF 5% 2000V			
C 60022	844330605900	ELKO 15 300/330UF 385V	CL31051	810498233100	SMD DAEMPF-PERLE
WW.	845199712400	ELKO #6 300UF +50-20% 385V	CL 31052	810498233100	SMD DAEMPF-PERLE
C 60023	865008112500	KERKO HV C 1000PF 20% 1KV			
C 60024	865008112500	KERKO HV C 1000PF 20% 1KV	CT 31005	830100385800	SMD TRANS BC858B/ BC857B
C 60026	865008112500	KERKO HV C 1000PF 20% 1KV	CT 32105	830100581700	SMD TRANS BC 817-25
C 60027	865008112500	KERKO HV C 1000PF 20% 1KV	CT 32111	830100484800	SMD TRANS BC848B/ BC847B
C 61016	851591103800	FOKO FKP1 100PF 10% 1600V	CT 32119	830100484800	SMD TRANS BC848B/ BC847B
C 61036	865006704600	KERKO HV C 100PF 20% 1KV	CT 32122	830100385800	SMD TRANS BC858B/ BC857B
C 61037	845209705700	ELKO 28 1000UF 63V	CT 32123	830100484800	SMD TRANS BC848B/ BC847B
C 61056	865006704600	KERKO HV C 100PF 20% 1KV	CT 32124	830100385800	SMD TRANS BC858B/ BC857B
C 62021	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 32128	830100484800	SMD TRANS BC848B/ BC847B
C 62022	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 32132	830100484800	SMD TRANS BC848B/ BC847B
C 62048	△ 866009823400	KERKO SI 1000PF 20% 400V	CT 32308	830100385800	SMD TRANS BC858B/ BC857B
C 62501	△ 851179301800	MP3 0,1UF 20% 250VW	CT 32310	830100385800	SMD TRANS BC858B/ BC857B
C 62502	△ 851179301800	MP3 0,1UF 20% 250VW	CT 32312	830100385800	SMD TRANS BC858B/ BC857B
C 62505	△ 856373242500	FOKO KF #25 0,1UF 20% 250VW	CT 32315	830100385800	SMD TRANS BC858B/ BC857B
			CT 32415	830100484800	SMD TRANS BC848B/ BC847B
CD 32411	830940159200	SMD DIODE BA591/BA592/BA782S	CT 32430	830100484800	SMD TRANS BC848B/ BC847B

