



**URC 6800
Cinema 6+
Manual**

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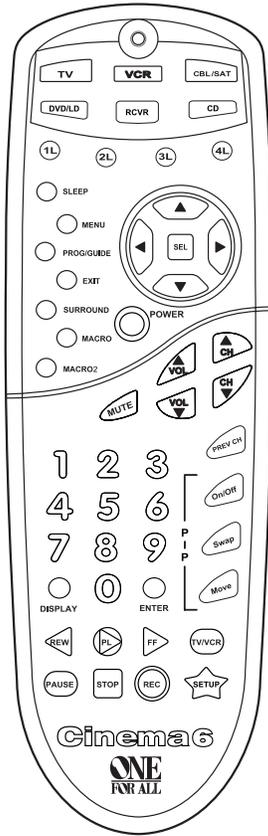
OVERVIEW

Thank you for purchasing the One For All® *Cinema 6+*™ universal remote control with learning. Along with being a complete Home Theater universal remote, the Cinema 6+'s sophisticated technology will allow you to finally consolidate the clutter of all of the original remotes in your home entertainment system. Through patented learning technology, you can teach your Cinema 6+ the unique features of your original remotes and create the complete universal remote control – only from One For All.

Before you can use your new remote control, you will need to program it to operate the specific home entertainment components you wish to control. Follow the instructions detailed in this manual to set up your *Cinema 6+* and enjoy your new remote control.

FEATURES AND FUNCTIONS

The illustration below and the chart on the next three pages describe the features and functions of the *Cinema 6+* universal remote control. Use the drawing to locate each feature of the remote, then refer to the chart for a description of what function each feature performs.



FEATURE - FUNCTION

- The Light (**LED**) flashes red to show that the remote is working and is sending a signal.
- ☆ The **SETUP** key is used to program your *Cinema 6+*.
- ^{POWER} The **POWER** key controls power ON and OFF the same as the POWER key on your original remote. Please note that most CD Players do not have an ON/OFF function on the original remote control. If this is the case with your CD Player, then **POWER** will have no effect on your CD Player.
- TV VCR DVD/LD RCVR CD CBL/SAT The **TV**, **VCR**, **DVD/LD**, **RCVR**, **CD** and **CBL/SAT** keys are used to select the home entertainment component you want to control. If your component does not respond when you press a key on the remote control, press the appropriate device key (**TV**, **VCR**, **DVD/LD**, **RCVR**, **CD** or **CBL/SAT**) first to tell the remote control which component you would like the remote to operate.
- VOL ▲ VOL ▼ MUTE The **VOL ▲** (Volume Up), **VOL ▼** (Volume Down) and **MUTE** keys control the volume the same as the Volume Up and Down and Mute keys on your original remote.
- CH ▲ CH ▼ The **CH ▲** (Channel Up) and **CH ▼** (Channel Down) keys change channels the same as the Channel Up and Down keys on your original remote. The **CH ▲ / ▼** keys also control the following functions in other modes: **DVD/LD** mode = Skip Forward/ Skip Reverse, **RCVR** and **CD** mode = Preset Up/Preset Down.
- 0-9 The Digit keys (**0-9**) control direct channel access the same as the Digit keys on your original remote. The Digit keys (**0-9**) may also control the following functions in other modes: **RCVR** mode = Input Selections.
- ^{ENTER} The **ENTER** key operates the same as the Enter key on your original remote. If your original remote control required you to use an Enter key to change channels, use the **ENTER** key on the *Cinema 6+* after entering your channel number. The **ENTER** key may also control the following functions in other mode: **RCVR** mode = TAPE MON.
- PREV CH The **PREV CH** (Previous Channel) key operates the same as the Last Channel or Recall key on your original remote. The **PREV CH** key may also control the following functions in other modes: **DVD/LD**, **RCVR** and **CD** mode = Random.

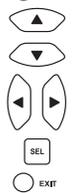
 **SLEEP** The **SLEEP** key accesses the Sleep Timer of your home entertainment components (**TV**, **CBL/SAT** and **RCVR** modes only). Even if your component does not have a Sleep Timer, the *Cinema 6+* may access its own built-in sleep timer. See page 28 for additional information.

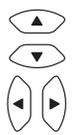
 **REW** (Rewind), **PL** (PLAY), **FF** (Fast Forward) **REC** (Record), **STOP**, and **PAUSE** keys operate the same as the transport keys on your original VCR, Laser Disc, DVD and CD Player remote. As a safety feature of the *Cinema 6+*, you must press the **REC** key twice before recording.



 The **TV/VCR** key operates the same as the TV/VCR key on your original VCR remote. The **TV/VCR** key may also control the following functions in other modes: **TV** mode = TV/VIDEO, **CBL/SAT** mode = A/B or TV/SAT, **DVD/LD** mode = TV/LD, **RCVR** mode = Input Select, **CD** mode = A/B.

 The **MENU** key operates the same as the MENU or OSD (On Screen Display) key on your original remote. Use **▲**, **▼**, **◀** and **▶** (Menu Up, Down, Left and Right) to navigate your menus. If your original remote control had a SELECT key to select options in your menus, use **SEL**. Use the **EXIT** key to exit/clear your On-Screen menus. Please consult your home entertainment component's original owner's manual for more detailed instructions on using On-Screen menus.



 The **▲**, **▼**, **◀** and **▶** (Menu Up, Down, Left and Right) keys are used to navigate your On-Screen menus. The **▲**, **▼**, **◀** and **▶** keys may also control the following functions in other modes: **RCVR** mode = Rear Level +/- and Balance Left/Right, **CD** mode = Track +/- and Disc +/-.

 The **SEL** (Select) key selects options in your On-Screen menus. The **SEL** key may also control the following functions in other modes: **RCVR** mode = Surround Mode, **CD** mode = Disc Select, **DVD/LD** mode = Chapter.

 The **EXIT** key exits or clears your on screen menus. The **EXIT** key may also control the following functions in other modes: **RCVR** and **CD** mode = Open/Close.

 The **PROG/GUIDE** key operates your components secondary menus as well as your DBS system's and Cable Converter's Guide function. Use the **▲**, **▼**, **◀** and **▶** (Menu Up, Down, Left and Right) keys to navigate your menus. If your original remote control had a SELECT key to select options in your menus, use **SEL**. Use the **EXIT** key to exit/clear your On-



Screen menus. Please consult your home entertainment component's original owner's manual for more detailed instructions on accessing and navigating your On-Screen menus.

 The **DISPLAY** key operates the Display function of your home entertainment components.

 The **PIP On/Off** key accesses your TV's Picture-in-Picture feature. The **PIP On/Off** key may also control the following functions in other modes: **CD** mode = Disk Skip, **DVD/LD** mode = Subtitle On/Off, **CBL/SAT** mode = View.

 The **SWAP** key swaps the Picture-in Picture window and the TV's main picture. The **SWAP** key may also control the following functions in other modes: **CBL/SAT** mode = SAT.

 The **MOVE PIP** key moves the Picture in-Picture window around your TV screen. The **MOVE PIP** key may also control the following functions in other modes: **DVD/LD** mode = Angle, **CBL/SAT** mode = Next.

