

Service Mode List

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|---------------------------------------|---------------|---------|-------------------|---|
| Akai | CT-2119 | | CTV | Test Mode | Simultaneous press + & - on local panel and then power on with main switch. Exit: POWER. |
| Allstar | 3750 | | CTV | Hotel Mode | OFF: Select programm 38. Simultaneous press (3 sec) STORE & CONTROL+ on local keyboard. ON: Select programm 38. Simultaneous press (3 sec) STORE & PROGRAM- on local keyboard. |
| AudioTon | CTV 5502 | 10.3 90° MONO | CTV | Child Lock Clear | Press UP & DOWN buttons together on tv's local control and then switch on. You will see SERVICE MODE. Do not press any button, just power off the set, then on. |
| AudioTon | CTV 5502 | 10.3 90° MONO | CTV | Service Mode | Press UP & DOWN buttons together on tv's local control and then switch on. |
| Beko | | | CTV | Service Mode | Simultaneous press P+ & P- on local panel and then power on with main switch. |
| Blaupunkt | MM63-13VT | FM240.00 | CTV | ATS | Press button P/C on RC and switch on TV with main switch. |
| Blaupunkt | MM63-13VT | FM240.00 | CTV | Hotel Mode Cancel | Press button 'i' on RC and switch on TV with main switch. |
| Brandt | | ICC9 | CTV | Service Mode | Switch off TV with RC (st-by). Switch off TV with main switch. Wait a few sec till ST_BY LED switch off. Simultaneous press VT button on RC and switch on TV with main switch. Press VT button again. (WARNING: scart must be free.) |
| Continental | CT1412B | | CTV | Service Mode | Press and hold P+ and P- on local panel, then switch on TV with main switch. |
| Ferguson | | ICC9 | CTV | Service Mode | Switch off TV with RC (st-by). Switch off TV with main switch. Wait a few sec till ST_BY LED switch off. Simultaneous press VT button on RC and switch on TV with main switch. Press VT button again. (WARNING: scart must be free.) |
| Ferguson | | TX92 | CTV | Hotel Mode Cancel | Put TV into standby, then turn power off, then turn power on whilst holding standby button on remote and step through menus to `vol set` and increase level to max. |
| Finlux | 17/21B60 63/71Y2 | STEREO PLUS | CTV | Service Mode | MUTE --> OK (M) --> TV Controls: cursor buttons. Store: OK (M). Exit: TV |
| GoldStar | | MC-51B | CTV | Service Mode | Simultaneously press MENU, VOL-, PR- on the local panel. |
| Graetz | BURGGRAF STEREO 4876 Digivision | DIGI III 110° | CTV | Service Mode | Turn on 'TV Internal Service Program' switch on the digital modul (SE on display). On RC: 1=U1 V SHIFT, 2=U2 V LIN DN, 3=U3 V LIN, 4=H1 H SHIFT, 5=H2 H AMP, 6=H3 EW AMP, 7=C, 8=C1, 9=C2, 0=H4 EW TRAPEZ... TV=MEMO, VOL+/-=ADJUST. |
| Grundig | | CUC1800 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------|---------|----------------------------------|---|
| Grundig | | CUC1800 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1800 | CTV | Service Mode | Menu guide: 'i', 'Special functions', 'Service', 'Code 8500'. |
| Grundig | | CUC1805 | CTV | ATS Reset | Press and hold button VOL+ on the TV and switch the mains button ON. ATS bit is set. |
| Grundig | | CUC1805 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1805 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (This is only possible once on replacement of the NVM or uP). |
| Grundig | | CUC1805 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1805 | CTV | Service Mode | Press 'i'. Dialog Center --> Service --> 'for authorized dealer' --> Code Number 8500. |
| Grundig | | CUC1805 | CTV | Volume Offset Cancel | Press and hold the 'AUX' button on the RC while switching the TV on with the mains button. |
| Grundig | | CUC1806 | CTV | Child Lock Cancel | General reset with number 7038. |
| Grundig | | CUC1806 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1806 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1806 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1806 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1821 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1821 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1821 | CTV | Service Mode | Menu guide: 'i', 'Special functions', 'Service', 'Code 8500'. |
| Grundig | | CUC1822 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1822 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1822 | CTV | Service Mode | Menu guide: 'i', 'Special functions', 'Service', 'Code 8500'. |
| Grundig | | CUC1824 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------|---------|-------------------------------|--|
| Grundig | | CUC1824 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1824 | CTV | Service Mode | Menu guide: 'i', 'Special functions', 'Service', 'Code 8500'. |
| Grundig | | CUC1825 | CTV | ATS Reset | Press and hold button VOL+ on the TV and switch the mains button ON. ATS bit is set. |
| Grundig | | CUC1825 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1825 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1825 | CTV | ROM Data Loading | Press and hold the P- buton on the TV and switch on with the mains button. Loading the Average Values / Emergency Data Set (ROM Dana). This is only possible once on replacement of the NVM or uP. |
| Grundig | | CUC1825 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1825 | CTV | Volume Offset Cancel | Press and hold the 'AUX' button on the RC while switching the TV on with the mains button. |
| Grundig | | CUC1826 | CTV | ATS Reset | Press and hold button VOL+ on the TV and switch the mains button ON. ATS bit is set. |
| Grundig | | CUC1826 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1826 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1826 | CTV | ROM Data Loading | Press and hold the P- buton on the TV and switch on with the mains button. Loading the Average Values / Emergency Data Set (ROM Dana). This is only possible once on replacement of the NVM or uP. |
| Grundig | | CUC1826 | CTV | Service Mode | Press 'i'. Dialog Center --> Service --> 'for authorized dealer' --> Code Number 8500. |
| Grundig | | CUC1826 | CTV | Volume Offset Cancel | Press and hold the 'AUX' button on the RC while switching the TV on with the mains button. |
| Grundig | | CUC1827 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1827 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (This is only possible once on replacement of the NVM or uP). |
| Grundig | | CUC1827 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1827 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1827 | CTV | Volume Offset Cancel | Press and hold the 'AUX' button on the RC while switching the TV on with the mains button. |
| Grundig | | CUC1828 | CTV | Child Lock Cancel | General reset with number 7038. |

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|--------------|-------|---------|---------|----------------------------------|---|
