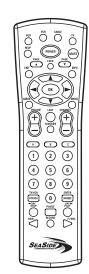
DRC-400

UNIVERSAL REMOTE CONTROL



USER GUIDE

OVERVIEW

The Seaside Communications Universal Remote Control will control up to four devices, including your Digital Cable Set-Top Box and most TVs and VCRs, and auxiliary components.

The DRC requires two fresh AA alkaline batteries and easy programming to control all functions of your Digital Cable Set-Top Box, as well as all of the basic functions of your other original remote controls.

For best results, please read and perform all instructions listed here. Also, keep these instructions for future reference.

FEATURES AND FUNCTIONS

Use the DRC mode keys (i.e., AUX, VCR, CABLE.or TV) to control a desired device. When pressed, the selected mode key will light,confirming your choice.Use the other keys to perform desired actions (see the following key chart).

NOTE: The selected mode will remain active until you press another mode key.

Press AUX, VCR, CABLE, or TV once to select a home entertainment component to control.



display the help screen. MUTE Press MUTEonce to



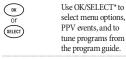
Use LOCK/PPV*to restrict viewing of selected programs or to view the PPV menu.

O EXIT Use EXIT to exit menu or guide.

O Use INFOto display current channel and program information.

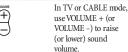


Use cursor keys to move the cursor in the program guide and menu screens



Use GUIDE to display the program guide.

Use MENUto display MENU the main menu.



Use CHANNEL + 6r CHANNEL-) to select the next higher (or lower) channel.

Use LAST to recall last Ö channel or go back one screen in the menu.

FAVORITE In the CABLE mode. press FAVORITE once to display preset favorite cable channels.

These functions are set by your cable system operator.

Use the keypad $(0 \sim 9)$ 1 2 3 to directly select 4 5 6 channels (e.g., 09 or 31). 7 8 9

0 TV/VCR EYPASS

Press TV/VCR BYPASS once to switch VCR to view TV or tape (not supported by all applications).

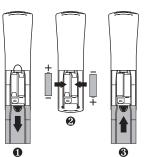


PAUSE PLAY
NECORD F.FWD In the VCR and TV modes, use the STOP. PAUSE, PLAY, REW., RECORD, and EFWD. keys to control VCR. To record a program, press

RECORD once. In the CABLE mode, \bigcirc 0 press DAY > (or < DAY) once to move the pro gram guide ahead (or back) 24 hours.

*NOTE: Functionality oft he LOCK/PPV and SELECT /OK keys are dependent on the software and the model of converter.

INSTALLING BATTERIES



- 1. On the DRC's back, pull back the battery cover and remove it.
- Obtain two (2) fully-charged AA alkaline batteries. Match the + and - marks on the batteries to the + and - marks in the battery case. then insert the batteries.
- Push the battery cover back into place.
- Test the unit by pressing POWER and any mode key (e.g., AUX, VCR, CABLE or TV). Ift he batteries are inserted correctly, the selected mode kev will be lit.

NOTE: Removing the batteries WILLNOT require you to reprogram your DRC. A selected mode key will blink two times with each key press when batteries need replacing.

PROGRAMMING TV CONTROL

Turn on the TV.

On the DRC, press and hold TV (at least 6 seconds) until you see the programming mode start. Each mode key light will turn offa nd on sequentially, starting with AUX on through TV, and the sequence will repeat twice. At this time, release TV and wait until it's lit continuously.

- Locate the code for your TV in Setup Codes for TVs below. Brands are listed in alphabetical order with the most popular codes listed first.
- Enter the first four-digit code for your TV. If you perform this procedure correctly, the TV light will blink three times.

NOTE: If you enter an invalid code, the TV light will turn off. In that case, repeat steps 2 through 4 with a valid

- Aim the DRC at your TV and press POWER once. The TV should turn off. Ifi t does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your TV. If your TV still does not work with the DRC, try searching for the code (see Searching For Your Code on the back side).
- Write your TV code in the boxes below for future reference.



NOTE: Remember, to use the DRC to operate your TV, press TV first.