 The **SURROUND** key operates the same as the Surround On/Off key on your original remote. The **SURROUND** key may also control the following functions in other modes: **VCR** mode = Auto Tracking, **DVD/LD** mode = Disc, **CBL/SAT** mode = Favorite Channel, **CD** mode = 10+.

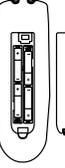
 The **MACRO** and **MACRO2** keys can sequentially memorize up to 15 key strokes per key for access with a single key press. These keys are not mode specific. See page 26 for more details.

 **1L**, **2L**, **3L**, and **4L** are mode-specific learning keys that allow you to customize your *Cinema 6+* for unique functions not found on your new remote control. They will accept up to four new functions per device mode for a total of 24 new functions. See page 22 for additional details.

INSTALLING THE BATTERIES

Your *Cinema 6+* requires four (4) new AAA alkaline batteries. To install the batteries:

- 

On the back of the *Cinema 6+*, pull back on the tab and lift the battery cover off.
- 

Match the + and - marks on the batteries to the + and - marks in the battery case, then insert the batteries.
- 

Press the battery cover back into place.
- 

Test the unit by pressing **POWER**. If the batteries are inserted correctly, the red light will blink.

NOTE: Removing the batteries will not require you to reprogram your remote control because the *Cinema 6+* has unlimited memory backup.

SETTING UP YOUR COMPONENTS

Programming the *Cinema 6+* to operate your TV:

NOTE: If you are trying to program a TV/VCR combination, do not perform these instructions. Instead, follow the steps in "Programming the *Cinema 6+* to operate your TV/VCR Combo" starting on page 13.

Locate the brand name of your TV in the "Setup Codes For TVs" section (starting on the next page), and write it in the space below.

TV Brand: _____

The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your *Cinema 6+* to operate your TV as follows:

-  Turn on your TV.
-  On the *Cinema 6+*, press **TV** and release. Press and hold **SETUP** until the red light blinks twice, then release **SETUP**.
- Enter the first four-digit TV code listed for your brand. If performed correctly, the red light will blink twice when you enter the final digit.
-  Aim the *Cinema 6+* at your TV and press

POWER. The TV should turn off. If it does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your TV.

NOTE: If you have tried all the codes listed for your brand and your TV does not respond, try using the search method found on page 21.

-
5. Your *Cinema 6+* is now programmed to operate your TV. Write your TV code in the boxes to the left for future reference.

Remember, if you want to use your *Cinema 6+* to operate your TV, press the **TV** key first.

Setup Codes For TVs

Admiral	0093, 0179, 0180, 0016, 0047
Aiko	0092
Akai	0030
Alaron	0179
Ambassador	0177
Ampro	0751
Anam	0180
AOC	0019, 0185, 0003
Audiovox	0451, 0092, 0180, 0003
Baysonic	0180
Beaumarck	0017, 0030, 0179
Belcor	0019
Bell & Howell	0154, 0016
Bradford	0180
Brockwood	0019
Candle	0056, 0030
Carnivale	0030
Carver	0054
Celebrity	0000
Cineral	0451, 0092
Citizen	0060, 0092, 0030, 0056, 0039
Clairtone	0185
Concerto	0056
Contec	0180, 0185
Craig	0180
Crown	0180, 0039
Curtis Mathes	0030, 0060, 0154, 0039, 0466, 1147, 1347
CXC	0180
Daewoo	0451, 0092, 0019, 0039, 0624
Daytron	0019
Denon	0145
Dumont	0017, 0019
Dwin	0720, 0774
Electroband	0000, 0185
Emerson	0463, 0236, 0180, 0019, 0154, 0177, 0178, 0179, 0185, 0282, 0039, 0624
Envision	0030
Fisher	0154, 0159
Fujitsu	0179
Funai	0171, 0179, 0180
Futuretech	0180
GE	0047, 0051, 0451, 0021, 0178, 0282, 0135, 1147, 1347
Gibraltar	0019, 0030, 0017
Goldstar	0019, 0030, 0178, 0039
Gradiente	0053, 0056
Grunpy	0179, 0180
Hallmark	0178
Harvard	0180
Hitachi	0145, 0151, 0056
Infinity	0054
JBL	0054
JCB	0000
JVC	0053
KEC	0180
Kenwood	0019, 0030

Kloss	0024
KTV	0030, 0180, 0185, 0032
Setup Codes For TVs (continued)	
LG	0056
Logik	0016
Luxman	0056
LXI	0047, 0054, 0154, 0156, 0178
Magnasonic	0179, 0030, 0092, 0093, 0019, 0003, 0054, 0156
Magnavox	0054, 0096, 0187, 0030, 0179, 0171
Majestic	0016
Marantz	0054, 0030
Matsushita	0250
Megatron	0145, 0178
MEI	0185
Memorex	0056, 0150, 0154, 0016, 0178
MGA	0150, 0019, 0030, 0178
Midland	0017, 0047, 0051, 0135, 0039
Minutz	0021
Mitsubishi	0150, 0093, 0019, 0178
Motorola	0093
MTC	0060, 0019, 0030, 0056, 0185
Multitech	0180
NAD	0156, 0166, 0178
NEC	0019, 0030, 0056
Nikko	0030, 0092, 0178
NTC	0092
Onwa	0180
Optimus	0250, 0154, 0166
Optonica	0093, 0165
Orion	0236, 0436
Panasonic	0250, 0051
Penney	0047, 0156, 0051, 0030, 0019, 0021, 0060, 0135, 0178, 0039, 1347
Philco	0054, 0145, 0096, 0019, 0030
Philips	0054
Pilot	0019, 0030, 0039
Pioneer	0166
Portland	0092, 0019, 0039
Prism	0051
Proscan	0047
Proton	0178, 0466
Pulsar	0017, 0019
Quasar	0250, 0051, 0165
RadioShack	0047, 0056, 0154, 0019, 0030, 0165, 0178, 0180, 0039
RCA	0047, 0019, 0090, 0135, 1047, 1147, 1247, 1347
Realistic	0056, 0154, 0019, 0030, 0165, 0178, 0180, 0039
Rhapsody	0185
Runco	0017, 0030, 0603
Sampo	0030, 0039
Samsung	0060, 0019, 0030, 0056, 0178, 0039
Samsux	0039
Sansei	0451
Sanyo	0154, 0159
Scimitsu	0019
Scotch	0178
Scott	0236, 0019, 0178, 0179, 0180
Sears	0047, 0054, 0056, 0154, 0156, 0171, 0178, 0159, 0179
Semivox	0180
Semp	0156
Sharp	0093, 0165, 0039
Shogun	0019
Signature	0016
Simpson	0187
Sony	0000
Soundesign	0178, 0179, 0180
Squareview	0171
SSS	0019, 0180
Starlite	0180
Supreme	0000
Sylvania	0054, 0096, 0030
Symphonic	0171
Tandy	0093
Technics	0250, 0051
Technol Ace	0179
Techwood	0051, 0056
Teknika	0054, 0056, 0060, 0092, 0150, 0016, 0019, 0179, 0180, 0039
Telefunken	0056

TMK	0056, 0177, 0178
Toshiba	0156, 0060, 0154

Setup Codes For TVs (continued)

Tosonic	0185
Totevision	0039
Vector Research	0030
Victor	0053
Vidikron	0054
Vidtech	0019, 0178
Viking	0046
Wards	0016, 0019, 0030, 0054, 0056, 0096, 0165, 0178, 0179, 0021
White	
Westinghouse	0451, 0463, 0236, 0180, 0624
Yamaha	0019, 0030
Zenith	0017, 0092, 0016

Programming the *Cinema 6+* to operate your VCR:

Locate the brand name of your VCR in the "Setup Codes For VCRs" section (starting on the next page), and write it in the space below.