| Grundig | | CUC1828 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1828 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1828 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1828 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1829 | CTV | Child Lock Cancel | General reset with number 7038. |
| Grundig | | CUC1829 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1829 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1829 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1829 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1830 | CTV | Child Lock Cancel | General reset with number 7038. |
| Grundig | | CUC1830 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1830 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1830 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1830 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1836 | CTV | Child Lock Cancel | General reset with number 7038. |
| Grundig | | CUC1836 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |

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|--------------|-------|---------|---------|---|---|
| Grundig | | CUC1836 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1836 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1836 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1842 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1842 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1842 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1842 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1842 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1851 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1851 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1851 | CTV | Service Mode | Menu guide: 'i', 'Special functions', 'Service', 'Code 8500'. |
| Grundig | | CUC1852 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1852 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1852 | CTV | Service Mode | Menu guide: 'i', 'Special functions', 'Service', 'Code 8500'. |
| Grundig | | CUC1881 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1881 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1881 | CTV | Service Mode | Menu guide: 'i', 'Special functions', 'Service', 'Code 8500'. |
| Grundig | | CUC1892 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1892 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1892 | CTV | Service Mode | Menu guide: 'i', 'Special functions', 'Service', 'Code 8500'. |

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|--------------|-------|---------|---------|---|---|
| Grundig | | CUC1894 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1894 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1894 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1894 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1894 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1929 | CTV | Child Lock Cancel | General reset with number 7038. |
| Grundig | | CUC1929 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1929 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1929 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1929 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1952 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1952 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1952 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1952 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1952 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1962 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------|---------|----------------------------------|---|
| Grundig | | CUC1962 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1962 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1962 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1962 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1983 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1983 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1983 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1983 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1983 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC1984 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC1984 | CTV | Demo Mode | Demo on: Depress and hold button 'L+' on the TV and switch the TV on with the mains button. Press the 'P+' button within a time of 10s. Demo off: ATS Reset (by depressing the 'L+' button on the TV while switching on with the mains button). |
| Grundig | | CUC1984 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC1984 | CTV | Factory Default Values Resetting | Buttons 'AUX', 'OK'. |
| Grundig | | CUC1984 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC2020 | CTV | Band Limits Cancelling | Depress and hold button 'i' on the RC while switching on with the mains button. Move the bar to 'AGC' in the Service Menu and operate the buttons 'AUX', 'OK' in this order. |
| Grundig | | CUC2020 | CTV | Child Lock Cancel | General reset with number 7038. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------|---------|-------------------------|---|
| Grundig | | CUC2020 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (Additionally on replacement of the memory, the Hotel Mode and the band limits are to be deactivated and the AGC and AFC are to be readjusted). |
| Grundig | | CUC2020 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC2020 | CTV | OSD position | Depress and hold the 'i' button on the RC while switching on with the mains button. Set the OSD position in the menu and store with 'OK'. |
| Grundig | | CUC2020 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC2030 | CTV | Band Limits Cancelling | Depress and hold button 'i' on the RC while switching on with the mains button. Move the bar to 'AGC' in the Service Menu and operate the buttons 'AUX', 'OK' in this order. |
| Grundig | | CUC2030 | CTV | Child Lock Cancel | General reset with number 7038. |
| Grundig | | CUC2030 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (Additionally on replacement of the memory, the Hotel Mode and the band limits are to be deactivated and the AGC and AFC are to be readjusted). |
| Grundig | | CUC2030 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC2030 | CTV | OSD position | Depress and hold the 'i' button on the RC while switching on with the mains button. Set the OSD position in the menu and store with 'OK'. |
| Grundig | | CUC2030 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC2031 | CTV | Band Limits Cancelling | Depress and hold button 'i' on the RC while switching on with the mains button. Move the bar to 'AGC' in the Service Menu and operate the buttons 'AUX', 'OK' in this order. |
| Grundig | | CUC2031 | CTV | Child Lock Cancel | General reset with number 7038. |
