

Service Information

Unit: **RR 430 CD**

The service handling for the RR 430 CD will be changed on **15.08.2000**. From this date, the exchange procedure is introduced for the units listed below:

Type	Colour	Material No.	Order No.
RR 430 CD	white	75313 410 5300	GDK 5053
RR 430 CD	green/met.	75313 410 5600	GDK 5056
RR 430 CD	blue-kenta-met.	75313 410 4500	GDK 5045
RR 430 CD	yellow-sina	75313 410 5400	GDK 5054
RR 430 CD	chrom	75616 410 5000	GDK 5050

Please send defective units with the indication of the material number to the following address:

GRUNDIG AG
Defektwareneingang
Tor 7
Beuthener Str. 55
90471 Nürnberg

For cosmetic repairs (e.g. broken aerial, damaged housing), spare parts can be obtained from the central after-sales service.

In the case of guarantee, please follow the changed handling. From **15.08.2000**, guarantee claims are handled via the known exchange procedure.

HIFI
AUDIO

Serial No. 1/00

Service Information

Colour TV sets fitted with the chassis Digi Basic 3 - CUC 1930, 1931, 1832, e.g. Sydney SE 7230 Dolby, Xentia 72 M 72-400 Dolby, Arganto 82 MW 82-510/8 DPL

Possible complaint:

A short time after switching on (about 20-30 sec.) the TV set cannot be operated any more.

Cause:

Unfavourable constellation of the received station identifications.

Remedy:

Software change to version „18“ by replacing the EPROMS IC 80070.

Workshop:

On every incoming repair set with a software version below „18“ replace the Eproms with one of the new version.

The software version of the TV set can be called up via the „Dialogcenter“ (button „i“ -> „OK“) by pressing the „AUX“ button. In doing this, the indication 29798-101.xx (the „xx“ positions indicate the software version) appears at the top border of the picture screen.

If the software is updated from a version below „14“ to „18“, the following points must be observed in addition:

1. After changing the software carry out an ATS reset. This is done by switching on with the mains button with the L+ button held down (L+ button on the TV set!). Keep pressed the L+ button until the „ATS Rest“ window appears in the picture. When switching the TV set on the next time, the set will prompt for entering the OSD language and the country. Then it will start a new station search. Do not abort the station search!
2. Check and correct if necessary via the protected menu for the specialized dealer (code „8500“) under menu item „Picture tube type“ the current setting. The table below shows the setting depending on the picture tube:

Indication in the "Picture tube type" menu item	Picture tube designation
P 72	A68ESF 202X143
T 72	A68LBT 696X99
T 72 RF	A68LQP 356X97
P 70/16:9	W66ESF 202X44
P 82/16:9	W76ESF 231X44
T 82 RF/16:9	W76LPF 350X99
P 70 RF/16:9	W66ERF 031X044
P 82 RF/16:9	W76ERF 031X044

Stockkeeping:

Eprom IC 80070

part no. 29798 101 1800



Serial No. 1/00

Service Information

Colour TV sets Atlanta SE 7250 PIP/Dolby, Atlanta SE 7250/8 Dolby, and Sydney SE 7230 Dolby with Toshiba A 68LBT696X99 picture tube.

Possible complaints:

Unsharp picture, changing picture sharpness or buzzing noise from the picture tube.

Cause:

Defect of the base focus control R 64006 on the dynamic focus board. In the case of this defect, only a minimum reaction can be observed when aligning with the control R 64006.

Remedy:

Replace the control R 64004.

Workshop:

Replace the control if necessary. In addition fix the new control with a clamp, part number 29700 640 0100.

Stockkeeping:

Focus control 90/120 MOhm

Part number 29303 552 1100.

Clamp for control

Part number 29700 640 0100.



Serial No. 2/00

Service Information

Colour sets with chassis Basic ++
CUC 1806, 1828, 1829, 1929, and equivalent sets.

Colour sets with chassis Basic 3
CUC 1832, 1930, 1931, and equivalent sets.

Possible complaint:

The set shows a brief flashing before the Eco switch unlocks.

Cause:

Through the attraction of the Eco switch the standby power supply unit is charged too highly and causes a reset of the processor module. This reset in turn causes briefly before the release of the Eco switch a temporary rise of the operating voltages and thus a brief flashing of the picture tube (brief building up of the high tension).

Remedy:

Replace the standby transformer with the 29201 619 9700 type.

Workshop:

Carry out the replacement if applicable.

Stockkeeping:

Standby transformer, material no.: 29201 619 9700.



Serial No. 3/00

Service Information

Colour TV sets ST 70-789 NIC/Dolby and ST 70-898 NIC/Dolby - CUC 2032

Possible complaint:

After fitting the satellite retrofit kit SER 251, no satellite reception is possible.

Cause:

Contrary to brochure statements, these TV sets have been manufactured without retrofit option.

Remedy:

Through effecting the following changes, the retrofit option is achieved:

1. Remove the chip resistances CR 32131 and CR 32129.
2. Fit the following components:

<i>Position</i>	<i>Component</i>
CT 32128	BC 848 B
CR 32128	4.7 kOhm
D 32128	1 N4148

Workshop:

If retrofitting is required, make the required changes.

The components are to be found in the circuit diagram of the Service Manual CUC 2032 (Mat. No. 72010 024 8000) on the pages 3-27.

Sets which are already prepared for retrofitting at the factory are marked with „VNX“.

Storekeeping:

BC 848 B	Mat. No. 8301 004 84800
4.7 kOhm (0805)	Mat. No. 8706 100 08900
1 N4148	Mat. No. 8309 215 04500



Service Information

Colour TV sets with chassis Basic ++
CUC 1806, 1828, 1829, 1929 and similar
Colour TV sets with chassis Basic 3
CUC 1832, 1930 und 1931 and similar



Possible complaints:

The eco switch does not release.

Cause:

Through the attraction of the eco switch the standby power supply undergoes a too high load and causes a reset of the processor unit. This reset causes just before the attraction of the eco switch a brief rise of the operating voltage and may therefore prevent the release of the eco switch.

Remedy:

Replace the standby transformer with the version 29201 619 9700. In addition, the complete standby power supply unit can be replaced with the version 29304 050 8500 on the chassis Basic 3.

Workshop:

Carry out the replacement if necessary.

Stockkeeping:

Standby transformer, material No.:	29201 619 9700.
Standby power supply unit, material No.:	29304 050 8500.

Serial No. 5/00