VCR Brand: _____

The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your *Cinema 6+* to operate your VCR as follows:

1.  Turn on your VCR and play a tape.
2.  On the *Cinema 6+*, press **VCR** and release. Press and hold **SETUP** until the red light blinks twice, then release **SETUP**.
3. Enter the first four-digit VCR code listed for your brand. If you perform this procedure correctly, the red light will blink twice when entering the final digit.
4.  **OR**  Aim the *Cinema 6+* at your VCR and press **POWER**. Your VCR should turn off. If your original VCR remote control did not have a **POWER** key, press **STOP**. Your VCR should stop. If your VCR does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your VCR.

NOTE: If you have tried all the codes listed for your brand and your VCR does not respond, try using the search method found on page 21.

5. Your *Cinema 6+* is now programmed to operate your VCR. Write your VCR code in the boxes to the left for future reference.

Remember, if you want to use your *Cinema 6+* to operate your VCR, press the **VCR** key first.

Setup Codes For VCRs

Admiral	0048, 0121, 0184, 0039, 0060, 0202
Adventura	0000
Aiko	0278
Aiwa	0037, 0000
Akai	0041
American High	0035
Asha	0240
Audiovox	0037
Beaumarck	0240
Bell & Howell	0104

Broksonic 0184, 0209, 0479, 0002, 0121
 Calix 0037

Setup Codes For VCRs (continued)

Canon 0035
 Carver 0081
 CCE 0072, 0278
 Cinerall 0278
 Citizen 0037, 0278
 Colt 0072
 Craig 0072, 0240, 0037, 0047, 0271
 Curtis Mathes 0035, 0041, 0060, 0202
 Cybernex 0240
 Daewoo 0278, 0045
 Denon 0042
 Dynatech 0000
 Electrohome 0037
 Electroponic 0037
 Emerex 0032
 Emerson 0209, 0184, 0479, 0278, 0000, 0002, 0036, 0037, 0043, 0068, 0121, 0184, 0212
 Fisher 0104, 0047, 0066
 Fuji 0033, 0035
 Funai 0000
 Garrard 0000
 GE 0060, 0035, 0048, 0240
 Goldstar 0037, 0038
 Go-Video 0432, 0526
 Gradiente 0000
 Harley Davidson 0000
 Harman/Kardon 0038
 Harwood 0072, 0068, 0072
 Headquarter 0046
 HI-Q 0047
 Hitachi 0041, 0000, 0042
 Jensen 0041
 JVC 0041, 0067
 KEC 0037, 0278
 Kenwood 0038, 0041, 0067
 KLH 0072
 Kodak 0035, 0037
 Lloyd's 0000, 0208
 Logik 0072
 LXI 0037
 Magnasonic 0278, 0179, 0171, 0020, 0037, 0072, 0240
 Magnavox 0035, 0081, 0000, 0039, 0110, 0149
 Magnin 0240
 Marantz 0035, 0081
 Marta 0037
 Matsushita 0162, 0035, 0454
 MEI 0035
 Memorex 0162, 0240, 0035, 0037, 0104, 0000, 0039, 0046, 0047, 0048, 1037, 1062, 1162, 1262
 MGA 0043, 0240
 MGN Technology 0240
 Minolta 0042
 Mitsubishi 0043, 0048, 0067
 Motorola 0035, 0048
 MTC 0240, 0000
 Multitech 0000, 0072
 NEC 0038, 0041, 0067, 0104
 Nikko 0037
 Noblex 0240
 Olympus 0035
 Optimus 0162, 0048, 0037, 0104, 0454, 1037, 1062, 1162, 1262
 Orion 0209, 0184, 0479, 0002
 Panasonic 0162, 0035, 0077, 0225, 0454, 1062, 1162, 1262
 Penney 0035, 0037, 0038, 0042, 0240
 Pentax 0042
 Philco 0035, 0209, 0479
 Philips 0035, 0081, 0110
 Pilot 0037
 Pioneer 0067, 0162
 Proscan 0060, 0202
 Protec 0072
 Pulsar 0039
 Quarter 0046
 Quartz 0046
 Quasar 0162, 0035, 0077, 0454, 1062, 1162, 1262

RadioShack 0000, 0037, 1037, 1062, 1162, 1262
 Radix 0037

Setup Codes For VCRs (continued)

Randex 0037
 RCA 0060, 0240, 0042, 0035, 0048, 0077, 0149
 Realistic 0000, 0035, 0037, 0046, 0047, 0048, 0066, 0104
 Runco 0039
 Samsung 0240, 0045
 Sanky 0048, 0039
 Sansui 0000, 0041, 0067, 0271, 0479
 Sanyo 0104, 0046, 0047, 0054, 0240
 Scott 0043, 0045, 0121, 0184, 0210
 Sears 0000, 0035, 0037, 0042, 0046, 0047, 0066, 0104
 Semp 0045
 Sharp 0048
 Shintom 0072
 Shogun 0240
 Singer 0072
 Sony 0032, 0033, 0000, 0035
 STS 0042
 Sylvania 0035, 0081, 0043, 0000, 0110
 Symphonic 0000
 Tatum 0041
 TEAC 0000, 0041
 Technics 0162, 0035
 Teknika 0000, 0035, 0037
 Thomas 0000
 TMK 0240, 0036, 0208
 Toshiba 0043, 0045, 0066, 0210
 Totevision 0037, 0240
 Unitech 0240
 Vector Research 0038
 Vector 0045
 Video Concepts 0040, 0045
 Videosonic 0240
 Wards 0000, 0035, 0042, 0047, 0048, 0060, 0072, 0081, 0149, 0240
 White
 Westinghouse 0278, 0479, 0209, 0184
 XR-1000 0000, 0035, 0072
 Yamaha 0038
 Zenith 0039, 0000, 0033

Programming the *Cinema 6+* to operate your TV/VCR Combo:

Locate the brand name of your TV/ VCR Combo in the "Setup Codes For TV/ VCR Combos" section (starting on the next page), and write it in the space below.

TV/VCR Combo Brand: _____

The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your *Cinema 6+* to operate your TV/VCR Combo as follows:

1.  Turn on your TV/VCR Combo.
2.  Press **VCR** and release. Press and hold **SETUP** until the *Cinema 6+*'s red light blinks twice, then release **SETUP**.
3. Enter the first four-digit TV/VCR code listed for your brand in the "Setup Codes For TV/VCR Combos" section. If you perform this procedure correctly, the red light will blink twice when you enter the final digit of your code.
4.  Aim the *Cinema 6+* at your TV/VCR Combo and press **POWER**. The unit should turn off. If it does not respond, Repeat steps 2-4, trying each code listed for your brand until you find the one that operates your

TV/VCR Combo.