| Grundig | | CUC2031 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (Additionally on replacement of the memory, the Hotel Mode and the band limits are to be deactivated and the AGC and AFC are to be readjusted). |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------|---------|-------------------------|---|
| Grundig | | CUC2031 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC2031 | CTV | OSD position | Depress and hold the 'i' button on the RC while switching on with the mains button. Set the OSD position in the menu and store with 'OK'. |
| Grundig | | CUC2031 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC2050 | CTV | Band Limits Cancelling | Depress and hold button 'i' on the RC while switching on with the mains button. Move the bar to 'AGC' in the Service Menu and operate the buttons 'AUX', 'OK' in this order. |
| Grundig | | CUC2050 | CTV | Child Lock Cancel | General reset with number 7038. |
| Grundig | | CUC2050 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (Additionally on replacement of the memory, the Hotel Mode and the band limits are to be deactivated and the AGC and AFC are to be readjusted). |
| Grundig | | CUC2050 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC2050 | CTV | OSD position | Depress and hold the 'i' button on the RC while switching on with the mains button. Set the OSD position in the menu and store with 'OK'. |
| Grundig | | CUC2050 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC2051 | CTV | Band Limits Cancelling | Depress and hold button 'i' on the RC while switching on with the mains button. Move the bar to 'AGC' in the Service Menu and operate the buttons 'AUX', 'OK' in this order. |
| Grundig | | CUC2051 | CTV | Child Lock Cancel | General reset with number 7038. |
| Grundig | | CUC2051 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (Additionally on replacement of the memory, the Hotel Mode and the band limits are to be deactivated and the AGC and AFC are to be readjusted). |
| Grundig | | CUC2051 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------|---------|-------------------------|---|
| Grundig | | CUC2051 | CTV | OSD position | Depress and hold the 'i' button on the RC while switching on with the mains button. Set the OSD position in the menu and store with 'OK'. |
| Grundig | | CUC2051 | CTV | Service Mode | Menu guide: 'i', 'Dialog Center', 'Service', 'Only for retailer', 'Code 8500'. |
| Grundig | | CUC6300 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC6300 | CTV | Default Values Entering | Depress and hold the 'i' button on the RC while switching on with the mains button. Menu guide: 'Horizontal Position', 'OK', 'OK', press 'i' to leave the menu. |
| Grundig | | CUC6300 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6300 | CTV | OSD position | Depress and hold the 'i' button on the RC while switching on with the mains button. Set the OSD position in the menu and store with 'OK'. |
| Grundig | | CUC6301 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC6301 | CTV | Default Values Entering | Depress and hold the 'i' button on the RC while switching on with the mains button. Menu guide: 'Horizontal Position', 'OK', 'OK', press 'i' to leave the menu. |
| Grundig | | CUC6301 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6301 | CTV | OSD position | Depress and hold the 'i' button on the RC while switching on with the mains button. Set the OSD position in the menu and store with 'OK'. |
| Grundig | | CUC6310 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC6310 | CTV | Default Values Entering | Depress and hold the 'i' button on the RC while switching on with the mains button. Menu guide: 'Horizontal Position', 'OK', 'OK', press 'i' to leave the menu. |
| Grundig | | CUC6310 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6310 | CTV | OSD position | Depress and hold the 'i' button on the RC while switching on with the mains button. Set the OSD position in the menu and store with 'OK'. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------|---------|-------------------------|---|
| Grundig | | CUC6330 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6331 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6360 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC6360 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (This is only possible once on replacement of the NVM or uP). |
| Grundig | | CUC6360 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC6360 | CTV | Hotel Mode | Depress and hold button 'P/C' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6360 | CTV | Service Mode | Depress and hold the 'P/C' button on the RC while switching on with the mains button. |
| Grundig | | CUC6360 | CTV | Volume Offset Cancel | Press and hold the 'AUX' button on the RC while switching the TV on with the mains button. |
| Grundig | | CUC6365 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC6365 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (This is only possible once on replacement of the NVM or uP). |
| Grundig | | CUC6365 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC6365 | CTV | Hotel Mode | Depress and hold button 'P/C' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6365 | CTV | Service Mode | Depress and hold the 'P/C' button on the RC while switching on with the mains button. |
| Grundig | | CUC6365 | CTV | Volume Offset Cancel | Press and hold the 'AUX' button on the RC while switching the TV on with the mains button. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------|---------|-------------------------------|---|
| Grundig | | CUC6380 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC6380 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (This is only possible once on replacement of the NVM or uP). |
| Grundig | | CUC6380 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC6380 | CTV | Hotel Mode | Depress and hold button 'P/C' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6380 | CTV | Service Mode | Depress and hold the 'P/C' button on the RC while switching on with the mains button. |
| Grundig | | CUC6380 | CTV | Volume Offset Cancel | Press and hold the 'AUX' button on the RC while switching the TV on with the mains button. |
| Grundig | | CUC6450 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC6450 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (This is only possible once on replacement of the NVM or uP). |
| Grundig | | CUC6450 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC6450 | CTV | Hotel Mode | Depress and hold button 'P/C' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6450 | CTV | Service Mode | Depress and hold the 'P/C' button on the RC while switching on with the mains button. |
| Grundig | | CUC6450 | CTV | Volume Offset Cancel | Press and hold the 'AUX' button on the RC while switching the TV on with the mains button. |