Setup Codes for TVs:

A-Mark	0003
AOC	0030, 0019, 0003, 0052, 0137, 0185
Abex	0032
Admiral	0093
Adventura	0046
Aiko	0092
Akai	0030,0098
Alaron	0179,0183,0216
Ambassador	0177
Ampro	0751
Anam	0180,0004,0009,0068
Anam National	0055,0161
Archer	0003
Astro Text	0379
Audiovox	0451, 0180, 0003, 0092, 0623
Baysonic	0180
Belcor	0019
Bell & Howell	0154.0016
Bradford	0180
Brockwood	0019
Broksonic	0236,0463,0003
CCE	0217,0329
CXC	0180
Candle	0030, 0056, 0046, 0186
Carnivale	0030
Carver	0054
Celebrity	0000
Cineral	0451,0092
Citizen	0060, 0030, 0056, 0039, 0046, 0092,
Citizen	0186,0280
Clairtone	0185
Concerto	0056
Contec	0180, 0157, 0158, 0185
Craig	0180,0161
Crosley	0054
Crown	0180,0039
Curtis Mathes	0047, 0054, 0154, 0051, 0451, 0093,
	0060, 0030, 0145, 0056, 0016, 0039,
	0166, 0466
Daewoo	0451, 0019, 0039, 0091, 0092, 0623,
	0624
Daytron	0019
Denon	0145
Dumont	0017,0019
Dwin	0720, 0774
Dynatech	0049
Electroband	0000, 0185
Electrohome	0381, 0389, 0409

Emerson 0154, 0236, 0463, 0180, 0282, 0178, 0019, 0179, 0039, 0038, 0158, 0177, 0181, 0182, 0183, 0185, 0270, 0280, 0623, 0624 Envision 0030 0154, 0159 Fujitsu 0180.0179.017 Funai Futuretech 0180 0047, 0051, 0451, 0093, 0282, 0178, 0021, 0055, 0027, 0029, 0135, 0174. Gibralter 0017, 0030, 0019 GoldStar 0030 0178 0019 0056 0001 0002 0032 0106 0409 Gradiente 0053, 0056, 0392 Grunpy 0180 0179 0178 Harley Davidson 0179 Harman/Kardon 0054,0078 Harvard 0180 0068 0145, 0056, 0032, 0038, 0097, 0151, Hitachi Infinity 0054 0017 0054 IBI JCB 0000 0053, 0036, 0069, 0160, 0169, 0182 Janeil KEC 0180 KMC 0106 KTV 0180, 0030, 0039, 0183, 0185, 0217, Kamp 0216 Kawasho 0158 0216 0308 Kaypani 0052 Kenwood 0030,0019 Kloss 0024, 0046, 0078 LG 0056 LXI 0047, 0054, 0154, 0156, 0178, 0148 Logik 0056 Luxman MEI 0185 MGA 0150.0030.0178.0019.0155 MTC 0060, 0030, 0019, 0056, 0049, 0091, 0185,0216 Magnavox 0054,0030,0179,0020,0024,0028, 0036,0096,0186,0187,0230,0386 Majestic 0016,0015 0054,0030 Marantz Matsushita 0250 0178, 0145, 0003 Megatron 0154, 0250, 0150, 0178, 0056, 0016, Memorex Midland 0047, 0017, 0051, 0039, 0032, 0135 Minutz Mitsubishi 0093, 0150, 0178, 0019, 0014, 0098, 0155, 0331, 0358 Motorola 0093 0055 Multitech 0180, 0049, 0217 NAD 0156,0178,0166 NEC 0030 0019 0056 0036 0497 NTC 0092 Nikko 0030.0178.0093 Noblex 0430 Noshi Onwa 0180

Optimus 0154, 0250, 0166 0093, 0165 Optonica Orion 0236 0463 0179 Panasonic Penney Philco 0028,0096 Philips 0054 Pilot 0030.0019.0039 Pioneer 0038.0166 Portland 0019, 0039, 0092 0051 Prism Proscan 0047 Proton