NOTE: If you have tried all the codes listed for your brand and your TV/VCR Combo does not respond, try using the search method found on page 21.

-
5. Your *Cinema 6+* is now programmed to operate your TV/VCR Combo. Write your TV/VCR Combo code in the boxes to the left for future reference.

Remember, to use your *Cinema 6+* to operate your TV/VCR Combo, press the **VCR** key first.

Setup Codes For TV/VCR Combos

American High	0035*
Brocksonic	0002, 0294, 0479
Colt	0072
Curtis Mathes	0035*
Daewoo	0278*
Emerson	0002, 0294, 0479
Funai	0000
GE	0035*, 0060*, 0048*, 0240
Hitachi	0035*, 0000
HQ	0000
Lloyds	0000
Magnavox	0000, 0035*, 0081*
Magnin	0240
Memorex	0037, 0162*
MGA	0240
Mitsubishi	0048*
Orion	0002, 0294, 0479
Panasonic	0035*, 0162*
Penney's	0035*, 0240, 0162*
Quasar	0035*, 0162*
RCA	0035*, 0060*, 0048*
Sansui	0000, 0479
Sanyo	0240
Sears	0000, 0037
Sony	0032*
Symphonic	0000
Zenith	0000

NOTE: If your TV/VCR works with one of the above codes highlighted with an asterisk (*), you may need to program a separate TV code to control the volume. Check the list of codes below and follow the instructions in the "Programming the *Cinema 6+* to Operate Your TV" section to program the supplied TV code.

TV/VCRs working on VCR code 0032 may require TV code 0000 for volume control.

TV/VCRs working on VCR code 0035 may require TV code 0051 for volume control.

TV/VCRs working on VCR code 0048 may require TV code 0093 for volume control.

TV/VCRs working on VCR code 0060 may require TV code 0047 for volume control.

TV/VCRs working on VCR code 0081 may require TV code 0054 for volume control.

TV/VCRs working on VCR code 0162 may require TV code 0250 for volume control.

TV/VCRs working on VCR code 0278 may require

TV code 0451 for volume control.

Programming the *Cinema 6+* to operate your DVD or Laser Disc Player:

Locate the brand name of your DVD or Laser Disc Player in the DVD or Laser Disc Player setup codes (starting on the next page), and write it in the space below.

DVD/LD Player Brand: _____

The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your *Cinema 6+* to operate your DVD or Laser Disc Player as follows:

1. Turn on your DVD or Laser Disc Player and insert a disc.

2. Press **DVD/LD** and release. Press and hold **SETUP** until the *Cinema 6+*'s red light blinks twice, then release **SETUP**.

3. Enter the first four-digit DVD or Laser Disc Player code listed for your brand. If performed correctly, the red light will blink twice when entering the final digit.

4. Aim the *Cinema 6+* at your DVD or Laser Disc Player and press **POWER**. Your DVD or Laser Disc Player should turn off. If it does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that works.

NOTE: If you have tried all the codes listed for your brand and your DVD or Laser Disc Player does not respond, try using the search method found on page 21.

-
5. Your *Cinema 6+* is now programmed to operate your DVD or Laser Disc Player. Write your DVD or Laser Disc Player code in the boxes to the left for future reference.

Remember, to use *Cinema 6+* to operate your DVD or Laser Disc Player, press the **DVD/LD** key first.

Setup Codes for DVD Players

JVC	0558
Kenwood	0534
Magnavox	0503
Mitsubishi	0521
Onkyo	0503
Panasonic	0490
Philips	0539, 0503
Pioneer	0525, 0571
Proscan	0522
RCA	0522
Samsung	0573
Sony	0533
Technics	0490
Toshiba	0503
Yamaha	0490, 0545
Zenith	0503, 0591

Setup Codes for Laser Disc Players

Denon	0059
Mitsubishi	0059
NAD	0059

Pioneer 0059
 Sony 0193, 0201

Programming the *Cinema 6+* to operate your Receiver/Tuner:

Locate the brand name of your Receiver/Tuner in the "Setup Codes For Receiver/Tuners" section (starting below page), and write it in below.

Receiver/Tuner Brand: _____

The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your *Cinema 6+* to operate your Receiver/Tuner as follows:

-  Turn on your Receiver/Tuner.
-  Press **RCVR** and release. Press and hold **SETUP** until the *Cinema 6+*'s red light blinks twice, then release **SETUP**.
- Enter the first four-digit Receiver/Tuner code listed for your brand in the "Setup Codes For Receivers/Tuners" section. If performed correctly, the red light will blink twice when you enter the final digit.
-  Aim the *Cinema 6+* at your Receiver/Tuner and press **POWER**. The unit should turn off. If it does not respond, repeat steps 2-4, trying each code listed for your brand until you find one that works.

NOTE: If the unit still does not respond, try using the search method on page 21.

- Your *Cinema 6+* is now programmed to operate your Receiver/Tuner. Write your Receiver/Tuner code in the boxes to the left for future reference.

Remember, to use your *Cinema 6+* to operate your Receiver/Tuner, press the **RCVR** key first.

Setup Codes For Receivers/Tuners

ADC	0531
Akai	0076
Aiwa	0121, 0158, 0189, 0405
Bang & Olufsen	0898
Capetronic	0531
Carver	0008, 0042, 0189, 0360
Casio	0195
Clarinette	0195
Curtis Mathes	0039, 0080
Denon	0004
Fisher	0042, 0360
Garrard	0463
Harman/Kardon	0110, 0891, 0189
JBL	0110
JVC	0074
Kenwood	0027, 0313, 0314, 0186, 0042
Linn	0189
Lloyd's	0195
LXI	0181
Magnavox	0189, 0195, 0531, 0391
Marantz	0039, 0189
MCS	0039
Modulaire	0195
NAD	0320
Nakamichi	0097

Onkyo	0135, 0380
Optimus	0042, 0080, 0181, 0186, 0531, 0670, 0738, 0801
Panasonic	0039, 0309, 0518

Setup Codes For Receivers/Tuners (continued)

Penney	0195
Philips	0189
Pioneer	0014, 0080, 0150, 0531, 0630, 1023
Quasar	0039
RCA	0054, 0360, 0531, 0530
Realistic	0181, 0195
Sansui	0189
Scott	0322
Sharp	0186
Sherwood	0491, 0502
Sony	0158**, 0474
Soundesign	0670
TEAC	0463
Technics	0039, 0309, 0518
Victor	0074
Wards	0014, 0042, 0054, 0080, 0158, 0189
Yamaha	0176, 0186
Yorx	0195
Zenith	0857

**May use Misc. Audio code 0159 to operate surround and tuner presets. See page 23 for misc. audio setup and codes.

Programming the *Cinema 6+* to operate your CD Player:

Locate the brand name of your CD Player in the "Setup Codes For CD Players" section (starting on the next page), and write it in the space below.