| Grundig | | CUC6460 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC6460 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (This is only possible once on replacement of the NVM or uP). |
| Grundig | | CUC6460 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------|---------|-------------------------|---|
| Grundig | | CUC6460 | CTV | Hotel Mode | Depress and hold button 'P/C' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6460 | CTV | Service Mode | Depress and hold the 'P/C' button on the RC while switching on with the mains button. |
| Grundig | | CUC6460 | CTV | Volume Offset Cancel | Press and hold the 'AUX' button on the RC while switching the TV on with the mains button. |
| Grundig | | CUC6469 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC6469 | CTV | Default Values Entering | Depress and hold the button 'P-' on the RC while switching on with the mains button. (This is only possible once on replacement of the NVM or uP). |
| Grundig | | CUC6469 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC6469 | CTV | Hotel Mode | Depress and hold button 'P/C' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC6469 | CTV | Service Mode | Depress and hold the 'P/C' button on the RC while switching on with the mains button. |
| Grundig | | CUC6469 | CTV | Volume Offset Cancel | Press and hold the 'AUX' button on the RC while switching the TV on with the mains button. |
| Grundig | | CUC7300 | CTV | Default Values Entering | Depress and hold down button 'P-' on the RC and switch the TV on from Standby with the local 'P+' button. (This is only possible once on replacement of the NVM or uP). |
| Grundig | | CUC7300 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC7300 | CTV | Hotel Mode | Depress and hold button 'P/C' while switching on from Standby with button 'P+' on the TV. Set the Hotel Mode to 'OFF' with 'OK'. |
| Grundig | | CUC7300 | CTV | Volume Offset Cancel | Depress and hold the 'AUX' button on the RC while switching the TV on from Standby with the local 'P+' button. |
| Grundig | | CUC7301 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC7302 | CTV | Default Values Entering | Depress and hold down button 'P-' on the RC and switch the TV on from Standby with the local 'P+' button. (This is only possible once on replacement of the NVM or uP). |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------|---------|----------------------------|---|
| Grundig | | CUC7302 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC7302 | CTV | Hotel Mode | Depress and hold button 'P/C' while switching on from Standby with button 'P+' on the TV. Set the Hotel Mode to 'OFF' with 'OK'. |
| Grundig | | CUC7302 | CTV | Volume Offset Cancel | Depress and hold the 'AUX' button on the RC while switching the TV on from Standby with the local 'P+' button. |
| Grundig | | CUC7303 | CTV | Band Limits Cancelling | Depress and hold button 'i' on the RC while switching on with the mains button. Move the bar to 'AGC' in the Service Menu and operate the buttons 'AUX', 'OK' in this order. |
| Grundig | | CUC7303 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC7303 | CTV | OSD position | Depress and hold the 'i' button on the RC while switching on with the mains button. Set the OSD position in the menu and store with 'OK'. |
| Grundig | | CUC7305 | CTV | Band Limits Cancelling | Depress and hold button 'i' on the RC while switching on with the mains button. Move the bar to 'AGC' in the Service Menu and operate the buttons 'AUX', 'OK' in this order. |
| Grundig | | CUC7305 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC7305 | CTV | OSD position | Depress and hold the 'i' button on the RC while switching on with the mains button. Set the OSD position in the menu and store with 'OK'. |
| Grundig | | CUC7350 | CTV | Hotel Mode | Depress and hold button 'i' on the RC while switching on with the mains button. In the menu line 'HOTEL' select 'ON' and leave the menu with button 'i'. Cancelling the Hotel Mode: Repeat the steps above but change 'HOTEL' to 'OFF'. |
| Grundig | | CUC7851 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC7851 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC7880 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC7880 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC7890 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|---|---------|---------|---------------------------|---|
| Grundig | | CUC7890 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | | CUC7951 | CTV | Child Lock Cancel | Press VOL+, VOL-, PR-, PR+, OK. |
| Grundig | | CUC7951 | CTV | EPROM Version Nr. | Press button 'i' to call up the 'Dialog Center' --> OK. The version number is shown by pressing the 'AUX' button. The index 01 of the part nr. (19798-300.01) indicates the EPROM version. |
| Grundig | GV200 to GV250 | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the STOP button. |
| Grundig | GV201-1 | | VCR | Electronic Lock Cancel | Press the 'STANDBY' button on the remote control handset until 'FREE' is indicated on the display of the video recorder. |
| Grundig | GV25SV/5 GV45SV/5 | | VCR | Electronic Lock Cancel | Press the 'STAND-BY' button on the RC until 'FREE' appears on the display of the recorder. |
| Grundig | GV280PC GV280S | | VCR | Electronic Lock Cancel | Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the button 'OK'. Press the STOP button. |
| Grundig | GV400 GV400GB GV400OST | | VCR | Electronic Lock Cancel | With the video recorder switched off (Stand-by) press the Stop button on the RC until 'UNLO' appears on the display of the recorder. |
| Grundig | GV4000VPS GV4001 | | VCR | Electronic Lock Cancel | With the video recorder switched off (Stand-by) press the Stop button on the RC until 'UNLO' appears on the display of the recorder. |
| Grundig | GV4003VPS | | VCR | Electronic Lock Cancel | With the video recorder switched off (Stand-by) press the Stop button on the RC until 'FREE' appears on the display of the recorder. |
| Grundig | GV400VPS GV401VPT | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV4010SV-VPT GV4092.. GV4192VPS GV4200SV-VPT GV4400HiFi GV4592.. | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV402 | | VCR | Electronic Lock Cancel | With the video recorder switched off (Stand-by) press the Stop button on the RC until 'UNLO' appears on the display of the recorder. |
| Grundig | GV404SV GV405EURO GV406EURO | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV410 | | VCR | Electronic Lock Cancel | With the video recorder switched off (Stand-by) press the Stop button on the RC until 'UNLO' appears on the display of the recorder. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|--|---------|---------|---------------------------|---|
| Grundig | GV410VPS GV411 | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV411-1 | | VCR | Electronic Lock Cancel | Press and hold the 'STAND-BY' button on the RC (ca. 5s), until 'UNLOCKED' appears on the display of the recorder. |