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

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	IC 34015	830533884300	IC TDA8843N2S1
CT 34031	830100385800	SMD TRANS BC858B/ BC857B	IC 40000	830536729700	IC TDA7297
CT 34075	830100484800	SMD TRANS BC848B/ BC847B	IC 43280	830536641500	IC TEA6415B/TEA6415C
CT 40059	830100484800	SMD TRANS BC848B/ BC847B	IC 50020	830533835000	IC TDA8350Q/N6
CT 41022	830100680800	SMD TRANS BC808-40/ BC807-40	IC 60010	830535460500	IC TDA4605/3
CT 41030	830100680800	SMD TRANS BC808-40/ BC807-40	IC 61040	830520431700	IC LM317T
CT 43095	830100484800	SMD TRANS BC848B/ BC847B	IC 61050	830520431700	IC LM317T
CT 43246	830100484800	SMD TRANS BC848B/ BC847B	IC 61060	830520570300	IC MC7805CT
CT 43255	830100484800	SMD TRANS BC848B/ BC847B	IC 61310	830520435700	IC LM358N
CT 43289	830100385800	SMD TRANS BC858B/ BC857B	IC 80000	830521006500	IC MC33164P-5RP
CT 46004	830100484800	SMD TRANS BC848B/ BC847B	IC 80920	297980100100	IC 27C020-15NS PROG.KPL
CT 46009	830100484800	SMD TRANS BC848B/ BC847B	IC 82005	830512400800	IC M24C08B1/M24C08-BN6
CT 52253	830100385800	SMD TRANS BC858B/ BC857B			
CT 57005	830100484800	SMD TRANS BC848B/ BC847B	L 31043	814052644000	DR ST 0411-GRP 8,2UH 10%
CT 57020	830100385800	SMD TRANS BC858B/ BC857B	L 32023	814052641900	DR AX 0411-GA 1UH 10%
CT 57021	830100385800	SMD TRANS BC858B/ BC857B	L 32026	814052603400	DR 0309 10UH 5%
CT 57112	830100385800	SMD TRANS BC858B/ BC857B	L 32109	814052644400	DR ST 0309-GRP 10UH 5%
CT 57113	830100385800	SMD TRANS BC858B/ BC857B	L 32342	814050524900	DR A AX-GA 10UH 10%
CT 57124	830100484800	SMD TRANS BC848B/ BC847B	L 43098	814051174800	DR 0411 22UH 10%
CT 61043	830100484800	SMD TRANS BC848B/ BC847B	L 46022	814052645800	DR 0309 2,7UH 5% ST
CT 61053	830100484800	SMD TRANS BC848B/ BC847B	L 50027	810498205600	FERRITPERLE HF70 BTL 3,5X6
CT 81030	830100484800	SMD TRANS BC848B/ BC847B	L 53001	810498205600	FERRITPERLE HF70 BTL 3,5X6
CT 81058	830100484800	SMD TRANS BC848B/ BC847B	L 53002	810498205600	FERRITPERLE HF70 BTL 3,5X6
CT 81091	830100484800	SMD TRANS BC848B/ BC847B	L 53003	810498205600	FERRITPERLE HF70 BTL 3,5X6
CT 81508	830100484800	SMD TRANS BC848B/ BC847B			FERRITE BEAD
CT 81511	830100385800	SMD TRANS BC858B/ BC857B	L 53011	814050524900	DR A AX-GA 10UH 10%
			L 53012	092401105100	DROSSEL 2,2 MH
			L 53021	292031249500	LINEARITÄTSEGLER
D 31001	830970713500	Z DIODE 33 B 0,5W			LINEARITY CONTROL
D 31007	830972004800	Z DIODE 4,7 C 0,5W	L 53074	092468465700	BRUECKENSPULE 110" 1,5MH
D 32128	830921504500	DIODE 1N4148			BRIDGE COIL 110" 1,5MH
D 40064	830921504500	DIODE 1N4148	L 54002	814052636400	DR 0411 18UH 5%
D 40066	830921504500	DIODE 1N4148	L 55006	092458160100	O/W AUSKOPPELSPULE
D 43284	830921504500	DIODE 1N4148			E/W DECOUPLING COIL
D 50011	830972051000	Z DIODE 51 C 0,5W	L 60006	810498205700	FERRITPERLE 3,6UH
D 50013	830921502000	DIODE 1 N 4004			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 62501	△ 295008259700	ENTSTOER-DR
D 53072	△ 830921014400	DIODE BYW76			INTERFERENCE CHOKE
D 54001	△ 830920426800	DIODE BYV16	L 81062	810498205100	FERRITPERLE HF55 BTL 3,5X4,5
D 54002	830951628300	DIODE BYV 28-200			FERRITE BEAD
D 54011	830951628300	DIODE BYV 28-200			
D 55004	830970903300	Z DIODE ZY 33	OK 60031	△ 830600001200	OPTOKOPPLER CNY17F1
D 57011	830921504500	DIODE 1N4148			
D 57012	830921504500	DIODE 1N4148	Q 32305	838243918600	QUARZ #439-9 18,432MHZ 12PF
D 57013	830921504500	DIODE 1N4148	Q 34043	838213600400	QUARZ #136 2A 4,433619MHZ
D 57014	830921504500	DIODE 1N4148	Q 34044	838204700300	QUARZ 3,579545 MHZ
D 57023	830921504500	DIODE 1N4148	Q 80917	838224609600	QUARZ 6,0 MHZ
D 57101	830919854200	DIODE BAT42/43/BAT85/86			
D 57122	830921504500	DIODE 1N4148	R 21117	△ 870532122100	MOW 0411 6,8 OHM 5%
D 60005	830920002100	DIODE BAV21	R 32359	△ 870032904700	KSW NB 0207 82 OHM 5% LI
D 60006	830951685400	DIODE BYT 54 M	R 40012	△ 873229600900	DRW 6,5 2,2 OHM 10%
D 60007	830951685400	DIODE BYT 54 M	R 43098	△ 870111902100	KSW SI B 6,8 OHM 5%
D 60012	830920002100	DIODE BAV21	R 50011	△ 870112103700	KSW SI B 33 OHM 5% LI
D 60023	830856038400	GLR.SKB380C1500	R 50021	△ 876632720400	MSW 0207 1,3 OHM 2%
D 60037	830920002100	DIODE BAV21	R 50022	△ 876632720400	MSW 0207 1,3 OHM 2%
D 61016	△ 830921508000	DIODE SF5408	R 50023	△ 876632720400	MSW 0207 1,3 OHM 2%
D 61036	830951710800	DIODE BYT108-400	R 50024	△ 876635704900	MSW 0414 100 OHM 5%
D 61056	△ 830951717200	DIODE BYW172D	R 52004	△ 870532903300	MOW 0411 27 OHM 5% LI
F 32101	814111240500	FILTER 7X7 405	R 53001	△ 870042902300	KSW NB 0207 8,2 OHM 5% ST
F 32109	860275504200	CER.TRAP 42	R 53002	△ 870042909700	KSW NB 0207 10 KOHM 5% ST
F 32121	814111136000	FILTER 7X7 360	R 53011	△ 870522702100	MOW 0411 6,8 OHM 5%
F 32410	814110760000	SFWLE 7X7 #600 FARBE342	R 53016	△ 873017922100	DRW 7 6,8 OHM 10% ST
F 32412	831900345200	SPULIC K3453K	R 53021	△ 870532907100	MOW 0411 820 OHM 5%
IC 32000	830543341500	IC MSP3411G-PO-XX	R 54001	△ 870532902700	MOW 0411 12 OHM 5% LI
			R 54003	△ 870032900900	KSW NB 0207 2,2 OHM

ÄNDERUNGEN VORBEHALTEN / SUBJECT TO ALTERATION

POS. NR. POS. NO.	MATERIAL-NR. PART NUMBER	BEZEICHNUNG DESCRIPTION
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	870004913100	KSW 0411 270 KOHM 5%
R 60002	876504414100	MSW 0411 680 KOHM 5%
R 60003	876504414100	MSW 0411 680 KOHM 5%
R 60007	870004912100	KSW 0411 100 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 62049	△ 876634916100	MSW SI 0414 4,7 MOHM 5% LI
R 62505	△ 831120001600	PTC DUO T251-A80-A10
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 00644	830226908900	TRANS BUZ90 TYPENGRUPPE B
T 50030	830320555800	TRANS BC558B/ BC557B
T 52001	830328563700	TRANS.BC 637
T 60020	830290001900	TRANS S2000N
T 61301	830320554800	TRANS BC548B/BC547B
TR 52001	092468660402	TRAFO TREIBER DRIVER TRANSFORMER
TR 53010	△ 292210295900	TRAFO DIODEN-SPLIT KPL DIODE SPLIT TRANSFORMER
TR 61000	△ 292013379700	TRAFO SPERRWANDLER REVERSE CONVERTER TRANSFORMER

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 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