CD Player Brand: _____

The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to program your *Cinema 6+* to operate your CD Player as follows:

-  Turn on your CD Player and insert a disc.
-  Press **CD** and release. Press and hold **SETUP** until the *Cinema 6+*'s red light blinks twice, then release **SETUP**.
- Enter the first four-digit CD Player code listed for your brand. If performed correctly, the red light will blink twice when you enter the final digit of your code.
-  Aim the *Cinema 6+* at your CD Player and press **PL** (Play). Your CD Player should play your disc. If it does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your CD Player.

NOTE: If you have tried all the codes listed for your brand and your CD Player does not respond, try using the search method found on page 21.

- Your *Cinema 6+* is now programmed to operate your CD Player. Write your CD Player code in the boxes to the left for future reference.

Remember, if you want to use your *Cinema 6+* to operate your CD Player, press the **CD** key first.

Setup Codes For CD Players

Aiwa	0124, 0157
Bang & Olfusen	0212
Burmester	0420
California Audio Lab	0029
Carver	0157, 0179, 0437
Denon	0003, 0873
DKK	0000
Emerson	0305
Fisher	0174, 0179
Garrard	0393, 0420
Genexxa	0032, 0305
Harman/Kardon	0173
Hitachi	0032
H/K	0157
JVC	0072
Kenwood	0028, 0037, 0190, 0826, 0681
Krell	0157
Linn	0157
LXI	0305
Magnavox	0157, 0305
Magnavox CD-R	0626
Marantz	0029, 0157, 0180
MCS	0029
Mission	0157
MTC	0420
Nikko	0174
NSM	0157
Onkyo	0101, 0868
Optimus	0000, 0032, 0037, 0145, 0179, 0305, 0420, 0437, 0468
Panasonic	0029
Philips	0157, 0626
Pioneer	0032, 0468, 0244, 0305
Proton	0157
QED	0157
Quasar	0029
RCA	0764, 0053, 0179, 0305
Realistic	0179, 0180, 0420
Rotel	0157, 0420
SAE	0157
Sansui	0157, 0305
Sanyo	0179
Scott	0305
Sears	0305
Sharp	0037, 0180, 0861
Sherwood	0180
Sony	0000, 0185, 0490, 0604, 0605
Soundesign	0145
Tascam	0420
TEAC	0174, 0180, 0393, 0420
Technics	0029
Victor	0072
Wards	0157, 0053
Yamaha	0036, 0187
Yorx	0461

Programming the *Cinema 6+* to operate your Cable Converter or Satellite Receiver:

Locate the brand name of your Cable Converter or Satellite Receiver in the "Setup Codes for Cable Converters" or "Setup Codes for Satellite Receivers" section (starting on the next page), and write it in either space below.

Cable Converter Brand: _____

or

Satellite Receiver Brand: _____

The brands are listed in alphabetical order with the most popular codes listed first. You will use one of these codes to pro-

gram your *Cinema 6+* to operate your Cable Converter or Satellite Receiver as follows:

1.  Turn on your Cable Converter or Satellite Receiver.
2.  Press **CBL/SAT** and release. Press and hold **SETUP** until the *Cinema 6+*'s red light blinks twice, then release **SETUP**.
3. Enter the first four-digit Cable Converter or Satellite Receiver code listed. If you perform this procedure correctly, the red light will blink twice when you enter the final digit of your code. 
4. Aim the *Cinema 6+* at your Cable Converter or Satellite Receiver and press **POWER**. Your Cable Converter or Satellite Receiver should turn off. If it does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your Cable Converter or Satellite Receiver.

NOTE: If you have tried all the codes listed for your brand and your Cable Converter or Satellite Receiver does not respond, try using the search method found on page 21.

-
-
5. Your *Cinema 6+* is now programmed to operate your Cable Converter or Satellite Receiver. Write your Cable Converter or Satellite Receiver code in the boxes to the left for future reference.
-

Remember, if you want to use your *Cinema 6+* to operate your Cable Converter or Satellite Receiver, press the **CBL/SAT** key first.

Setup Codes for Cable Converters

ABC	0003, 0008, 0014, 0007, 0001, 0011, 0013, 0017
Allegro	0153, 0315
Gantronix	0022, 0207
Archer	0797, 0153, 0022, 0207
Belcor	0056
Cable Star	0056
Cabletenna	0022
Cableview	0022
Century	0153
Citizen	0153, 0315
Colour Voice	0031
Comtronics	0040
Contec	0019
Digi	0637
Eastern	0002
Emerson	0797
Everquest	0015, 0040
Focus	0400
Garrard	0153
GC Electronics	0056, 0207
Gemini	0015
General Instrument	0476, 0003, 0014, 0011, 0276, 0810
Goldstar	0144, 0040
Goodmind	0797
Hamlin	0259, 0009, 0020, 0034
Hitachi	0011
Hytex	0007
Jasco	0153, 0315, 0015
Jerrold	0476, 0003, 0014, 0011, 0012, 0015, 0810
Linsay	0440

Magnavox	0027, 0014
Memorex	0000
Movie Time	0063, 0156
Novaplex	0618

Setup Codes for Cable Converters (continued)

NSC	0063, 0156
Oak	0007, 0019
Optimus	0021
Panasonic	0021, 0107, 0000
Panther	0637
Paragon	0000
Philips	0153, 0027, 0031
Pioneer	0144, 0023, 0533
Popular	
Mechanics	0400
Prelude	0770
Pulsar	0000
RadioShack	0015, 0315, 0797, 0833
RCA	0021
Realistic	0207
Recoton	0400
Regal	0259, 0020
Regency	0002
Rembrandt	0011
Runco	0000
Samsung	0144, 0040
Scientific Atlanta	0477, 0008, 0017
Seam	0510
Signal	0015, 0040
Signature	0011
SL Marx	0040
Sprucer	0021
Starcom	0003, 0015
Stargate	0015, 0040, 0797
Starquest	0015
Sylvania	0001
Tandy	0258
Television	0040
Texscan	0001
TFC	0310
Timeless	0418
Tocom	0012, 0013
Toshiba	0000
Tusa	0015
TV86	0063
Unika	0153, 0022, 0207
United Artists	0007
United Cable	0003
Universal	0153, 0022, 0056, 0191, 0207
Videoway	0250
Viewstar	0063, 0027, 0258
Zenith	0525, 0000, 0015, 0207, 0008
Zentek	0400

Setup Codes for Satellites

AlphaStar DBS	0772
Chaparral	0216
Echostar DBS	0775
ExpressVu DBS	0775
General	
Instrument	0361, 0627, 0869
Hitachi DBS	0819
HTS DBS	0775
Hughes Network	
Systems DBS	0749
Jerrold Primestar	0627
Jerrold	0361
JVC	0775
Magnavox DBS	0722, 0724
Memorex DBS	0724
Panasonic DBS	0701
Philips DBS	0722, 0724
Primestar	0361, 0627
Proscan	0566
RCA DSS	0566, 0143, 0855
Sony DBS	0639
Star Choice DBS	0869
STS	0210

Toshiba DBS	0790
Uniden DBS	0724, 0722
Zenith	0856

SEARCHING FOR YOUR CODE

If your TV, VCR or Cable Converter does not respond to the *Cinema 6+* after trying all of the codes listed for your brand, or if your brand is not listed at all, try searching for your code. For example, after trying all of the codes for your TV, you still cannot get the *Cinema 6+* to operate your TV, then:

-  Turn on your TV.
-  Press **TV** and release. Press and hold **SETUP** until the *Cinema 6+*'s red light blinks twice, then release **SETUP**.
-  Press **9 - 9 - 1**.
- Slowly alternate between pressing **POWER*** and **TV** until your TV turns OFF. Make sure that the *Cinema 6+* is aimed at your TV during the search. You may have to press this sequence of buttons (**POWER*** then **TV**) up to 100 times to search the entire library of codes.
- When your TV turns OFF, press and release **SETUP** to lock in the code for your TV. Your *Cinema 6+* is now programmed to operate your TV.