Radio Shack 0047, 0154, 0165, 0180, 0030, 0178, 0019.0056.0039.0032.0409 Realistic 0154.0165.0180.0030.0178.0019 0056,0039,0032 Rhapsody 0183,0185,0216 Runco 0017, 0030, 0251, 0497, 0603 222 0180 0019 0030, 0039, 0032, 0052, 0110 Sampo 0060 0030 0178 0019 0056 0032 Samsung 0329, 0427, 0482 Samsux 0039 Sansei 0451 Sansui

0463 0154,0146,0159,0484 Scimitsu 0019 0178 0236 0180 0178 0019 0179

Scotch Scott 0047, 0054, 0154, 0156, 0178, 0179, 0056,0015,0146,0148,0159,0168 0171,0281 Semivox 0156 Semp Sharp 0093, 0165, 0039, 0153, 0157, 0281,

Shogun 0019 Signature 0016 0186.0187 Simpson 0000,0011,0080,0111 Sonv Soundesign 0180 0178 0179 0186 Spectricon 0003 0137 0171 Squareview Starlite 0180

Supre-Macy 0046 Supreme 0000 Sylvania 0054, 0030, 0020, 0028, 0065, 0096, Symphonic 0171 TMK 0178,0056,0177

0056

0031

0185

0039

0027

0030

0053

0098

White Westinghouse 0623,0624

0054,0242

0046.0312

0030 0019

0003

0017 0016 0092

PROGRAMMING VCR CONTROL

Turn on your VCR and insert a video

On the DRC, press and hold VCR (at

least 6 seconds) until you see the

programming mode start. Each of

on sequentially, starting with AUX

VCR and wait until it's lit

the mode key lights will turn off and

on through TV, and the sequence will

repeat twice. During this time, release

0178,0019,003

0054 0180 0150 0060 0019 0179

0056, 0016, 0039, 0092, 0186, 0312

0054, 0165, 0030, 0178, 0021, 0019,

0179,0056,0016,0020,0027,0028,

0029.0080.0096.0111.0174

0154, 0156, 0060, 0036

Tandy 0093 Tatung 0055, 0003, 0049, 0396 Technics 0051.0250 Technol Ace 0179 Technovox 0051 0056 0003 Techwood

Teknika

Tera

Toshiba

Tosonic

Trical

Victor

Vidikron

Vidtech

Viking

Wards

Yamaha

Zenith

Zonda

Totevision

Universal

Vector Research

Video Concepts

Telefunken

Sanyo

0051, 0250, 0055, 0162, 0226 0047, 0156, 0051, 0060, 0030, 0178, 0021, 0019, 0018, 0056, 0039, 0002,

0054 0463 0030 0145 0019 0020

0178, 0003, 0031, 0052, 0466 Pulsar 0017.0019 0051, 0250, 0165, 0055, 0219 Quasar RCA 0047, 0051, 0093, 0019, 0018, 0029, 0038, 0090, 0135, 0174, 0278

Locate your VCR brand in the SETUP CODES FOR VCRs below. Brands are listed in alphabetical order with the most popular codes listed first.

Enter the first four-digit VCR code for your VCR. If you perform this procedure correctly, the VCR light will blink three times.

> NOTE: If you enter an invalid code, the VCR light will turn off. In that case, repeat steps 2 through 4 with a valid

- Aim the DRC at your TV and and press POWER once. Your VCR should turn off. If your VCR remote control does not have a POWER key, press PLAY. If t does not respond, repeat steps 2-4, trying each code listed for your brand until you find the one that operates your VCR. If your VCR still does not work with the DRC, try searching for the code (see Searching For Your Code on the back side).
- Write your VCR code in the boxes below for future reference.



NOTE: Remember, to use the DRC to operate your VCR, press VCR first.

