

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.

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.  
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.  
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).

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'.  
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.  
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.  
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).

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'.  
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'.

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

EPR0M

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.

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.

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).

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.  
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.

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

GV4110ST

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.  
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 symbol 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 symbol disappears from the display of the recorder.

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.

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'.

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.

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.

Philips

MG3.1E

CTV

Service Mode

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. Service technicians have the means of entering service mode using a special remote control.

Philips  
29PT9416

MG7.1

CTV

Service Mode

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.

Philips

Y6

CTV

Service Mode

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.

Philips

VR210/58

VCR

Modulator

off

Without cassette. Press and hold SYSTEM till 'G591' appears. Press and hold CLEAR(CL) till 'MOFF' appears.

Exit:

TV/STANBY.

Philips

VR210/58

VCR

Modulator

on

Without cassette. Press and hold SYSTEM till 'MOFF' appears. Press and hold CLEAR(CL) till 'G591' appears.

Exit:

TV/STANBY.

Philips

VR220/58

VCR

Child Lock

Cancel

Press CHILD LOCK (key-simbol) on the RC for 5s with the VCR switched on.

Philips

VR220/58

VCR

Modulator

on/off

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

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 board 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

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

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 contacts 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 corresponding 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 corresponding 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

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  
a2150  
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.