*If you are searching for your VCR, CD, LD or DVD Player code, you may want to play a tape or disk and use the **STOP** key instead of the **POWER** key to search for your code. When your VCR stops, press **SETUP** to lock in your code.

NOTE: To search for the codes of your other components, repeat Steps 1 through 5, only substitute the appropriate device key (ie., **VCR**, **DVD/LD**, **RCVR**, **CD** or **CBL/SAT**) for the component you are searching for.

RETRIEVING THE CODES PROGRAMMED INTO THE Cinema 6+

If you have set up the *Cinema 6+* using the "SEARCHING FOR YOUR CODE" procedure, you may want to figure out which four-digit code is operating your equipment. Use this procedure after you have set up your components to find out which four-digit code is operating your equipment. For example, to find out which code is operating your TV after setting up your TV using the "SEARCHING FOR YOUR CODE" procedure:

-  Press **TV** and release. Press and hold **SETUP** until the *Cinema 6+*'s red light blinks twice, then release **SETUP**.
- Press **9 - 9 - 0**.
-  For the first digit of your four-digit code, press **1** and count the number of times the red light (LED) blinks on the *Cinema 6+*. If the light does not blink when you press the number **1**, the digit is zero.
-  For the second digit, press **2** and count the number of times the red light (LED) blinks on the *Cinema 6+*.

If the light does not blink when you press the number **2**, the digit is zero.

5. ④ For the third digit, press **3** and count the number of times the red light (LED) blinks on the *Cinema 6+*. If the light does not blink when you press the number **3**, the digit is zero.
6. For the fourth and final digit, press **4** and count the number of times the red light (LED) blinks on the *Cinema 6+*. If the light does not blink when you press the number **4**, the digit is zero. Now you have your four-digit code.

NOTE: To find out the code for your other components, repeat Steps 1 through 6, only substitute the appropriate device key (**VCR, DVD/LD, RCVR, CD** or **CBL/SAT**) for the component code you wish to learn.

LEARNING FUNCTIONS ONTO THE 1L, 2L, 3L AND 4L KEYS

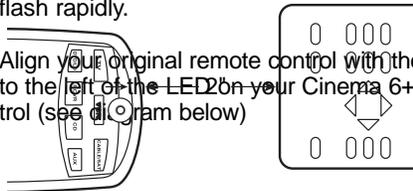
The 1L, 2L, 3L and 4L keys can be used to customize those functions that are unique to your home entertainment needs. For example, the *Cinema 6+* does not offer *Tracking Up* or *Down* for a VCR. With the learning feature on the *Cinema 6+*, you can add these functions and many others learned from your original remote control.

NOTE: Please have your original remote controls handy before performing learning on the *Cinema 6+*.

1. Press and hold **SETUP** until the *Cinema 6+*'s red light blinks twice, then release **SETUP**.
2. Press **9 - 7 - 5**. The *Cinema 6+*'s red light will blink twice.
3. Press and release the Device key in which you want to learn a feature (e.g., **TV**).

NOTE: Steps 4 through 6 need to be completed within 10 seconds. Please read the next three steps before proceeding.

4. Press and release the **L** key in which the new feature is to be learned. The *Cinema 6+*'s red light will flash rapidly.
5. Align your original remote control with the arrow mark to the left of the LED on your *Cinema 6+* remote control (see diagram below)



6. On your original remote, press and hold the key (feature) you want to learn until the red light on the

 *Cinema 6+* blinks twice. (If the red light does not blink twice, stop and repeat steps 1 through 6.)

NOTE: You can now repeat steps 3 through 6 to learn functions on the other **L** keys.

7.     Press and hold in the **SETUP** key until the *Cinema 6+*'s red light flashes twice to lock in your new feature. (If the red light does not blink twice, stop and repeat steps 1 through 6).
8. To test the new feature, press and release the Device key in which the feature was learned followed by the **L** key on which the feature was learned.

Deleting Functions from the L Keys:

1.  Press and hold in the **SETUP** key until the *Cinema 6+*'s red light flashes twice and then release the **SETUP** key.
2.  Enter in **9 - 7 - 6**.
3.    Press and release the Device key (e.g., **TV**) where the learned feature to be deleted is stored.
4. Press the **L** key to be deleted twice. The *Cinema 6+*'s red light will blink twice after the second press of the **L** key.

SETTING UP OTHER COMPONENTS

In addition to the components labeled on the device keys (**TV, VCR, DVD/LD, CBL/SAT**, etc.), the *Cinema 6+* can also operate the following components: Cassette Decks, Infrared Home Automation, MiniDisc, Video Accessories, Amplifier and Miscellaneous Audio Components (Graphic Equalizers and Digital Music Service Boxes).

The Setup Codes for these components can be accessed under the following device keys:

Cassette Decks: Use the **VCR** Key

IR Home Automation: Use the **CD** Key

MiniDisc: Use the **CD** Key

Video Accessories: Use the **CBL/SAT** Key

(Note : WebTV found under Video Accessories)

Amplifier Use the **RCVR** Key

Miscellaneous Audio: Use the **RCVR** Key

For example, to set up a Cassette Player on the VCR key:

1. Turn on your Cassette Player and insert a tape.
2. Press **VCR** and release. Press and hold **SETUP** until the *Cinema 6+*'s red light blinks twice, then release **SETUP**.
3.  Enter the first four-digit Cassette Player code listed for your brand in the "Setup Codes For Audio Cassettes" section. If you perform this procedure

correctly, the red light will blink twice when you enter the final digit of your code.

4. Aim the *Cinema 6+* at your Cassette Player and press **PL** (Play). Your unit should play the tape. If it does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that works.
5. Your *Cinema 6+* is now programmed to operate your Cassette Player.

Remember, if you want to use your *Cinema 6+* to operate your Cassette Player, press the **VCR** key first.