| Grundig | GV411OST GV412 | | VCR | Electronic Lock Cancel | With the video recorder switched off (Stand-by) press the Stop button on the RC until 'UNLO' appears on the display of the recorder. |
| Grundig | GV414SV GV415EURO GV416EURO GV420VPT | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV430 GV430GB | | VCR | Electronic Lock Cancel | With the video recorder switched off (Stand-by) press the Stop button on the RC until 'UNLO' appears on the display of the recorder. |
| Grundig | GV430VPS GV434SV GV435EURO | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV440.. GV450.. GV460.. GV464.. GV465EURO GV470.. | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV500.. GV501VPT GV505EURO GV506EURO | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV5000 GV5000GB GV5000VPS GV5000VPS/5 | | VCR | Electronic Lock Cancel | Press the 'STAND-BY' button on the RC until 'FREE' appears on the display of the recorder. |
| Grundig | GV5002VPS GV5003 GV5008 GV5050 | | VCR | Electronic Lock Cancel | Press the 'STAND-BY' button on the RC until 'FREE' appears on the display of the recorder. |
| Grundig | GV5050SV GV5050SV/1 GV5055EURO GV5095.. | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|---|---------|---------|---------------------------|---|
| Grundig | GV510SV GV511 GV515EURO GV530.. GV535EURO GV540.. GV545EURO GV560.. GV565EURO | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV5300.. | | VCR | Electronic Lock Cancel | Press the 'STAND-BY' button on the RC until 'FREE' appears on the display of the recorder. |
| Grundig | GV5395.. GV5400.. GV5695HiFi | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV600 GV630 GV640HiFi GV640NIC GV645EURO GV650HiFi GV660HiFi GV660NIC GV665EURO GV670SHiFi GV670SNIC GV690SHiFi GV690SNIC | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV6096SV GV6096SV/1 GV6396SV GV6596HiFi GV6596NIC | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV740.. GV745EURO | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV7400.. | | VCR | Electronic Lock Cancel | Press and hold down the buttons 'STAND-BY' and 'SELECT' simultaneously on the RC until key simbol disappears from the display of the recorder. |
| Grundig | GV7497NIC | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | GV8.. KV8.. SE8.. | | VCR | Electronic Lock Cancel | Press and hold down the buttons 'STAND-BY' and 'SELECT' simultaneously on the RC until key simbol disappears from the display of the recorder. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|---|---------|---------|------------------------|---|
| Grundig | GVP600ICNEURO | | VCR | Electronic Lock Cancel | Press the 'STAND-BY' button on the RC until 'FREE' appears on the display of the recorder. |
| Grundig | KV5001VPS/5 KV5301VPS/5 | | VCR | Electronic Lock Cancel | Press the 'STAND-BY' button on the RC until 'FREE' appears on the display of the recorder. |
| Grundig | MV4005 MV4105 | | VCR | Electronic Lock Cancel | With the video recorder switched off (Stand-by) press the Stop button on the RC until 'UNLO' appears on the display of the recorder. |
| Grundig | SE4100VPS SE4104SV SE4120SV | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | SE5102SV SE5104SV SE5106HiFi | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | SE6102SV SE6104SV SE6106HiFi | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | SE7104SV | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | SE7105 | | VCR | Electronic Lock Cancel | Press and hold down the buttons 'STAND-BY' and 'SELECT' simultaneously on the RC until key symbol disappears from the display of the recorder. |
| Grundig | SE7106HiFi | | VCR | Electronic Lock Cancel | Press the 'CODE' button on the remote control handset. Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the 'OK' button. Press the 'STAND-BY' button or disconnect the recorder from the mains. |
| Grundig | TVR3700 | | VCR | Electronic Lock Cancel | Press and hold STOP button on the RC and depress the PLAY button on the video recorder. Press the 'STAND-BY' button or disconnect the video recorder from the mains. |
| Grundig | TVR3701 TVR3705 TVR3710 TVR3720 TVR3730 | | VCR | Electronic Lock Cancel | Press the cursor buttons on the RC in this order: VOL+, VOL-, PR+, PR-. |
| Grundig | TVR4500 TVR4510 | | VCR | Electronic Lock Cancel | Interconnect the service test points on the keyboard control unit for a short period. Switch the unit off and disconnect it from mains. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|---|-------------|---------|---------------------------|--|
| Grundig | TVR5100 TVR5130 TVR5500 | | VCR | Electronic Lock Cancel | Press the cursor buttons on the RC in this order: VOL+, VOL-, PR+, PR-. |
| Grundig | TVR5510 | | VCR | Electronic Lock Cancel | Interconnect the service test points on the keyboard control unit for a short period. Switch the unit off and disconnect it from mains. |
| Grundig | TVR5530 | | VCR | Electronic Lock Cancel | Press the cursor buttons on the RC in this order: VOL+, VOL-, PR+, PR-. |
| Grundig | VS200 to VS267 | | VCR | Electronic Lock Cancel | Switch the video recorder off. Remove the top of the cabinet. Unplug the B1 connector on the sequence control. Switch the recorder on. After approx. 2 seconds, re-insert the B1 connector. Switch the video recorder off. Re-fit the top of the cabinet. |
| Grundig | VS300 to VS460 | | VCR | Electronic Lock Cancel | Switch the video recorder off. Remove the top of the cabinet. Switch the recorder on. Interconnect the service test points on the keyboard control unit for a short period. Press the STOP button. Switch the video recorder off. Re-fit the top of cabinet. |
| Grundig | VS500 | | VCR | Electronic Lock Cancel | Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the button '0000'. Press the STOP button. |
| Grundig | VS505 to VS510 | | VCR | Electronic Lock Cancel | Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the button 'OK'. Press the STOP button. |
| Grundig | VS520 to VS550 | | VCR | Electronic Lock Cancel | Switch the video recorder off. Remove the top of the cabinet. Switch the recorder on. Interconnect the service test points on the keyboard control unit for a short period. Press the STOP button. Switch the video recorder off. Re-fit the top of cabinet. |
| Grundig | VS600 to VS960 | | VCR | Electronic Lock Cancel | Enter the numbers 4 9 3 4 on the remote control handset in this order and confirm with the button 'OK'. Press the STOP button. |
| ITT | | STEREO PLUS | CTV | Service Mode | MUTE --> OK (M) --> TV Controls: cursor buttons. Store: OK (M). Exit: TV |
| LG | MC64 | | CTV | Service Mode | Simultaneous press OK on RC & local panel. |
| LG | MC84 | | CTV | Service Mode | Simultaneous press OK on RC & local panel. |