Action	0317
Admiral	0048
Adventura	0000
Aiko	0278
Aiwa	0037, 0000, 0307, 0468
Akai	0041, 0049, 0053, 0061, 0106, 0156
	0242
American High	0035
Asha	0240
Audiovox	0037
Beaumark	0240
Bell & Howell	0104
Broksonic	0184, 0121, 0209, 0002, 0211, 0295
	0361, 0479
CŒ	0072, 0278
Calix	0037
Canon	0035, 0102, 0167
Capehart	0020
Carver	0081
Cineral	0278
Citizen	0037, 0278
Colt	0072
Craig	0037, 0047, 0240, 0072, 0271
Curtis Mathes	0060, 0035, 0041, 0162
Cybernex	0240, 0051
Daewoo	0045, 0278, 0017, 0020, 0087, 0561
Daytron	0020
Denon	0042
Dynatech	0000
Electrohome	0037
Electrophonic	0037
Emerex	0032
Emerson	0037, 0184, 0000, 0121, 0043, 0209

0002, 0278, 0036, 0061, 0068, 0088,

0208, 0211, 0212, 0294, 0295, 0361,

0060, 0035, 0048, 0240, 0065, 0202

0232 0279 0350 0432 0526

0037, 0038, 0018, 0471, 0480

0047, 0104, 0054, 0066

0035, 0033

0000,0008,0408

0195

Fisher

Funai

Go Video

GoldStar

Gradiente

Grundig

0000, 0042, 0041, 0065, 0082, 0105, Hitachi 0166 0292 0396 JVC 0067, 0041, 0008, 0206, 0207, 0384 Iensen KEC 0037 0278 KLH Kenwoo 0067, 0041, 0038, 0384 Kodak 0035, 0037 LXI 0037 Lloyd's 0000.0208 Logik MEI MGA 0240 0043 006 MGN Techno 0240 MTC 0240 00 Magnasonio 0278 0035, 0039, 0081, 0000, 0149, 0103, 0240 Magnin Marantz 0035,0081 Marta 0037 Matsushita 0035,0162,0454 0035, 0037, 0048, 0039, 0047, 0240, 0000, 0104, 0162, 0046, 0299, 0307 Minolta 0042 0105 0048, 0067, 0043, 0061, 0075, 0173, Mitsubish 0214,0242,0443 Motorola 0035,0048 Multitech 0000,0072 NAD NEC 0104.0067.0041.0038.0040.0050. Nikko 0037 Nikon 0034,025 Noblex 0240 0035, 0226 Olympus 0037, 0048, 0104, 0162, 0058, 0432, Optimus Optonica 0063 Orion 0184.0002.0295.0479 0035,0162,0077,0102,0225,0226, Panasonio 0227, 0246, 0378, 0454 Penney 0035 0037 0240 0042 0038 0040 Pentax 0042 0065 0105 Philco 0035, 0209, 0479 Philips 0035, 0081, 0062, 0110, 0403 Pilot 0037 Pioneer 0067, 0058, 016 Portland Profitroni 0240 0060.0202 Proscan Protec Pulsar 0039 005 Ouarter 0046 Quartz 0046 0155 Quasar 0035, 0162, 0077, 0454 RCA 0060, 0035, 0048, 0240, 0042, 0149, 0065, 0077, 0105, 0106, 0202, 027 Radio Shack 0000 Radix 0037 Randex 0037 Realistic 0035, 0037, 0048, 0047, 0000, 0104, 0062, 0046, 0066 Ricoh 0034 0253 Runco 0039 STS 0042 0075 Salora 0240 0045 0051 0053 Samsung Sanky 0048 0039 0000, 0067, 0041, 0082, 0271, 0479 Sansui 0047, 0240, 0104, 0046 Sanyo Scott 0184,0045,0121,0043,0210,0211, Sears 0035, 0037, 0047, 0000, 0042, 0104, 0046, 0054, 0057, 0066, 0105 Semp 0048,0062 Sharp Shinton 0072 0240.00 Shogun Singer

Harley Davidson 0000

Harwood

Headquarter

Harman/Kardon 0081, 0038, 0075

0072,0068

0046

continued on back side.