Setup Codes For Audio Cassettes

Aiwa	0029, 0197
Bang & Olufsen	0219
Carver	0029
Denon	0076
Harman/Kardon	0182
JVC	0244
Magnavox	0029
Marantz	0029
Optimus	0027, 0220
Philips	0029
Pioneer	0027, 0220
Sansui	0029
Sony	0170, 0243, 0291
Victor	0273
Wards	0027
Yamaha	0097

Setup Codes For IR Home Automation

GE	0240
Lutron	0318, 0597
One For All	0167
RadioShack	0240
Security System	0167
Universal X10	0167
X10	0167

Setup Codes For MiniDisc

Denon	0873
JVC	0826, 0681
Obkyo	0868
Sharp	0861
Sony	0490

Setup Codes For Video Accessories

Archer	0160
GC Electronics	0160
Jebsee	0160
Magnavox Web-TV	0818
Philips Web TV	0818
RadioShack	0160
TeleCaption	0171
Sony Web-TV	0850

Setup Codes For Integrated Amplifiers/ Preamplifiers/Amplifiers

Aiwa	0406
Carver	0269
Curtis Maths	0300
Denon	0160
GE	0078
Harman/Kardon	0892
JVC	0331
Linn	0269
Luxman	0165
Magnavox	0269
Marantz	0269, 0321
Nakamichi	0321
Optimus	0013, 0300, 0395
Panasonic	0308
Pioneer	0013, 0300
Realistic	0395
Sansui	0321
Sony	0220, 0689
Soundesign	0078
Technics	0308
Victor	0331
Wards	0013, 0078
Yamaha	0354

Setup Codes For Miscellaneous Audio

Aiwa	0010, 0159, 0404
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Fisher	0052
Harman/Kardon	0477
Jerrold	0459, 0520
JVC	0073
Nikko	0376
RCA	0056
Scientific Atlanta	0460
Sony	0010, 0159
Stinson	0450

RE-ASSIGNING DEVICE KEYS

You can use the *Cinema 6+* to operate a second TV or a second VCR or any combination of six home entertainment components. For example, you may want your *Cinema 6+* to control 1 Cable Converter, 1 Receiver, 1 CD Player, 1 DVD Player and 2 VCRs. To accomplish this, you must re-assign one of the device keys to operate the desired component, in this case, a second VCR. The chart below shows you how to re-assign a particular device key and then set up your new component.

TV to VCR	SETUP* - 992 - VCR - TV - TV - SETUP* - VCR code
TV to DVD/LD	SETUP* - 992 - DVD/LD - TV - TV - SETUP* - DVD or LD Player code
TV to RCVR	SETUP* - 992 - RCVR - TV - TV - SETUP* - Audio code
TV to CD	SETUP* - 992 - CD - TV - TV - SETUP* - CD Player code
TV to CBL/SAT	SETUP* - 992 - CBL/SAT - TV - TV - SETUP* - Cable/DBS code
VCR to TV	SETUP* - 992 - TV - VCR - VCR - SETUP* - TV code
VCR to DVD/LD	SETUP* - 992 - DVD/LD - VCR - VCR - SETUP* - DVD/LD Player code
VCR to RCVR	SETUP* - 992 - RCVR - VCR - VCR - SETUP* - Audio code
VCR to CD	SETUP* - 992 - CD - VCR - VCR - SETUP* - CD Player code
VCR to CBL/SAT	SETUP* - 992 - CBL/SAT - VCR - VCR - SETUP* - Cable/DBS code
DVD/LD to TV	SETUP* - 992 - TV - DVD/LD - DVD/LD - SETUP* - TV code
DVD/LD to VCR	SETUP* - 992 - VCR - DVD/LD - DVD/LD - SETUP* - VCR code
DVD/LD to RCVR	SETUP* - 992 - RCVR - DVD/LD - DVD/LD - SETUP* - Audio code
DVD/LD to CD	SETUP* - 992 - CD - DVD/LD - DVD/LD - SETUP* - CD Player code
DVD/LD to CBL/SAT	SETUP* - 992 - CBL/SAT - DVD/LD - DVD/LD - SETUP* - Cable/DBS code
RCVR to TV	SETUP* - 992 - TV - RCVR - RCVR - SETUP* - TV code
RCVR to VCR	SETUP* - 992 - VCR - RCVR - RCVR - SETUP* - VCR code
RCVR to DVD/LD	SETUP* - 992 - DVD/LD - RCVR - RCVR - SETUP* - DVD/LD Player code
RCVR to CD	SETUP* - 992 - CD - RCVR - RCVR - SETUP* - CD Player code
RCVR to CBL/SAT	SETUP* - 992 - CBL/SAT - RCVR - RCVR - SETUP* - Cable/DBS code
CD to TV	SETUP* - 992 - TV - CD - CD - SETUP* - TV code
CD to VCR	SETUP* - 992 - VCR - CD - CD - SETUP* - VCR code

- CD to DVD/LD **SETUP* - 992 - DVD/LD - CD - CD - SETUP*** - DVD or LD Player code
- CD to RCVR **SETUP* - 992 - RCVR - CD - CD - SETUP*** - Audio code
- CD to CBL/SAT **SETUP* - 992 - CBL/SAT - CD - CD - SETUP*** - Cable/DBS code
- CBL/SAT to TV **SETUP* - 992 - TV - CBL/SAT - CBL/SAT - SETUP*** - TV code
- CBL/SAT to VCR **SETUP* - 992 - VCR - CBL/SAT - CBL/SAT - SETUP*** - VCR code
- CBL/SAT to DVD/LD **SETUP* - 992 - DVD/LD - CBL/SAT - CBL/SAT - SETUP*** - DVD or LD code
- CBL/SAT to RCVR **SETUP* - 992 - RCVR - CBL/SAT - CBL/SAT - SETUP*** - Audio code
- CBL/SAT to CD **SETUP* - 992 - CD - CBL/SAT - CBL/SAT - SETUP*** - CD Player code

***NOTE:** Here (*) you must hold **SETUP** until the Cinema 6+'s red light blinks twice.

PROGRAMMING THE MACRO KEYS

The Cinema 6+ has two Macro keys (**MACRO** and **MACRO2**) that allow the user to play back a series of key-strokes, at any time, with the press of one key. For example, to set up a sequence that will turn on your components and change the components to the proper inputs:

1.  Press and hold **SETUP** until the Cinema 6+'s red light blinks twice, then release **SETUP**.
2. Press **9 - 9 - 5**. The Cinema 6+'s red light will blink twice.
3. Press and release one of the **MACRO** keys. This will be the key that will play back the series of key-strokes assigned to that key.
4. Begin entering the sequence of keystrokes, up to 15, that you wish to be played back when you press the **MACRO** key. For example:
 -  **RCVR – POWER – TV – POWER – TV/VCR** (To change the input on the TV to VIDEO 1) – **CBL/SAT – POWER**.
5. Once your sequence is entered, press and hold **SETUP** until the Cinema 6+'s red light blinks twice.

Now, using the example as above, whenever the programmed **MACRO** key is pressed, the Receiver would power ON, the TV will power ON and change the input to VIDEO 1 and then the Satellite would power ON.

Repeat steps 1 - 5 to then setup a second sequence on the **MACRO2** key.

VOLUME LOCK

Volume Lock allows the user to designate which component will control the volume in the **TV**, **DVD/LD** and **CBL/SAT** modes. To set the Volume Lock to the **TV** mode:

1. Press and hold **SETUP** until the Cinema 6+'s red light blinks twice, then release **SETUP**.

2.  Press **9 - 9 - 3**. The Cinema 6+'s red light will blink twice.
3. Press and release **TV**. The Cinema 6+'s red light will blink twice.