| Loewe. | Art.-Nr. 64420 66426 66449 66450 66460 66480 66490 | C9000 | CTV | TV Service Mode | Simultaneous press CM on the RC & "Service" key on the control panel. Select: MEM IN/OUT. Adjust: VOL +/- . Store: X. Exit: TV. |
| Loewe. | Art.-Nr. 64420 66426 66449 66450 66460 66480 66490 | C9000 | CTV | VT Service Mode | Simultaneous press VT on the RC & "Service" key on the control panel. Select: MEM IN/OUT. Adjust: VOL +/- . Store: X. Exit: TV. |
| Loewe. | | C9003 | CTV | Service Mode | On the local control press function key five times (indication "Service" will appear), afterwards within a sec. press key "MEN" on the remote control. Store: X. Exit: TV. |
| Loewe. | | Q2200 | CTV | Service Mode | Go to 'SERVICE' in menu and then quick press 'MENU' on the RC. Select: yellow cursors. Adjust: +/- . Store: 'X'. Exit: 'TV'. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|--|-------------|---------|---------------------|---|
| Luxor | 5585-21A1 7057-27 63/7954 | STEREO PLUS | CTV | Service Mode | MUTE --> OK (M) --> TV Controls: cursor buttons. Store: OK (M). Exit: TV |
| Mitsubishi | CT21M5E | | CTV | Service Mode | Press S701 (on board) and button 9 (in 5s). Store: '0'. Exit: stand-by. |
| NEC | XExx XPxx XVxx | | MON | Service Mode | Select DISPLAY MODE. Press PROCEED. Press and hold RESET. Then simultaneous press + & -. 'Warning Entering Service Menu...' appears. Press PROCEED for enter. Be careful! You can damage a monitor! |
| Nokia | 6364, 7364 | 2B-F | CTV | Service Mode | Quick press: --/, MENU, TV. |
| Nokia | | EUROSTEREO | CTV | Service Mode | In 1s press buttons '-/--', 'MENU', 'TV'. Select: PR+/- . Adjust: VOL+/- . Store: fill-dot-symbol on RC (near 'i' button). Exit: 'STANDBY'. |
| Nokia | 63/7168 55A1-0 45H1-0 55Y2-0 63/7157 63/7177 | STEREO PLUS | CTV | Service Mode | MUTE --> OK (M) --> TV Controls: cursor buttons. Store: OK (M). Exit: TV |
| Nokia | | STEREO PLUS | CTV | Service Mode | i --> M --> PROGR. Controls: cursor buttons. Store: M. Exit: TV |
| Nordmende | | DC1 | CTV | Service Mode | Switch to Standby. Switch off with the mains switch. Press and hold red button on RC and then switch on with the mains switch (cca 10s). Select: numbers buttons. Adjust: +/- . Store: red button. Exit: 'MUTE'. |
| Nordmende | | DC2 | CTV | Service Mode | Switch to Standby. Switch off with the mains switch. Press and hold red button on RC and then switch on with the mains switch (cca 10s). Select: numbers buttons. Adjust: +/- . Store: red button. Exit: 'MUTE'. |
| Nordmende | Color 3038 | F15-03 110° | CTV | MDA2061 Replacement | After replacement of the MDA2061 (IR73) the TV receiver acts as follows: a) All programme storages have stored Ch00. b) The indicator shows German function characters. c) PAL and SECAM EAST standard reception is possible (not NTSC and/or SECAM WEST). If required to change according to paragr. b and c then switch off the set by the mains switch. Press both buttons + and - for volume on TV and simultaneously switch the set on with the mains switch. Keep the two volume buttons pressed until the display indicates Pr. After 8s the display indicates __. Now the following buttons can be pressed on the RC, thus additional corresponding segments will be illuminated: Button '1' function symbols indicate international display. Reversible to German display with button '2'. Button '5' additional SECAM WEST and/or NTSC reception (Multistandard). Reversible to Single Standard with button '3'. Store: Stand-By. |
| Nordmende | | ICC10 | CTV | Service Mode | Switch to Stand By. Switch off with the mains switch. Press and hold 'VT' on RC then switch on with the mains switch. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|-------|---------------|---------|--------------|---|
| Nordmende | | ICC9 | CTV | Service Mode | Switch off TV with RC (st-by). Switch off TV with main switch. Wait a few sec till ST_BY LED switch off. Simultaneous press blue button on RC and switch on TV with main switch. Press blue button again. (WARNING: scart must be free.) |
| Palladium | | TV-100 | CTV | Service Mode | Simultaneous press red & blue buttons on RC then (in 5 sec.) simultaneously press P- & P+ on local keyboard. Commands: arrows. Store: OK. Exit: TV. |
| Panasonic | | EURO-1 | CTV | Service Mode | In Sound-Menu Low-tone-regel to MAX and High-tone-regel to MIN. Press VOL- on TV and RESET on RC in some time. Select: red and green buttons. Adjust: yellow and blue buttons. Store: 'STORE'. Exit: switch off. |
| Panasonic | | EURO-2 | CTV | Service Mode | In Sound-Menu Low-tone-regel to MAX and High-tone-regel to MIN. Press 'F' button on TV. Then press VOL- on TV and REVEAL on RC in some time. Select: red and green buttons. Adjust: yellow and blue buttons. Store: 'STR'. Exit: 'N' on RC. |
| Panasonic | | MX-3 MX-3C | CTV | Hotel Mode | ON: Press simultaneously 'OFF TIMER' on RC and 'CH.UP' local. OFF: Press simultaneously 'OFF TIMER' on RC and 'VOL-' local. |
| Panasonic | | MX-3 MX-3C | CTV | Service Mode | Simultaneously press 'RECALL' on RC and 'VOL-' local. Exit: 'NORMAL' on RC. |
| Philips | | ANUBIS B | CTV | Hotel Mode | ON: Set HOTEL ON in Service Menu. Select programm 38. Simultaneous press (3 sec) INSTALL & P- on local keyboard. OFF: Set HOTEL OFF in Service Menu. |
| Philips | | ANUBIS B | CTV | Service Mode | Simultaneously press VOL+ & P- on RC. Exit: STANDBY. |
| Philips | | Anubis S | CTV | Hotel Mode | OFF: Select programm 38. Simultaneous press (3 sec) PR+ & VOL- on local keyboard. ON: Select programm 38. Simultaneous press (3 sec) STORE & PR- on local keyboard. |
| Philips | | L7.1A | CTV | Service Mode | With special service RC. Or short M25, M25 on board and then switch on TV. Exit: st-by. |
| Philips | | L9.1 | CTV | Hotel Mode | Select program 38 on the TV. Simultaneously press the keys VOLUME- and VOLUME+ on the keyboard of the TV and the OSD key of the remote control. |
| Philips | | L9H | CTV | Service Mode | This model also supports the 062596 sequence followed by [MENU] (service default) or [i+]/[OSD] (service mode). |
| Philips | | MD1.2E | CTV | Service Mode | There is a small Service jumper to short on the small signal PCB. When the TV is in this first level service mode, you can go in the second level service mode by pressing both MENU and - keys on top of the TV at the same time. There you can read much parameters and proceed with most of the adjustments. In fact this method let you use an ordinary Remote control but you also need to open the back cover. With the special service remote control, a special code is sent to enter the service mode. |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|----------|---------|---------|-------------------|---|