PROGRAMMING VCR CONTROL

Setup Codes for VCRs (continued):

Sony	0035, 0032, 0000, 0033, 0034, 0011
	0253
Sunpak	0253
Sylvania	0035, 0081, 0000, 0043, 0103, 0110
Symphonic	0000
TMK	0240, 0036, 0208
Tatung	0041
Teac	0000,0041
Technics	0035, 0162, 0246
Teknika	0035, 0037, 0000, 0052
Thomas	0000
Toshiba	0045, 0043, 0057, 0066, 0210, 0212
	0366
Totevision	0037,0240
Unitech	0240
Vector	0045
Vector Research	0038,0040
Video Concepts	0045, 0040, 0061, 0221
Videosonic	0240
Wards	0060, 0035, 0048, 0047, 0081, 0240
	0000, 0042, 0072, 0149, 0062, 0212
White Westinghouse	e 0278
XR-1000	0035,0000,0072
Yamaha	0038
Zenith	0039, 0000, 0033, 0034

Setup Codes for TV/VCR Combos:

	,
Brocksonic	0002,0479 (for TV use 0463)
Citizen	0278
Colt	0072
Curtis Mathes	0035 (for TV use 0051)
Daewoo	0278 (for TV use 0624)
Emerson	0002, 0278 (for TV use 624),
	0479 (for TV use 0463)
Funai	0000
GE	0240, 0035 (for TV use 0051),
	0048 (for TV use 0093),
	0060 (for TV use 0047)
Goldstar	0037 (for TV use 0056)
Harley Davidson	0000
Hitachi	0000
Lloyds	0000
Magnasonic	0278
Magnavox	0000, 0081 (for TV use 0054)
Magnin	0240
Memorex	0037
MGA	0240
Mitsubishi	0048 (for TV use 0093)
Orion	0002, 0479 (for TV use 0463)
Panasonic	0035 (for TV use 0051)
Radio Shack	0037
RCA	0240, 0035 (for TV use 0051),
	0060 (for TV use 0047),
	0048 (for TV use 0093)
Sansui	0000, 0240, 0479 (for TV use 0463)
Sanyo	0240
Sears	0000, 0037 (for TV use 0056)
Sharp	0048 (for TV use 0093)
Sony	0000, 0032 (for TV use 0000)
Sylvania	0081 (for TV use 0054)
Symphonic	0000
Thomas	0000
White Westinghous	e 0278 (for TV use 0624)
Zenith	0000,0479

NOTE: Some TV/VCR Combo codes may require a separate TV code to control volume. Check the codes above and follow the instructions in the "Programming TV Control" section (on the front side) using the supplied TV code. If there is no TV code listed for your TV/VCR Combo's operating code, you will need to use the volume control capabilities of your General Instrument Cable Converter.

PROGRAMMING CABLE CON-VERTER (OR DBS) CONTROL

When you received your DRC remote control, it was already programmed to operate your GI Cable Converter. However, if you want to control a DBS receiver or a different Cable Converter, perform the following instructions (otherwise skip to the next

- Turn on the Cable Converter or DBS
 Receiver.
- On the DRC, press and hold CABLE
 (at least 6 seconds) until you see the
 programming mode start. Each of
 the mode key lights will turn offand
 on sequentially, starting with AUX
 on through TV, and the sequence
 will repeat twice. During this time,
 release CABLE and wait until it's lit
 continuously.
- 3. Locate your Cable Converter or DBS brand in the SETUP CODES FOR CABLE CONVERTERS or SETUP CODES FOR DBS below. Brands are listed in alphabetical order with the most popular codes listed first.
- Enter the first four-digit code for your Cable Converter or DBS.If you perform this procedure correctly, the CABLE light will blink three times
 - NOTE: If you enter an invalid code, the CABLE light will turn off. Repeat steps 2 through 4 with a valid code.
- 5. Aim the DRC at your Cable Converter or DBS Receiver and and press POWER once. Your Cable Converter or DBS receiver should turn off. Ifi t 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 DBS Receiver. If your unit still does not work with the DRC, try searching for the code (seeSearching For Your Code).