Now, whenever you press **VOL** , **VOL** or **MUTE** in the **VCR**, **DVD/LD** and **CBL/SAT** modes your TV will control the volume. If you would like to change the Volume Lock setting to the **VCR**, **DVD/LD** or **CBL/SAT** modes repeat steps 1-3, only substitute the appropriate device key. Setting the Volume Lock to the **TV**, **VCR**, **DVD/LD** or **CBL/SAT** mode will not effect the volume control in the **RCVR** and **CD** mode.

You can also change the Volume Lock setting so that an Audio component controls the volume in all device modes.

To change the Volume Lock setting on the Cinema 6+ to the **RCVR** mode:

1. Press and hold **SETUP** until the Cinema 6+'s red light blinks twice, then release **SETUP**.
2.  or  Press **9 - 9 - 3**. The Cinema 6+'s red light will blink twice.
3. Press and release **RCVR**. The Cinema 6+'s red light will blink twice.

Now, whenever you press **VOL** , **VOL** or **MUTE** your Audio component will control the volume in all device modes.

You can also change the Volume Lock setting so that each component controls its own volume. However, some components do not have volume control. Using this setting may eliminate volume control in some device modes. To change the Volume Lock setting on the Cinema 6+ so each mode controls its own volume:

1. Press and hold **SETUP** until the Cinema 6+'s red light blinks twice, then release **SETUP**.
2.  Press **9 - 9 - 3**. The Cinema 6+'s red light will blink twice.
3. Press and release **VOL** . The Cinema 6+'s red light will blink twice.

Now, whenever you press **VOL** , **VOL** or **MUTE** on the Cinema 6+ each component will control its own volume, provided each component has volume control.

USING THE SLEEP KEY

The **SLEEP** key allows you to access the sleep timer of your TV, Cable Converter/DBS Satellite or Audio component. You can access your TV, Cable Converter, DBS Satellite or Audio component's Sleep Timer by pressing the **SLEEP** key. Most Sleep Timers advance in increments of 10 or 15 minutes, however, for specific instructions on setting your components Sleep Timer, please consult your original owner's manual.

Even if your original Cable Converter remote control did not have a sleep timer, your *Cinema 6+* has its own built-in sleep timer. If your Cable Converter does not have a sleep timer, press the **SLEEP** key to activate the *Cinema 6+*'s built-in sleep timer. For example:

1.  Press and release the **CBL/SAT** key then press the **SLEEP** key once to set the *Cinema 6+*'s built-in sleep timer for 15 minutes. The red light will blink once.
2. Each additional press of the **SLEEP** key will add 15 more minutes to the Sleep Timer, up to a maximum of 60 minutes. The LED will blink twice when the sleep timer is set for 30 minutes, 3 times for 45 minutes, or 4 times for 60 minutes.

NOTE: The sleep timer starts 10 seconds after the last press of the **SLEEP** key. Once you have activated the *Cinema 6+*'s built-in sleep timer, you must keep the remote control aimed directly at the component.

3. To de-activate the built-in sleep timer, press **POWER**.

NOTE: Plugging your TV into the outlet on the back of the Cable Converter may allow you to turn both your Cable Converter and TV ON and OFF.

TROUBLE SHOOTING

Problem	Solution
Red light does not blink when you press a key?	Replace the batteries with four (4) new AAA alkaline batteries.
The <i>Cinema 6</i> does not operate your home entertainment components or is not performing commands properly?	Try all of the codes listed for your brand of home entertainment component in the "Setup Codes" section. Many setup codes may allow for partial functionality, however, only one setup code will operate your home entertainment component correctly. Make sure that all of the components you are setting up can be operated with an infrared remote control.
Problems programming a TV/VCR combo?	Try the VCR set-up codes for your brand. However, some combo units may require both a TV code for volume control and a VCR code for the remaining functions.
VCR not recording?	As a safety feature on the <i>Cinema 6</i> , you must press the REC key twice.
CH▲/▼ and PREV CH not working for your RCA TV?	Due to RCA design (1983-1987), only the original remote control will operate these functions.
Problems changing channels?	If your original remote control required an Enter keystroke when changing channels, press the ENTER key on the <i>Cinema 6</i> after you enter the channel number.
The red light blinks when you press a key but you receive no response from your home entertainment component?	Make sure you are aiming your <i>Cinema 6</i> at your home entertainment component and that you are within 15 feet before using your remote.
<i>Cinema 6</i> not learning a command from your original remote control?	Make sure your remote controls are nose-to-nose and are no more than 2 inches apart (see diagram in step 5 on page 22).
Tried "Search Method" and still did not find the code?	Try the "Search Method" again after clearing out the device key as follows: Press and hold SETUP until red light blinks twice, then release. Next enter 9 - 9 - 2 . Then press and release the device key to be cleared twice.
Sony's Picture In Picture (PIP) won't turn off?	Press TV once. Press and hold SETUP until red light blinks twice, then release. Enter 9 - 9 - 4 and press SETUP once. Then enter 6 - 2 - 1 and press PIP On/Off . The red light should blink twice. PIP should operate properly now.
Sharp's Picture In Picture (PIP) won't work properly?	Sharp's PIP feature requires separate PIP functions for "on" and "off". For PIP "on", press TV once. Press and hold SETUP until red light blinks twice, then release. Enter 9 - 9 - 4 and press SETUP once. Enter 3 - 4 - 8 and press PIP On/Off . The red light should blink twice. PIP "on" should operate properly now. For PIP "off", press TV once. Press and hold SETUP until red light blinks twice, then release. Enter 9 - 9 - 4 and press SETUP once. Enter 6 - 0 - 6 and press SETUP PIP On/Off . The red light should blink twice. PIP "off" should operate by pressing SETUP then the PIP key.

TROUBLE SHOOTING (continued)

Problem	Solution
Surround on Sony receiver will not turn on?	Press RCVR once. Press and hold SETUP until red light blinks twice, then release. Enter 9-9-4 and press SETUP once. Enter 3-9-8 and press SURROUND . Red light should blink twice. Surround should operate now.
Sony receiver will turn off but not back on?	Try using the number pad on the <i>Cinema 6</i> to turn the receiver back on. For example, try pressing 0 to turn on in the CD mode, or 4 to turn on in the Video 1 mode. Other numeric keys will also turn the receiver on. If this doesn't work, try the following: Press RCVR once. Press and hold SETUP until red light blinks twice, then release. Enter 9-9-4 and press SETUP once. Then enter 5-9-1 and press POWER . The red light should blink twice. Power should operate properly now.
Audio component not fully-operational?	Audio functionality may be split between codes. For example, Pioneer's Tuner code 0014 works tuner presets, but only Amplifier code 0013 works power and volume. This also true for Sony's Receiver code 0158 and Misc. Audio code 0159. If some functionality is missing, try other codes to see if functionality resides there.
Mini-system, bookshelf, or boombox not working?	These systems may operate using a CD or Misc. Audio code. If the original remote control did not have a power key, press PL (or STOP) to turn on (or off) the system.

Consumer Help Line : 1-330-593-3335

E-Mail Address : help@hudsonag.com

World Wide Web : <http://www.hudsonag.com>

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URC-6800-Cinema 6+

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