| Philips | | MG3.1E | CTV | Service Mode | <p>Option 1: In the TV-set itself is a 3-pin connector with which either SERVICE-DEFAULT or SERVICE-MODE can be activated. This connector is depicted 0356 (SERVICE-PINS) on page K7 (TXT&CONTROL). Shorting pins 1-2 will activate SERVICE-MODE. Shorting pins 2-3 will activate SERVICE-DEFAULT. Option 2: Activate these modes using the remote control. Obviously option 2 is the preferred method because the settings have to be changed using a remote control anyway.... To activate SERVICE-DEFAULT: Press 0 6 2 5 9 6 and then the [menu] button. The message 'Service Default' appears and channel 'SER T' will be selected. This only sets some settings to a preset value (color/brightness/volume and such). This mode is primarily intended to be used when the non volatile memory has been replaced. It is then loaded with the default values. To activate SERVICE-MODE: Press 0 6 2 5 9 6 and then the [i+] button. After pressing 0 6 2 5 9 6 the message 'Dealer' should have appeared. Do not worry about the channel changing while you press the numbers.</p> <p style="text-align: right;">Service technicians have service mode using a spe</p> |
| Philips | 29PT9416 | MG7.1 | CTV | Service Mode | <p>Use the standard remote control an key in a special sequence 0 6 2 5 9 6 followed by pressing the 'MENU' button. If the main menu also appears with the service menu just press 'MENU' again to clear it. The other way is to short the two service pins on the signal panel (pins 2 and 3 of connector 0356). The advantage of this last method is that all the software protections are turned off.</p> |
| Philips | | Y6 | CTV | Service Mode | <p>Use the standard remote control an key in a special sequence 0 6 2 5 9 6 followed by pressing the 'MENU' button. If the main menu also appears with the service menu just press 'MENU' again to clear it.</p> |
| Philips | VR210/58 | | VCR | Modulator off | <p>Without cassette. Press and hold SYSTEM till 'G591' appears. Press and hold CLEAR(CL) till 'MOFF' appears. Exit: TV/STANBY.</p> |
| Philips | VR210/58 | | VCR | Modulator on | <p>Without cassette. Press and hold SYSTEM till 'MOFF' appears. Press and hold CLEAR(CL) till 'G591' appears. Exit: TV/STANBY.</p> |
| Philips | VR220/58 | | VCR | Child Lock Cancel | <p>Press CHILD LOCK (key-simbol) on the RC for 5s with the VCR switched on.</p> |
| Philips | VR220/58 | | VCR | Modulator on/off | <p>Without cassette. Press and hold STOP on the RC and then press STOP/EJECT on VCR. Select the line 'MODULATOR' on the TV screen or 'MOD+' in the display with P+/- . In the display select 'OFF' / 'MOD-' (modulator off) with VOL- or 'MOD+' (modulator on). Confirm with OK. Exit with MENU</p> |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|--|--------------------------------|---------|---------------------------|--|
| Philips | VR220/58 | | VCR | Modulator preset | Without cassette. Hold the STOP button on the RC. In addition press the STOP/EJECT button on the VCR until the pre-set modulator frequency appears in the display, e.g. 'M591' (591MHz or 36 ch. UHF). Select line 'OPTIMIZE FREQUENCY' using P+/. Enter new modulator frequency with the numbers 0-9. In line 'SOUND SYSTEM' select the TV system using VOL+/. 'G' = PAL B/G. 'K' = SECAM D/K. Confirm with OK. 'STORED' will appear briefly on the screen. |
| Philips | VR220/58 | | VCR | Reset to factory settings | Disconnect from the mains power supply. Press and hold the STANDBY/ON button on the device and reconnect to the mains power supply. Release the button when 'OSD' appears in the VCR display. |
| Philips | VR400/58 | | VCR | Auto ST-BY off | Press and hold STOP till [] appears. |
| Philips | VR400/58 | | VCR | Modulator off | Without cassette. Press and hold SYSTEM till 'G591' appears. Press and hold CLEAR(CL) till 'MOFF' appears. Exit: TV/STANBY. |
| Philips | VR400/58 | | VCR | Modulator on | Without cassette. Press and hold SYSTEM till 'MOFF' appears. Press and hold CLEAR(CL) till 'G591' appears. Exit: TV/STANBY. |
| Philips | VR400/58 | | VCR | Modulator preset | Without cassette. VCR st-by. Press and hold SYSTEM till 'G591' appears. System change: SELECT. Freq. Change: P +/- . Store: OK. Exit: TV/STANBY. |
| Revox | D-TV | C9003 | CTV | Service Mode | On the local control press function key five times (indication "Service" will appear), afterwards within a sec. press key "MEN" on the remote control. Store: X. Exit: TV. |
| Saba | ULTRACOLOR T55U42 T55U43 T63U42 T63U43 | ICC5115ML 110 ICC5116MM 90° | CTV | Combination Lock Cancel | Switch off set with main switch. Switch on set with main switch and during doing this press the buttons + and - of volume control on the set's control bord simultaneously until the display lights. Display: SS... Press the button 'S' on the RC. Switch off with RC. Now the combination lock is unlocked and one can switch on again in the normal manner. |
| Saba | | ICC9 | CTV | Service Mode | Switch off TV with RC (st-by). Switch off TV with main switch. Wait a few sec till ST_BY LED switch off. Simultaneous press VT button on RC and switch on TV with main switch. Press VT button again. (WARNING: scart must be free.) |
| Saba | T7032VT | TX92 | CTV | Hotel Mode Cancel | Put TV into standby, then turn power off, then turn power on whilst holding standby button on remote and step through menus to `vol set` and increase level to max. |
| Salora | 28N8S | 2B-F | CTV | Service Mode | Quick press: --\-, MENU, TV. |
| Salora | 17/21SF 25/28X71 25/28SP50 | STEREO PLUS | CTV | Service Mode | MUTE --> OK (M) --> TV Controls: cursor buttons. Store: OK (M). Exit: TV |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|---|------------------|---------|--------------|---|
| Samsung | CB-14F1 CB-20P30 CB-20H1 CB-20S20 CB-21H1 CB-21P30 CB-21S20 CB-3373 CB-5020 CB-5073 CB-5079 CB-5320 CB-5373 CB-5379 | S15A | CTV | Service Mode | STAND-BY --> DISPLAY --> P.STD --> MUTE --> POWER ON. Controls: VOL +/-, CH +/- Exit: POWER OFF. |
| Samsung | CK5038 | SCT11B | CTV | Service Mode | STAND-BY --> P.STD --> HELP --> SLEEP --> POWER ON. Controls: VOL +/-, CH +/- Exit: STATUS. |
| Samsung | CX5944 CX6844 | SCT12B | CTV | Service Mode | STAND-BY --> P.STD --> HELP --> SLEEP --> POWER ON. FACTORY MODE: set PSL=15 and PVA=63. Controls: VOL +/-, CH +/- Exit: STATUS |
| Samsung | CB-14V10 CB-3373 CB-14V20 CB-5073 CB-20P30 CB-5079 CB-20S10 CB-5373 CB-20S20 CB-21P30 CB-21S10 CB-21S20 | SCT13B | CTV | Service Mode | STAND-BY --> P.STD --> HELP --> SLEEP --> POWER ON. Controls: VOL +/-, CH +/- Exit: STATUS. |
| Samsung | CS7272 | SCT51A | CTV | Service Mode | PICTURE OFF --> SLEEP --> P.STD --> MUTE --> PICTURE ON |
| Samsung | CS-721 CS-723 | SCT52A | CTV | Service Mode | PICTURE OFF --> SLEEP --> P.STD --> MUTE --> PICTURE ON |
| Samsung | TVP3350 TVP5050 | SCV11A SCV11B | CTV/VCR | Service Mode | STAND-BY --> P.STD --> MENU --> SLEEP --> POWER ON |
| Schneider | | DTV 1 | CTV | Service Mode | Simultaneous press Service-button on digi- bord & button C on RC. Selection: Bass +/-. Adjust: Volume +/- Store: T. Exit: TV. |