6.	Write down the Cable Converter of
	DBS Receiver code in the boxes
	below for future reference.



NOTE: Remember, to use your DRC to operate your Cable Converter or DBS Receiver, press

Setup Codes for Cable Converters:

General Instrument	0000, 0001, 0002, 0003, 0004, 0005,
	0006,0008
Tocom	0005 0007

Setup Codes for DBS Receivers:

General Instrument	0100, 0101, 0102, 0103, 0104, 01 0106, 0107
Primestar	0100, 0101, 0102, 0103

PROGRAMMING AUXILIARY COMPONENT CONTROL

To program the DRC to control an auxiliary component (e.g., a second TV or VCR, a GI DBS Receiver, or Digital Audio Tuner):

- Turn on your auxiliary component (and ifi t's a VCR, insert a video cassette).
- 2. On the DRC, press and hold AUX (at least 6 seconds) until you see the programming mode start. Each of the mode key lights will turn offand on sequentially, starting with AUX on through TV, and the sequence will repeat twice. During this time, release AUX and wait until it's lit continuously.
- Locate the brand in the SETUP
 CODES listed for your type of auxiliary unit (e.g., VCRs, TVs, Cable
 Controllers, or DBS Receivers) or audio service listed below. Brands are listed in alphabetical order with the most popular codes listed first.
- Press AUX, VCR, CABLE, or TV once to let the DRC know what type of device you want to assign to the AUX mode.
- Enter the first four-digit code for your auxiliary component. If you perform this procedure correctly, the AUX light will blink three times.
- NOTE: If you enter an invalid code, the AUX light will turn off. In that case, repeat steps 2 through 5 with a valid code
- 6. Aim the DRC at your auxiliary component and press POWER once (or PLAY once ifit & a VCR). The device should turn off(or start playing the tape). Ift he auxiliary component does not respond, repeat steps 2-6, trying each code listed for your brand until you find the one that operates your auxiliary component. If it still does not work with the DRC, try searching for the code (see Searching For Your Cod).
- Write down the auxiliary component type and its code in the spaces below for future reference.

TYPE:_	 	

NOTE: Remember, to use the DRC to operate your auxiliary component, presAUX first.

DRC Setup Codes for Miscellaneous Audio Services:

General Instrument	0201,0200
Scientific Atlanta	0202

SEARCHING FOR YOUR CODE

If your TV, VCR, Cable Converter or Auxiliary Component does not respond to the DRC after trying all oft he codes listed for your brand, or if your brand is not listed at all, try searching for your code.

For example, after trying all oft he codes for your TV, you still cannot get the DRC to operate your TV, then:

- 1. Turn on your TV.
- On the DRC, press and hold TV (at least 6 seconds) until you see the programming mode start. Each of the mode key lights will turn offand on sequentially, starting with AUX on through TV, and the sequence will repeat twice. During this time, release TV and wait until it's lit continuously.
- Press the ▲ (UP) cursor key once to start the search mode.
- NOTE: In the search mode, the DRC will send IR codes from its library to the selected component, starting with the most popular codes first. When the component responds to a subsequent key command (e.g., POWER), the correct device code will be found.
- Press POWER once. The TV key will light on and off, showing that an IR code has been sent.
- If your television does not turn off, press the UP cursor key once again to call up the next IR code and press POWER once again.
- If your television still does not turn off, repeat step 5 as many times as needed until your TV turns off.
- 7. When your television does turn off, a working code has been found. Press OK once to save the code and the TV key will blink three times, confirming the selection.
- To search for the codes of your other components, repeat steps 1 through 7, but substitute the appropriate device key (i.e., VCR, CABLE, or AUX) for the component you are searching for.

CHECKING THE CODES

If you have set up the DRC using the Searching For Your Codprocedure, you may need to find out which four-digit code is operating your equipment.

Perform the following 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:

- Turn on your TV.
- On the DRC, press and hold TV (at least 6 seconds) until you see the mode light sequence start. Each of the mode key lights will turn offand on sequentially, starting with AUX on through TV, and will repeat twice. During the sequence, release the TV key and wait until it stays lit continually.
- Press 9 9 0. The TV key will blink three times.
- To view the code for the first digit, press and release 1. Count the number of TV key blinks (e.g., 3 blinks = 3) and write down the number in the leftmost box below.

NOTE: The mode key will not blink if the code digit is a "0".

- Repeat step 4 three more times for each successive digit by pressing and releasing 2, 3, and then 4. Finish writing down the code in the boxes above.
- 6. To check for the codes of your other components, repeat steps 1 through 5, only substitute the appropriate device key (i.e., VCR, CABLE, or AUX) for the component you are checking. Write down the codes in the boxes below.

CABLE

CHANGING VOLUME LOCK

Your new DRC is set to control volume of a component through its associated mode (i.e., through the cable in the Cable mode, through the TV in the TV mode, and through the auxiliary devicein the Aux. mode). If your TV is not remote controllable, or if you would like the volume to be controlled by a different component, you can change the Volume Lock setting to control a volume through a non associated mode (e.g., through the able in the TV mode).

Changing the Volume Lock setting to the Cable or TV mode will change the volume control for all modes except Aux., which will continue to control its own volume. If you change the Volume Lock setting to the Aux.mode, all modes (i.e., Aux., Cable, and TV) will be controlled by the Aux.mode.

NOTE: The volume controls will not operate if Volume Lock is set to VCR mode.

To change the Volume Lock setting to the TV mode:

- On the DRC, press and hold TV (at least 6 seconds) until you see the programming mode start. Each of the mode key lights will turn offand on sequentially, starting with AUX on through TV, and the sequence will repeat twice. During this time, release TV and wait until it's lit continuously.
- Press and release VOLUME +.
- The TV key light will blink three times, indicating volume has been locked to the TV mode.
- Now, whenever you press
 VOLUME +, VOLUME-, or MUTE
 on the DRC, volume will be controlled by your TV.

To change the Volume Lock setting to the CABLE mode:

- On the DRC, press and hold CABLE (at least 6 seconds) until you see the programming mode start. Each of the mode key lights will turn offand on sequentially, starting with AUX on through TV, and the sequence will repeat twice. During this time, release CABLE and wait until it's lit continuously.
- Press and release VOLUME +.
- The CABLE key light will blink three times, indicating volume has been locked to the CABLE mode.
- Now, whenever you press VOLUME+, VOLUME-, or MUTE on the DRC, volume will be controlled by your Cable Converter.

To change the Volume Lock setting to the AUX mode:

- On the DRC, press and hold AUX (at least 6 seconds) until you see the programming mode start. Each of the mode key lights will turn offand on sequentially, starting with AUX on through TV, and the sequence will repeat twice. During this time, release AUX and wait until it's lit continuously.
- Press and release VOLUME +.
- The AUX key light will blink three times, indicating volume has been locked to the AUX mode.
- Now, whenever you press VOLUME +, VOLUME-, or MUTE on the DRC, volume will be controlled by your Auxiliary Device.

To unlock Volume Lock:

- On the DRC, press and hold a mode key (at least 6 seconds) until you see the programming mode start. Each mode key light will turn offand on sequentially, starting with AUX on through TV, and the sequence will repeat twice. During this time, release the mode key and wait until it's lit continuously.
- Press and release VOLUME-.
- The mode key light will blink three times, indicating volume has been unlocked for the selected mode.
- Now, whenever you press VOLUME +, VOLUME-, or MUTE on the DRC, the volume controls will reset to their original device.

TROUBLESHOOTING

PROBLEM:	A mode key does not blink or blinks 2 times when you press a key.
SOLUTION:	Replace the batteries with two (2) new AA alkaline batteries.

PROBLEM: A mode key blinks when you press a key, but home entertainment component does not respond.

SOLUTION: Make sure the DRC is aimed at your home entertainment component and is not farther than 15 feet away.

PROBLEM: DRC does not control home entertainment components or commands are not working properly.

SOLUTION: Try all listed codes for the component brands being set up. Make sure they can be operated with an infrared remote control.

PROBLEM: TV/VCR combo does not respond properly.

SOLUTION: Use the VCR codes for your brand. Some combo

units may require both a
TV code and a VCR code
for full operation.

PROBLEM: No volume on a 2nd TV.

SOLUTION: Follow instructions in Changing Volume Lock

PROBLEM: CHANNEL+, CHANNEL-, and LAST do not work for your RCA

SOLUTION: Due to RCA design (1983-1987), only the original remote control will oper-

ate these functions.

PROBLEM: Changing channels does not work properly.

SOLUTION: If original remote control required pressing ENTER to change channels, press ENTER on the DRC after entering the

channel number.

ADDITIONAL INFORMATION

Incase of malfunction, return remote control to Seaside Communications for replacement.