| Schneider | | DTV 100 | CTV | Service Mode | Simultaneous press red & blue buttons on RC then (in 5 sec.) simultaneous press P- & P+ on local keyboard. Commands: arrows. Store: OK. Exit: TV. |
| Schneider | | DTV 2 | CTV | Service Mode | Like DTV 1 or simultaneous press Service- button (down right on RC) & C button on RC. Selection: Bass +/- Adjust: Volume +/- Store: IDEAL. Exit: TV. |
| Schneider | | DTV 3 | CTV | Service Mode | Simultaneous press red & blue buttons on RC then (in 5 sec.) simultaneous press P- & VOL+ on local keyboard. Selection: wheel. Adjust: ring. Store: red button. Exit: OFF. |
| Schneider | | TV 4 | CTV | Service Mode | Simultaneous press red & blue buttons on RC then (in 5 sec.) simultaneous press P- & VOL+ on local keyboard. Selection: P +/-. Adjust: VOL +/- Store: auto. Exit: OFF. |
| Schneider | STV7128 | TV 8 | CTV | Service Mode | Simultaneous press red & blue buttons on RC then (in 5 sec.) simultaneous press P- & VOL+ on local keyboard. Selection: P +/-. Adjust: VOL +/- Store: auto. Exit: OFF. |
| Schneider | | TV 9 | CTV | Service Mode | Simultaneous press red & blue buttons on RC then (in 5 sec.) simultaneous press P- & VOL+ on local keyboard. Selection: P +/-. Adjust: VOL +/- Store: auto. Exit: OFF. |
| Schneider | STV355FST | | CTV | Service Mode | MENU --> SERVICE --> OK --> 089 |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|----------------------------------|-------------|---------|---------------|--|
| SEG | | 11AK18 | CTV | Service Mode | MENU 1 6 7 5 |
| SEG | | 11AK19 | CTV | Service Mode | MENU 4 7 2 5 |
| Seleco | | STEREO PLUS | CTV | Service Mode | MUTE --> OK (M) --> TV Controls: cursor buttons. Store: OK (M). Exit: TV |
| Sharp | | 4BSA | CTV | Service Mode | Short conntacts 2 & 6 on bord TB connector and press button 'MODE' on RC. Remove short. Store: auto. Exit: 'MODE'. |
| Sharp | 63CS-03S | CS | CTV | Service Mode | Press and hold buttons VOL- and PR+ on the local keyboard and then switch on with main switch. Store: 'POWER'. |
| Sharp | | D3000 | CTV | Service Mode | Press Service-button on Digi-modul. Store: on/off. Exit: Service button. |
| Sharp | | Euro-DS1 | CTV | Service Mode | Short conntacts 2 & 6 on Digi Modul Service Slot and then press button 'MODE' on RC. Store: (romb-symbol) on RC. Exit: standby, switch off, switch on, remove short. |
| Sharp | 54AT-15SC | | CTV | Service Mode | Press and hold buttons VOL- and PR+ on the local keyboard and then switch on with main switch. Store: 'POWER'. |
| Sharp | DV-5401S | | CTV | Service Mode | Locate place for 2 buttons on local keyboard (main board) S754-MODE and S755-PRESET. Enter: short S754 (-SERV-). Commands: CH +/- . Store: short S755. |
| Siemens | FS369M4 | CS9409 | CTV | Service Mode | Info Center' --> 'Special Functions' --> 'Service' --> Code Number 089 |
| Siemens | | | SAT | Programm Lock | Unlock: Press key-symbol and 6 1 0 1. |
| Silva | STV355FST | | CTV | Service Mode | MENU --> SERVICE --> OK --> 089 |
| Sony | KV-E2531 KV-E2931 KV-E3431 | AE-2 | CTV | Service Mode | Turn on the main power switch of the set while pressing any two buttons on the front panel. 'TT' will appear on the upper right corner of the screen. Press the 'MENU' button on the RC. In menu select 'DEMO' and press 'OK'. Select DEVICE coresponding to the adjustment you need. Store: OK. Exit: turn off. |
| Sony | KV-2170 KV-2180 KV-2540 | BE4 | CTV | Service Mode | ? --> 5 --> VOL+ --> TV --> MENU Exit: 00 |
| Sony | KV-B2911 | | CTV | Service Mode | Turn on the main power switch of the set while pressing any two buttons on the front panel. 'TT' will appear on the upper right corner of the screen. Press the 'MENU' button on the RC. In menu select 'DEMO' and press 'OK'. Select DEVICE coresponding to the adjustment you need. Store: OK. Exit: turn off. |
| Sony | KV-G21M1 | | CTV | Service Mode | Switch TV to STANDBY. DISPLAY --> 5 --> VOL+ --> POWER |
| Telefunken | | ICC9 | CTV | Service Mode | Switch off TV with RC (st-by). Switch off TV with main switch. Wait a few sec till ST_BY LED switch off. Simultaneous press VT button on RC and switch on TV with main switch. Press VT button again. (WARNING: scart must be free.) |
| Telefunken | | STEREO PLUS | CTV | Service Mode | MUTE --> OK (M) --> TV Controls: cursor buttons. Store: OK (M). Exit: TV |

| Manufacturer | Model | Chassis | Product | Mode | Enter |
|--------------|------------------|---------|---------|--------------|--|
| Telefunken | | TX-90 | CTV | Service Mode | Switch off TV with RC (st-by). Switch off TV with main switch. Wait a few sec till ST_BY LED switch off. Simultaneous press VT button on RC and switch on TV with main switch. Press VT button again. |
| Telefunken | | TX-91 | CTV | Service Mode | Switch off TV with RC (st-by). Switch off TV with main switch. Wait a few sec till ST_BY LED switch off. Simultaneous press VT button on RC and switch on TV with main switch. Press VT button again. |
| Thomson | | ICC19 | CTV | Service Mode | Switch to Standby. Switch off with the mains switch. Press and hold blue button and then switch on with the mains switch. Press blue button again. Exit: switch off with mains switch. |
| Thomson | | ICC19 | CTV | Service Mode | Switch to Standby. Switch off with the mains switch. Press and hold 'PROG-' and 'VOL-' and then switch on with the mains switch. Exit: switch off with mains switch. |
| Thomson | | ICC9 | CTV | Service Mode | Switch off TV with RC (st-by). Switch off TV with main switch. Wait a few sec till ST_BY LED switch off. Simultaneous press VT button on RC and switch on TV with main switch. Press VT button again. (WARNING: scart must be free.) |
| Thomson | | TX-90 | CTV | Service Mode | Switch off TV with RC (st-by). Switch off TV with main switch. Wait a few sec till ST_BY LED switch off. Simultaneous press VT button on RC and switch on TV with main switch. Press VT button again. |
| Thomson | | TX-91 | CTV | Service Mode | Switch off TV with RC (st-by). Switch off TV with main switch. Wait a few sec till ST_BY LED switch off. Simultaneous press VT button on RC and switch on TV with main switch. Press VT button again. |
| Toshiba | 2150 | S5E | CTV | Service Mode | Press 'MUTE' button. Press and hold 'MUTE' button and press 'MENU' on local keyboard. Select: PR nr.. Adjust: VOL+/- . Store: auto. Exit: 'STANDBY'. Test picture: 'AV'. |
| Toshiba | 2876DD 2988DG | | CTV | Service Mode | Press 'MUTE' button. Press and hold 'MUTE' button and press 'MENU' on local keyboard. Select: PR+/- . Adjust: VOL+/- . Store: auto. Exit: 'STANDBY'. Test picture: 'AV'. |
| Universum | | 6000 | CTV | Service Mode | Switch on with main switch. Press 'MENU', 'TV', 'i'. If TV is still in st-by press 2x'TV', 'i'. Select and adjust with cursors. Store: 'OK'. Exit: switch off with main switch. |